

**Listing of Concentrations
(Groundwater and Stream Water)
of
Variables
Which Equal or Exceed
the 90th Percentile,
and pH and Conductivity Below
the 10th Percentile
in the North Carolina Portion
of the
NURE Database**

by

Jeffrey C. Reid and Robert H. Carpenter

NORTH CAROLINA GEOLOGICAL SURVEY

OPEN-FILE REPORT 93-2

State of North Carolina
James B. Hunt, Jr., Governor

**Department of Environment,
Health, and Natural Resources**
Jonathan B. Howes, Secretary
Division of Land Resources
Charles H. Gardner,
Director and State Geologist

July 1993

GEOLOGICAL SURVEY SECTION

The Geological Survey Section examines, surveys and maps the geology, mineral resources, and topography of the State to encourage the wise conservation and use of these resources by industry, commerce, agriculture, and government agencies for the general welfare of the citizens of North Carolina.

The Section conducts basic and applied research projects in environmental geology, mineral resource exploration, and systematic geologic mapping. Services include identifying rock and mineral samples submitted by citizens and providing consulting services and specially prepared reports to agencies that need geological information.

The Geological Survey Section publishes Bulletins, Economic Papers, Information Circulars, Educational Series, Geologic Maps, and Special Publications. For a list of publications or more information about the Section contact the Geological Survey Section, Division of Land Resources, at Post Office Box 27687, Raleigh, North Carolina 27611-7687, or call (919) 733-2423.

Jeffrey C. Reid
Chief Geologist

**Listing of Concentrations
(Groundwater and Stream Water)
of
Variables
Which Equal or Exceed
the 90th Percentile,
and pH and Conductivity Below
the 10th Percentile
in the North Carolina Portion
of the
NURE Database**

NORTH CAROLINA GEOLOGICAL SURVEY

OPEN-FILE REPORT 93-2

**Listing of Concentrations
(Groundwater and Stream Water)
of
Variables
Which Equal or Exceed
the 90th Percentile,
and pH and Conductivity Below
the 10th Percentile
in the North Carolina Portion
of the
NURE Database**

by

Jeffrey C. Reid and Robert H. Carpenter

INTRODUCTION

This report lists analyses for all groundwater and stream water variables which exceed the 90th percentile from the North Carolina portion of the U.S. Department of Energy's National Uranium Resource Evaluation (NURE) program; pH and conductivity values below the 10th percentile are also listed. Samples were collected and analyzed during the period 1975-1979. Before termination of the NURE program, sampling of the entire state (48,666 square miles of land area) was completed at a reconnaissance scale. Sample density averages one sample per 7.2 square miles of land area. Reid (1991) mapped the statewide distribution of stream sediment data, and the pH and conductivity values collected during sampling of the stream sediments. Reid (1993) also mapped the statewide distribution of groundwater analyses, and the limited stream water data contained in the NURE database. Reid and Carpenter (1993) list analyses for all variables which exceed the 90th percentile from the stream sediment data of the North Carolina portion of the NURE program; pH and conductivity values below the 10th percentile are also listed. A series of open-file reports by Carpenter and Reid to be released in 1993 provide stream sediment, groundwater, and stream water data (where available) by 1:100,000 sheet that cover North Carolina.

The database consists of 5,778 groundwater sampling sites, and 295 stream-water sites, along with latitude-longitude coordinates of the sampling sites. Samples were analyzed by neutron activation analyses for uranium (U), bromine (Br), chlorine (Cl), fluorine (F), manganese (Mn), sodium (Na), aluminum (Al), vanadium (V), and dysprosium (Dy) in groundwater and stream water. Field measurements of pH and conductivity are also included for both stream water and groundwater. Maps showing the concentration of these elements are presented at a scale of 1:1,584,000. Reid (1991) contains a geologic overlay which closely approximates this scale (25 miles = 1 inch). This overlay was taken from the scale of the Geologic Highway Map of the Mid-Atlantic States (Bennison, 1989). Geologic maps of the state (North Carolina Geological Survey, 1985, 1991) provide additional information.

The maps define regional geochemical patterns which broadly delineate areas within the state where element concentrations are, on average, higher or lower than other areas. Such information allows, for example, assessment of individual counties for baseline geochemical evaluations, environmental assessments, agricultural and epidemiological studies. The maps have limited applicability for detailed, or site-specific studies. However, concentrations of variables which equal or exceed the 90th percentile (this report), and pH and conductivity values below the 10th percentile (this report) can be used for more detailed compilation. Table 1 lists county codes.

The NURE groundwater and stream water data are applicable to mineral exploration, base line water quality data, industrial water processes, and health statistics and epidemiology.

REFERENCES

- Bennison, A.P., (compiler), 1989, Geological map of the Mid-Atlantic region (revised): The American Association of Petroleum Geologists, Tulsa, OK.
- North Carolina Geological Survey, 1985, Geologic Map of North Carolina, scale 1:500,000, in color.
- North Carolina Geological Survey, 1991, Generalized Geologic Map of North Carolina, in color.
- Reid, Jeffrey C., 1991 (revised 1993), A Geochemical Atlas of North Carolina: North Carolina Geological Survey, Bulletin 93, text plus 45 plates.
- Reid, Jeffrey C., 1993, A Hydrogeochemical Atlas of North Carolina: North Carolina Geological Survey, Bulletin 94, text plus 26 plates.
- Reid, Jeffrey C., and Carpenter, Robert H., 1993, Listing of concentrations (stream sediments) of variables which equal or exceed the 90th percentile, and pH and conductivity below the 10th percentile in the North Carolina portion of the NURE database: North Carolina Geological Survey, Open-File Report 93-1, introductory text plus 444 pages of data.

Table 1. North Carolina county codes, NURE database.

<u>County</u>	<u>Code</u>
Alamance	AL
Alexander	AE
Alleghany	AG
Anson	AN
Ashe	AS
Avery	AV
Beaufort	BE
Bertie	BR
Bladen	BL
Brunswick	BU
Buncombe	BN
Burke	BK
Cabarrus	CA
Caldwell	CL
Camden	CM
Carteret	CR
Caswell	CS
Catawba	CT
Chatham	CH
Cherokee	CE
Chowan	CO
Clay	CY
Cleveland	CV
Columbus	CB
Craven	CN
Cumberland	CU
Currituck	CI
Dare	DA
Davidson	DV
Davie	DE
Duplin	DU
Durham	DR
Edgecombe	ED
Forsyth	FO
Franklin	FR
Gaston	GA
Gates	GT
Graham	GR
Granville	GN
Greene	GE
Guilford	GU
Halifax	HA
Harnett	HR
Haywood	HY
Henderson	HE
Hertford	HT
Hoke	HO
Hyde	HD
Iredell	IR
Jackson	JA

Table 1. North Carolina county codes (continued), NURE database.

Johnston	JO
Jones	JN
Lee	LE
Lenoir	LN
Lincoln	LI
McDowell	MC
Macon	MA
Madison	MD
Martin	MR
Mecklenburg	ME
Mitchell	MT
Montgomery	MG
Moore	MO
Nash	NA
New Hanover	NH
Northampton	NO
Onslow	ON
Orange	OR
Pamlico	PA
Pasquotank	PS
Pender	PE
Perquimans	PR
Person	PN
Pitt	PI
Polk	PO
Randolph	RA
Richmond	RI
Roberson	RO
Rockingham	RC (GW)
	RO (surface)
Rowan	RW
Rutherford	RU
Sampson	SA
Scotland	SC
Stanly	ST
Stokes	SO
Surry	SU
Swain	SW
Transylvania	TR
Tyrrell	TY
Union	UN
Vance	VA
Wake	WA
Warren	WR
Washington	WS
Watauga	WT
Wayne	WY
Wilkes	WL
Wilson	WI
Yadkin	YD
Yancey	YN

CONTENTS

<u>Groundwater: Elements determined by neutron activation</u>	<u>page(s)</u>
Aluminum (Al).....	1 - 12
Bromine (Br)	12 - 19
Chlorine (Cl)	19 - 30
Dysprosium (Dy)	54 - 64
Fluorine (F)	65 - 71
Magnesium (Mg)	71 - 77
Manganese (Mn)	77 - 87
Sodium (Na)	87 - 98
Uranium/conductivity x 1000	119 - 131
Uranium (U)	131 - 142
Vanadium (V)	142 - 154

Groundwater Parameters determined by field measurements

Conductivity (high => low sort).....	30 - 42
Conductivity (low => high sort).....	42 - 54
pH (acidic => alkaline sort)	108 - 119
pH (alkaline => acidic sort)	98 - 108

Stream Water: Elements determined by neutron activation

<u>Stream Water: Elements determined by neutron activation</u>	<u>page(s)</u>
Aluminum (Al)	154 - 154
Bromine (Br)	154 - 155
Chlorine (Cl)	155 - 155
Dysprosium (Dy)	157 - 157
Fluorine (F)	157 - 158
Magnesium (Mg)	158 - 158
Manganese (Mn)	158 - 159
Sodium (Na)	159 - 159
Uranium/conductivity x 1000	160 - 161
Uranium (U)	161 - 162
Vanadium (V)	162 - 162

Stream Water Parameters determined by field measurements

Conductivity (high => low sort).....	156 - 156
Conductivity (low => high sort).....	156 - 157
pH (acidic => alkaline sort)	160 - 160
pH (alkaline => acidic sort).....	159 - 160

NC NURE GROUNDWATER AND STREAM WATER

Aluminum (n= 5648)	NCGS	County	Lat	Long	Al		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Al (ppb) groundwater	1220	CN556R	35.2942	77.2602	13000	0.0177	100.0000
Al (ppb) groundwater	5663	WY567R	35.3129	78.134	9238	0.0177	99.9823
Al (ppb) groundwater	5615	WY519R	35.5337	77.9672	5444	0.0177	99.9646
Al (ppb) groundwater	2448	HA607R	36.1452	77.5126	4910	0.0177	99.9469
Al (ppb) groundwater	4031	PI538R	35.4012	77.411	4644	0.0177	99.9292
Al (ppb) groundwater	1953	ED551R	35.8626	77.6752	4022	0.0177	99.9115
Al (ppb) groundwater	916	CB598R	34.0651	78.5768	3560	0.0177	99.8938
Al (ppb) groundwater	5640	WY544R	35.4442	78.1391	3497	0.0177	99.8761
Al (ppb) groundwater	4965	SO526R	36.3093	80.4045	3364	0.0177	99.8584
Al (ppb) groundwater	743	BU567R	34.0044	78.5187	3360	0.0177	99.8407
Al (ppb) groundwater	1762	DU581R	35.1446	77.9001	3356	0.0177	99.8229
Al (ppb) groundwater	1211	CN547R	35.1713	77.3006	2967	0.0177	99.8052
Al (ppb) groundwater	4008	PI515R	35.5782	77.4842	2962	0.0177	99.7875
Al (ppb) groundwater	1709	DU528R	34.9596	78.0925	2944	0.0177	99.7698
Al (ppb) groundwater	736	BU560R	34.0598	78.5217	2834	0.0177	99.7521
Al (ppb) groundwater	914	CB596R	33.9829	78.6663	2608	0.0177	99.7344
Al (ppb) groundwater	2930	JO524R	35.4141	78.5179	2578	0.0177	99.7167
Al (ppb) groundwater	434	BL539R	34.8207	78.7937	2472	0.0177	99.6990
Al (ppb) groundwater	732	BU556R	34.1125	78.462	2438	0.0177	99.6813
Al (ppb) groundwater	2469	HD505R	35.4836	76.4651	2422	0.0177	99.6636
Al (ppb) groundwater	2473	HD509R	35.4302	76.4633	2258	0.0177	99.6459
Al (ppb) groundwater	411	BL516R	34.5825	78.812	2208	0.0177	99.6282
Al (ppb) groundwater	716	BU540R	33.9385	78.4468	2108	0.0177	99.6105
Al (ppb) groundwater	421	BL526R	34.6626	78.7716	2076	0.0177	99.5928
Al (ppb) groundwater	2479	HD515R	35.5476	76.2009	2042	0.0177	99.5751
Al (ppb) groundwater	351	BK504R	35.7513	81.4943	1979	0.0177	99.5574
Al (ppb) groundwater	5705	WY609R	35.3679	78.0317	1769	0.0177	99.5397
Al (ppb) groundwater	483	BL588R	34.4342	78.2856	1715	0.0177	99.5220
Al (ppb) groundwater	4028	PI535R	35.3724	77.395	1712	0.0177	99.5042
Al (ppb) groundwater	3660	NO542R	36.4891	77.1248	1682	0.0177	99.4865
Al (ppb) groundwater	2115	GE506R	35.4127	77.5852	1639	0.0177	99.4688
Al (ppb) groundwater	777	BU601R	34.2031	78.0562	1616	0.0177	99.4511
Al (ppb) groundwater	4348	RB535R	34.6901	79.0977	1528	0.0177	99.4334
Al (ppb) groundwater	2499	HD535R	35.4301	76.2501	1510	0.0177	99.4157
Al (ppb) groundwater	4670	RW516R	35.713	80.5816	1506	0.0177	99.3980
Al (ppb) groundwater	5670	WY574R	35.2174	78.1032	1500	0.0177	99.3803
Al (ppb) groundwater	5697	WY601R	35.4373	77.9732	1479	0.0177	99.3626
Al (ppb) groundwater	5242	UN556R	34.8918	80.6338	1469	0.0177	99.3449
Al (ppb) groundwater	4314	RB501R	34.6936	79.0354	1467	0.0177	99.3272
Al (ppb) groundwater	2142	GE534R	35.5596	77.8097	1458	0.0177	99.3095
Al (ppb) groundwater	3499	MR547R	35.9088	77.2539	1442	0.0177	99.2918
Al (ppb) groundwater	3999	PI506R	35.6794	77.6014	1422	0.0177	99.2741
Al (ppb) groundwater	1510	CU593R	35.1862	78.7242	1413	0.0177	99.2564
Al (ppb) groundwater	5249	UN563R	34.8394	80.5839	1406	0.0177	99.2387
Al (ppb) groundwater	2254	GT525R	36.5423	76.7023	1398	0.0177	99.2210
Al (ppb) groundwater	5186	TY531R	35.9069	76.0289	1389	0.0177	99.2033
Al (ppb) groundwater	3487	MR535R	35.8747	77.3353	1383	0.0177	99.1856

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	2584	HO536R	34.9536	79.1883	1335	0.0177	99.1678
Al (ppb) groundwater	2129	GE520R	35.6058	77.7573	1326	0.0177	99.1501
Al (ppb) groundwater	3510	MR558R	35.8829	77.1557	1324	0.0177	99.1324
Al (ppb) groundwater	3655	NO537R	36.3931	77.2025	1313	0.0177	99.1147
Al (ppb) groundwater	808	CA527R	35.3938	80.6528	1312	0.0177	99.0970
Al (ppb) groundwater	4344	RB531R	34.7675	79.11	1304	0.0177	99.0793
Al (ppb) groundwater	2580	HO532R	34.8565	79.1943	1304	0.0177	99.0616
Al (ppb) groundwater	2120	GE511R	35.4573	77.5299	1261	0.0177	99.0439
Al (ppb) groundwater	4026	PI533R	35.4326	77.4376	1260	0.0177	99.0262
Al (ppb) groundwater	4097	PI604R	35.5765	77.2556	1259	0.0177	99.0085
Al (ppb) groundwater	4732	SA527R	34.9837	78.2517	1249	0.0177	98.9908
Al (ppb) groundwater	3664	NO546R	36.4927	77.205	1249	0.0177	98.9731
Al (ppb) groundwater	1700	DU519R	34.7838	78.183	1244	0.0177	98.9554
Al (ppb) groundwater	3658	NO540R	36.4535	77.1481	1244	0.0177	98.9377
Al (ppb) groundwater	1098	CL505R	35.9549	81.5811	1232	0.0177	98.9200
Al (ppb) groundwater	5664	WY568R	35.308	78.1018	1226	0.0177	98.9023
Al (ppb) groundwater	1803	DU622R	34.8608	77.8974	1217	0.0177	98.8846
Al (ppb) groundwater	424	BL529R	34.6849	78.745	1203	0.0177	98.8669
Al (ppb) groundwater	3703	NO585R	36.474	77.6138	1181	0.0177	98.8492
Al (ppb) groundwater	5659	WY563R	35.2728	78.1778	1165	0.0177	98.8314
Al (ppb) groundwater	4756	SA551R	34.8643	78.1896	1164	0.0177	98.8137
Al (ppb) groundwater	2344	HA503R	36.3622	77.6351	1156	0.0177	98.7960
Al (ppb) groundwater	2674	HT514R	36.2827	76.7484	1144	0.0177	98.7783
Al (ppb) groundwater	1439	CU522R	34.918	78.8568	1138	0.0177	98.7606
Al (ppb) groundwater	2571	HO523R	34.9185	79.2398	1135	0.0177	98.7429
Al (ppb) groundwater	4896	SC505R	34.6974	79.4718	1130	0.0177	98.7252
Al (ppb) groundwater	2578	HO530R	34.8866	79.2453	1126	0.0177	98.7075
Al (ppb) groundwater	1269	CO511R	36.307	76.587	1125	0.0177	98.6898
Al (ppb) groundwater	4725	SA520R	35.2149	78.3284	1121	0.0177	98.6721
Al (ppb) groundwater	2471	HD507R	35.4566	76.5439	1116	0.0177	98.6544
Al (ppb) groundwater	1221	CN557R	35.2968	77.2273	1114	0.0177	98.6367
Al (ppb) groundwater	419	BL524R	34.6367	78.6771	1107	0.0177	98.6190
Al (ppb) groundwater	2476	HD512R	35.4726	76.3288	1098	0.0177	98.6013
Al (ppb) groundwater	1855	DV510R	35.7273	80.3497	1094	0.0177	98.5836
Al (ppb) groundwater	1977	ED575R	35.9287	77.4631	1092	0.0177	98.5659
Al (ppb) groundwater	3678	NO560R	36.4523	77.3234	1076	0.0177	98.5482
Al (ppb) groundwater	4415	RB602R	34.401	79.0891	1070	0.0177	98.5305
Al (ppb) groundwater	1917	ED515R	35.9322	77.4062	1054	0.0177	98.5127
Al (ppb) groundwater	1137	CL544R	35.8927	81.5142	1051	0.0177	98.4950
Al (ppb) groundwater	1868	DV523R	35.6443	80.2208	1024	0.0177	98.4773
Al (ppb) groundwater	3965	PE564R	34.4704	77.8899	1020	0.0177	98.4596
Al (ppb) groundwater	3667	NO549R	36.4162	77.2317	1010	0.0177	98.4419
Al (ppb) groundwater	4085	PI592R	35.6569	77.2894	1009	0.0177	98.4242
Al (ppb) groundwater	2964	JO558R	35.314	78.3604	1008	0.0177	98.4065
Al (ppb) groundwater	3088	LN549R	35.3577	77.5168	996	0.0177	98.3888
Al (ppb) groundwater	2218	GR510R	35.4407	83.917	995	0.0177	98.3711
Al (ppb) groundwater	3078	LN538R	35.3422	77.7967	994	0.0177	98.3534
Al (ppb) groundwater	3968	PE567R	34.4775	77.8784	990	0.0177	98.3357
Al (ppb) groundwater	4743	SA538R	35.2142	78.3739	983	0.0177	98.3180

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	1774	DU593R	35.106	77.9392	960	0.0177	98.3003
Al (ppb) groundwater	2474	HD510R	35.4617	76.444	954	0.0177	98.2826
Al (ppb) groundwater	1800	DU619R	34.9162	77.9331	953	0.0177	98.2649
Al (ppb) groundwater	776	BU600R	34.2163	78.0219	948	0.0177	98.2472
Al (ppb) groundwater	4298	RA564R	35.8216	79.7857	948	0.0177	98.2295
Al (ppb) groundwater	1821	DU640R	34.9159	77.8134	936	0.0177	98.2118
Al (ppb) groundwater	1281	CO523R	36.2091	76.6189	933	0.0177	98.1941
Al (ppb) groundwater	4862	SA657R	34.9195	78.3661	931	0.0177	98.1763
Al (ppb) groundwater	2149	GE541R	35.4082	77.5345	912	0.0177	98.1586
Al (ppb) groundwater	4450	RB637R	34.4951	78.933	910	0.0177	98.1409
Al (ppb) groundwater	1513	CU596R	34.9455	78.8675	909	0.0177	98.1232
Al (ppb) groundwater	4809	SA604R	35.0843	78.4413	907	0.0177	98.1055
Al (ppb) groundwater	4408	RB595R	34.4711	79.2447	899	0.0177	98.0878
Al (ppb) groundwater	4874	SA669R	34.8158	78.3781	895	0.0177	98.0701
Al (ppb) groundwater	934	CB616R	34.2603	78.2795	887	0.0177	98.0524
Al (ppb) groundwater	1926	ED524R	35.8638	77.4348	886	0.0177	98.0347
Al (ppb) groundwater	428	BL533R	34.7823	78.8603	884	0.0177	98.0170
Al (ppb) groundwater	2371	HA530R	36.3259	77.6145	882	0.0177	97.9993
Al (ppb) groundwater	3057	LN517R	35.1255	77.7069	875	0.0177	97.9816
Al (ppb) groundwater	4412	RB599R	34.377	79.1277	874	0.0177	97.9639
Al (ppb) groundwater	3696	NO578R	36.5009	77.3223	873	0.0177	97.9462
Al (ppb) groundwater	1100	CL507R	35.8144	81.4794	863	0.0177	97.9285
Al (ppb) groundwater	3080	LN540R	35.3178	77.7616	850	0.0177	97.9108
Al (ppb) groundwater	3067	LN527R	35.2927	77.787	848	0.0177	97.8931
Al (ppb) groundwater	4759	SA554R	34.7566	78.2059	846	0.0177	97.8754
Al (ppb) groundwater	4320	RB507R	34.8501	78.9351	844	0.0177	97.8576
Al (ppb) groundwater	2697	HT537R	36.2696	77.0583	842	0.0177	97.8399
Al (ppb) groundwater	2936	JO530R	35.325	78.2923	841	0.0177	97.8222
Al (ppb) groundwater	1922	ED520R	35.8789	77.4604	835	0.0177	97.8045
Al (ppb) groundwater	4522	RI543R	35.0399	79.6707	834	0.0177	97.7868
Al (ppb) groundwater	3612	NH522R	34.3657	77.8353	830	0.0177	97.7691
Al (ppb) groundwater	5599	WY503R	35.4085	77.8224	827	0.0177	97.7514
Al (ppb) groundwater	5644	WY548R	35.4324	78.0574	827	0.0177	97.7337
Al (ppb) groundwater	3058	LN518R	35.1472	77.6745	824	0.0177	97.7160
Al (ppb) groundwater	299	BE579R	35.524	77.1329	820	0.0177	97.6983
Al (ppb) groundwater	4334	RB521R	34.8587	79.0603	818	0.0177	97.6806
Al (ppb) groundwater	1218	CN554R	35.2495	77.1812	818	0.0177	97.6629
Al (ppb) groundwater	417	BL522R	34.6115	78.6569	816	0.0177	97.6452
Al (ppb) groundwater	1810	DU629R	34.7312	77.9431	812	0.0177	97.6275
Al (ppb) groundwater	3665	NO547R	36.458	77.1953	811	0.0177	97.6098
Al (ppb) groundwater	1768	DU587R	35.1136	77.7789	807	0.0177	97.5921
Al (ppb) groundwater	1509	CU592R	35.1799	78.6722	805	0.0177	97.5744
Al (ppb) groundwater	1620	DA512R	36.1637	75.9796	804	0.0177	97.5567
Al (ppb) groundwater	4904	SC513R	34.7905	79.5592	802	0.0177	97.5390
Al (ppb) groundwater	3996	PI503R	35.7014	77.5185	801	0.0177	97.5212
Al (ppb) groundwater	3944	PE543R	34.4535	78.0194	800	0.0177	97.5035
Al (ppb) groundwater	2490	HD526R	35.4731	76.1228	800	0.0177	97.4858
Al (ppb) groundwater	5652	WY556R	35.3092	78.2581	797	0.0177	97.4681
Al (ppb) groundwater	2336	GU560R	36.0013	79.9647	797	0.0177	97.4504

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	2427	HA586R	36.1967	77.5777	794	0.0177	97.4327
Al (ppb) groundwater	4995	ST505R	35.348	80.3538	791	0.0177	97.4150
Al (ppb) groundwater	3085	LN546R	35.3842	77.4986	789	0.0177	97.3973
Al (ppb) groundwater	1942	ED540R	35.7698	77.7116	787	0.0177	97.3796
Al (ppb) groundwater	2144	GE536R	35.5094	77.7542	783	0.0177	97.3619
Al (ppb) groundwater	4797	SA592R	35.1452	78.396	782	0.0177	97.3442
Al (ppb) groundwater	5649	WY553R	35.3379	78.1706	781	0.0177	97.3265
Al (ppb) groundwater	735	BU559R	34.082	78.544	780	0.0177	97.3088
Al (ppb) groundwater	4760	SA555R	34.7277	78.2239	772	0.0177	97.2911
Al (ppb) groundwater	4929	SC538R	34.8879	79.357	770	0.0177	97.2734
Al (ppb) groundwater	733	BU557R	34.1474	78.5109	760	0.0177	97.2557
Al (ppb) groundwater	1266	CO508R	36.2101	76.7087	757	0.0177	97.2380
Al (ppb) groundwater	3992	PE591R	34.5361	77.8435	756	0.0177	97.2203
Al (ppb) groundwater	4838	SA633R	35.0769	78.607	756	0.0177	97.2025
Al (ppb) groundwater	596	BR510R	36.1251	77.1612	755	0.0177	97.1848
Al (ppb) groundwater	1456	CU539R	35.2377	78.7233	754	0.0177	97.1671
Al (ppb) groundwater	1062	CI511R	36.2451	75.8956	749	0.0177	97.1494
Al (ppb) groundwater	477	BL582R	34.5297	78.2815	746	0.0177	97.1317
Al (ppb) groundwater	1772	DU591R	35.083	77.8866	746	0.0177	97.1140
Al (ppb) groundwater	4395	RB582R	34.6704	79.4029	742	0.0177	97.0963
Al (ppb) groundwater	1275	CO517R	36.069	76.532	737	0.0177	97.0786
Al (ppb) groundwater	2611	HR511R	35.4603	78.6916	729	0.0177	97.0609
Al (ppb) groundwater	4386	RB573R	34.5993	79.2197	727	0.0177	97.0432
Al (ppb) groundwater	5597	WY501R	35.4053	77.8975	726	0.0177	97.0255
Al (ppb) groundwater	633	BR547R	36.1518	76.9636	723	0.0177	97.0078
Al (ppb) groundwater	1749	DU568R	35.0092	77.7858	719	0.0177	96.9901
Al (ppb) groundwater	3966	PE565R	34.5454	77.854	718	0.0177	96.9724
Al (ppb) groundwater	3942	PE541R	34.4289	78.0927	717	0.0177	96.9547
Al (ppb) groundwater	2491	HD527R	35.4399	76.1722	716	0.0177	96.9370
Al (ppb) groundwater	5616	WY520R	35.4981	77.9663	716	0.0177	96.9193
Al (ppb) groundwater	445	BL550R	34.8213	78.5682	714	0.0177	96.9016
Al (ppb) groundwater	3079	LN539R	35.3152	77.8209	713	0.0177	96.8839
Al (ppb) groundwater	2116	GE507R	35.4336	77.5489	713	0.0177	96.8661
Al (ppb) groundwater	5161	TY506R	35.8958	76.1922	712	0.0177	96.8484
Al (ppb) groundwater	1139	CL546R	35.9525	81.3629	712	0.0177	96.8307
Al (ppb) groundwater	4014	PI521R	35.6763	77.5485	711	0.0177	96.8130
Al (ppb) groundwater	4828	SA623R	35.0816	78.5706	707	0.0177	96.7953
Al (ppb) groundwater	4892	SC501R	34.7324	79.4303	701	0.0177	96.7776
Al (ppb) groundwater	283	BE563R	35.3891	76.583	700	0.0177	96.7599
Al (ppb) groundwater	4818	SA613R	35.2753	78.566	699	0.0177	96.7422
Al (ppb) groundwater	5667	WY571R	35.2527	78.1219	686	0.0177	96.7245
Al (ppb) groundwater	1527	CU610R	35.1221	78.7279	685	0.0177	96.7068
Al (ppb) groundwater	3591	NH501R	33.9606	77.9394	684	0.0177	96.6891
Al (ppb) groundwater	2661	HT501R	36.4289	77.07	684	0.0177	96.6714
Al (ppb) groundwater	3490	MR538R	35.9612	77.3584	683	0.0177	96.6537
Al (ppb) groundwater	2477	HD513R	35.4712	76.3642	681	0.0177	96.6360
Al (ppb) groundwater	2678	HT518R	36.244	76.8948	680	0.0177	96.6183
Al (ppb) groundwater	5620	WY524R	35.4701	78.0043	677	0.0177	96.6006
Al (ppb) groundwater	4747	SA542R	35.1121	78.3268	666	0.0177	96.5829

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	4066	PI573R	35.7461	77.4579	662	0.0177	96.5652
Al (ppb) groundwater	1910	ED508R	36.006	77.6211	656	0.0177	96.5475
Al (ppb) groundwater	2146	GE538R	35.4882	77.7962	654	0.0177	96.5297
Al (ppb) groundwater	4784	SA579R	34.8263	78.3338	652	0.0177	96.5120
Al (ppb) groundwater	3509	MR557R	35.8782	77.1068	651	0.0177	96.4943
Al (ppb) groundwater	1929	ED527R	35.807	77.4855	648	0.0177	96.4766
Al (ppb) groundwater	4231	PS525R	36.3641	76.2927	645	0.0177	96.4589
Al (ppb) groundwater	1492	CU575R	34.9789	78.6443	642	0.0177	96.4412
Al (ppb) groundwater	2475	HD511R	35.4572	76.38	639	0.0177	96.4235
Al (ppb) groundwater	734	BU558R	34.1034	78.5226	638	0.0177	96.4058
Al (ppb) groundwater	2375	HA534R	36.3187	77.7159	638	0.0177	96.3881
Al (ppb) groundwater	2637	HR537R	35.2734	78.9049	631	0.0177	96.3704
Al (ppb) groundwater	640	BR554R	36.187	76.8329	627	0.0177	96.3527
Al (ppb) groundwater	5626	WY530R	35.2757	77.8583	625	0.0177	96.3350
Al (ppb) groundwater	4992	ST502R	35.3018	80.2397	625	0.0177	96.3173
Al (ppb) groundwater	1923	ED521R	35.9101	77.4828	624	0.0177	96.2996
Al (ppb) groundwater	375	BK528R	35.7527	81.7645	621	0.0177	96.2819
Al (ppb) groundwater	2442	HA601R	36.1773	77.483	621	0.0177	96.2642
Al (ppb) groundwater	5694	WY598R	35.3144	78.0527	619	0.0177	96.2465
Al (ppb) groundwater	138	AN541R	35.17	80.2512	618	0.0177	96.2288
Al (ppb) groundwater	1010	CH528R	35.7765	79.0108	618	0.0177	96.2110
Al (ppb) groundwater	4806	SA601R	35.0197	78.3613	617	0.0177	96.1933
Al (ppb) groundwater	3081	LN541R	35.2944	77.7328	615	0.0177	96.1756
Al (ppb) groundwater	5562	WS536R	35.925	76.5813	615	0.0177	96.1579
Al (ppb) groundwater	146	AN549R	34.8339	79.9626	613	0.0177	96.1402
Al (ppb) groundwater	4323	RB510R	34.9238	79.0362	612	0.0177	96.1225
Al (ppb) groundwater	1948	ED546R	35.8663	77.5582	608	0.0177	96.1048
Al (ppb) groundwater	3670	NO552R	36.3845	77.3314	607	0.0177	96.0871
Al (ppb) groundwater	2260	GT531R	36.547	76.8134	606	0.0177	96.0694
Al (ppb) groundwater	1150	CM510R	36.366	76.1683	605	0.0177	96.0517
Al (ppb) groundwater	4832	SA627R	35.179	78.598	603	0.0177	96.0340
Al (ppb) groundwater	1879	DV534R	35.9588	80.0685	601	0.0177	96.0163
Al (ppb) groundwater	1434	CU517R	35.0157	78.9321	600	0.0177	95.9986
Al (ppb) groundwater	1072	CI521R	36.1067	75.8243	596	0.0177	95.9809
Al (ppb) groundwater	4200	PR527R	36.3512	76.4602	595	0.0177	95.9632
Al (ppb) groundwater	1967	ED565R	35.9968	77.6656	594	0.0177	95.9455
Al (ppb) groundwater	3768	ON554R	34.9459	77.6243	592	0.0177	95.9278
Al (ppb) groundwater	1693	DU512R	35.0811	78.0889	592	0.0177	95.9101
Al (ppb) groundwater	2497	HD533R	35.5367	76.2398	592	0.0177	95.8924
Al (ppb) groundwater	3621	NO503R	36.4154	77.4992	591	0.0177	95.8746
Al (ppb) groundwater	3066	LN526R	35.2759	77.8192	590	0.0177	95.8569
Al (ppb) groundwater	1937	ED535R	35.7371	77.5719	585	0.0177	95.8392
Al (ppb) groundwater	1863	DV518R	35.7606	80.2935	583	0.0177	95.8215
Al (ppb) groundwater	4347	RB534R	34.6745	79.0557	582	0.0177	95.8038
Al (ppb) groundwater	4089	PI596R	35.671	77.1917	580	0.0177	95.7861
Al (ppb) groundwater	1324	CR542R	34.8153	76.4547	572	0.0177	95.7684
Al (ppb) groundwater	429	BL534R	34.8225	78.8591	571	0.0177	95.7507
Al (ppb) groundwater	1484	CU567R	34.8881	78.5574	571	0.0177	95.7330
Al (ppb) groundwater	3077	LN537R	35.3596	77.7652	570	0.0177	95.7153

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	5213	UN527R	34.9783	80.4084	569	0.0177	95.6976
Al (ppb) groundwater	2926	JO520R	35.5076	78.6211	568	0.0177	95.6799
Al (ppb) groundwater	3466	MR514R	35.6892	76.9934	568	0.0177	95.6622
Al (ppb) groundwater	2710	HT550R	36.4217	77.1111	565	0.0177	95.6445
Al (ppb) groundwater	3656	NO538R	36.4215	77.1976	557	0.0177	95.6268
Al (ppb) groundwater	4073	PI580R	35.6945	77.3507	556	0.0177	95.6091
Al (ppb) groundwater	57	AL505R	35.8795	79.5275	555	0.0177	95.5914
Al (ppb) groundwater	4850	SA645R	35.018	78.607	554	0.0177	95.5737
Al (ppb) groundwater	1728	DU547R	35.1789	78.0647	554	0.0177	95.5559
Al (ppb) groundwater	3607	NH517R	34.2947	77.8535	553	0.0177	95.5382
Al (ppb) groundwater	420	BL525R	34.6317	78.7473	551	0.0177	95.5205
Al (ppb) groundwater	2597	HO549R	35.02	79.1139	551	0.0177	95.5028
Al (ppb) groundwater	1145	CM505R	36.4693	76.2891	548	0.0177	95.4851
Al (ppb) groundwater	3090	LN551R	35.3097	77.4669	546	0.0177	95.4674
Al (ppb) groundwater	4078	PI585R	35.7559	77.2613	545	0.0177	95.4497
Al (ppb) groundwater	339	BE619R	35.361	76.8246	542	0.0177	95.4320
Al (ppb) groundwater	2215	GR507R	35.3251	83.9	539	0.0177	95.4143
Al (ppb) groundwater	2488	HD524R	35.4572	76.0871	539	0.0177	95.3966
Al (ppb) groundwater	2217	GR509R	35.3901	83.8639	538	0.0177	95.3789
Al (ppb) groundwater	127	AN530R	35.0082	80.0272	537	0.0177	95.3612
Al (ppb) groundwater	4816	SA611R	35.2462	78.5206	537	0.0177	95.3435
Al (ppb) groundwater	2496	HD532R	35.5574	76.2552	537	0.0177	95.3258
Al (ppb) groundwater	1067	CI516R	36.1677	75.8486	536	0.0177	95.3081
Al (ppb) groundwater	3708	NO590R	36.5035	77.7429	536	0.0177	95.2904
Al (ppb) groundwater	457	BL562R	34.6814	78.563	530	0.0177	95.2727
Al (ppb) groundwater	2166	GN517R	36.1853	78.744	530	0.0177	95.2550
Al (ppb) groundwater	2223	GR515R	35.3901	83.7272	528	0.0177	95.2373
Al (ppb) groundwater	4360	RB547R	34.6653	79.1223	527	0.0177	95.2195
Al (ppb) groundwater	1524	CU607R	35.117	78.8333	524	0.0177	95.2018
Al (ppb) groundwater	5625	WY529R	35.3121	77.8539	524	0.0177	95.1841
Al (ppb) groundwater	4080	PI587R	35.7222	77.1919	523	0.0177	95.1664
Al (ppb) groundwater	5605	WY509R	35.5018	77.897	522	0.0177	95.1487
Al (ppb) groundwater	3969	PE568R	34.5543	77.9076	521	0.0177	95.1310
Al (ppb) groundwater	1818	DU637R	34.8557	77.8204	521	0.0177	95.1133
Al (ppb) groundwater	5642	WY546R	35.4098	78.1039	519	0.0177	95.0956
Al (ppb) groundwater	4794	SA589R	35.0513	78.373	516	0.0177	95.0779
Al (ppb) groundwater	5387	WI526R	35.7451	77.8938	515	0.0177	95.0602
Al (ppb) groundwater	3954	PE553R	34.3964	78.1584	511	0.0177	95.0425
Al (ppb) groundwater	3042	LN502R	35.032	77.7096	510	0.0177	95.0248
Al (ppb) groundwater	1101	CL508R	35.8177	81.5219	509	0.0177	95.0071
Al (ppb) groundwater	4335	RB522R	34.8781	79.0826	505	0.0177	94.9894
Al (ppb) groundwater	282	BE562R	35.4157	76.6077	505	0.0177	94.9717
Al (ppb) groundwater	3419	MO543R	35.2738	79.5528	504	0.0177	94.9540
Al (ppb) groundwater	4365	RB552R	34.7942	79.2592	499	0.0177	94.9363
Al (ppb) groundwater	1483	CU566R	34.8813	78.5266	499	0.0177	94.9186
Al (ppb) groundwater	2133	GE525R	35.4039	77.637	496	0.0177	94.9008
Al (ppb) groundwater	2581	HO533R	34.8776	79.2058	494	0.0177	94.8831
Al (ppb) groundwater	413	BL518R	34.6342	78.802	493	0.0177	94.8654
Al (ppb) groundwater	15	AE515R	35.9678	81.0244	493	0.0177	94.8477

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	2463	HA622R	36.1388	77.5818	493	0.0177	94.8300
Al (ppb) groundwater	2933	JO527R	35.2778	78.4654	490	0.0177	94.8123
Al (ppb) groundwater	4720	SA515R	35.2048	78.2055	483	0.0177	94.7946
Al (ppb) groundwater	1959	ED557R	35.8978	77.6927	483	0.0177	94.7769
Al (ppb) groundwater	4353	RB540R	34.8074	79.2357	481	0.0177	94.7592
Al (ppb) groundwater	4390	RB577R	34.5943	79.2629	474	0.0177	94.7415
Al (ppb) groundwater	2902	JN534R	35.0072	77.566	472	0.0177	94.7238
Al (ppb) groundwater	5617	WY521R	35.469	77.9702	472	0.0177	94.7061
Al (ppb) groundwater	1593	CY503R	35.04	83.7497	471	0.0177	94.6884
Al (ppb) groundwater	1759	DU578R	35.108	77.9688	471	0.0177	94.6707
Al (ppb) groundwater	4817	SA612R	35.2768	78.5401	470	0.0177	94.6530
Al (ppb) groundwater	4410	RB597R	34.4273	79.1879	467	0.0177	94.6353
Al (ppb) groundwater	5360	WA585R	35.8276	78.3997	467	0.0177	94.6176
Al (ppb) groundwater	5165	TY510R	35.9831	76.1913	466	0.0177	94.5999
Al (ppb) groundwater	3865	PA514R	34.9772	76.7818	465	0.0177	94.5822
Al (ppb) groundwater	2893	JN525R	35.075	77.5894	464	0.0177	94.5644
Al (ppb) groundwater	461	BL566R	34.7426	78.6756	463	0.0177	94.5467
Al (ppb) groundwater	3724	ON510R	34.7452	77.4398	462	0.0177	94.5290
Al (ppb) groundwater	1319	CR537R	34.7427	76.5746	461	0.0177	94.5113
Al (ppb) groundwater	3723	ON509R	34.744	77.4431	458	0.0177	94.4936
Al (ppb) groundwater	3480	MR528R	35.8319	77.0979	458	0.0177	94.4759
Al (ppb) groundwater	913	CB595R	34.0229	78.7172	457	0.0177	94.4582
Al (ppb) groundwater	4746	SA541R	35.1406	78.3312	457	0.0177	94.4405
Al (ppb) groundwater	5700	WY604R	35.4072	78.0493	454	0.0177	94.4228
Al (ppb) groundwater	3044	LN504R	35.1013	77.6768	451	0.0177	94.4051
Al (ppb) groundwater	5166	TY511R	35.962	76.0932	447	0.0177	94.3874
Al (ppb) groundwater	687	BU511R	33.9535	78.0648	446	0.0177	94.3697
Al (ppb) groundwater	4016	PI523R	35.6501	77.5202	446	0.0177	94.3520
Al (ppb) groundwater	3682	NO564R	36.4799	77.285	446	0.0177	94.3343
Al (ppb) groundwater	412	BL517R	34.6166	78.8279	444	0.0177	94.3166
Al (ppb) groundwater	1861	DV516R	35.9011	80.2419	443	0.0177	94.2989
Al (ppb) groundwater	4366	RB553R	34.7807	79.3172	442	0.0177	94.2812
Al (ppb) groundwater	4830	SA625R	35.1194	78.6044	440	0.0177	94.2635
Al (ppb) groundwater	3177	MC538R	35.6949	81.9154	438	0.0177	94.2458
Al (ppb) groundwater	2342	HA501R	36.392	77.5978	438	0.0177	94.2280
Al (ppb) groundwater	423	BL528R	34.6765	78.6956	437	0.0177	94.2103
Al (ppb) groundwater	4734	SA529R	35.0531	78.2647	437	0.0177	94.1926
Al (ppb) groundwater	1500	CU583R	35.0803	78.6833	437	0.0177	94.1749
Al (ppb) groundwater	399	BL504R	34.5421	78.6865	436	0.0177	94.1572
Al (ppb) groundwater	3997	PI504R	35.7171	77.5325	436	0.0177	94.1395
Al (ppb) groundwater	463	BL568R	34.6517	78.538	434	0.0177	94.1218
Al (ppb) groundwater	2220	GR512R	35.4325	83.7859	431	0.0177	94.1041
Al (ppb) groundwater	102	AN505R	34.8441	80.1805	430	0.0177	94.0864
Al (ppb) groundwater	5393	WI532R	35.7821	77.7929	429	0.0177	94.0687
Al (ppb) groundwater	662	BR576R	36.1572	76.7964	428	0.0177	94.0510
Al (ppb) groundwater	1208	CN544R	35.2094	77.4017	427	0.0177	94.0333
Al (ppb) groundwater	2696	HT536R	36.2766	77.0372	427	0.0177	94.0156
Al (ppb) groundwater	3666	NO548R	36.4485	77.2491	427	0.0177	93.9979
Al (ppb) groundwater	2141	GE533R	35.582	77.781	426	0.0177	93.9802

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	405	BL510R	34.4917	78.8636	422	0.0177	93.9625
Al (ppb) groundwater	115	AN518R	35.1582	80.1326	421	0.0177	93.9448
Al (ppb) groundwater	5607	WY511R	35.5412	77.8492	421	0.0177	93.9271
Al (ppb) groundwater	4338	RB525R	34.8094	79.0633	420	0.0177	93.9093
Al (ppb) groundwater	147	AN550R	34.8207	79.9326	420	0.0177	93.8916
Al (ppb) groundwater	5636	WY540R	35.5015	78.0825	420	0.0177	93.8739
Al (ppb) groundwater	4079	PI586R	35.7422	77.2195	420	0.0177	93.8562
Al (ppb) groundwater	4017	PI524R	35.6232	77.4972	419	0.0177	93.8385
Al (ppb) groundwater	426	BL531R	34.7276	78.8053	416	0.0177	93.8208
Al (ppb) groundwater	1760	DU579R	35.1498	77.973	415	0.0177	93.8031
Al (ppb) groundwater	4679	RW525R	35.5269	80.5829	415	0.0177	93.7854
Al (ppb) groundwater	3611	NH521R	34.3018	77.9788	414	0.0177	93.7677
Al (ppb) groundwater	2715	HT555R	36.4822	77.034	414	0.0177	93.7500
Al (ppb) groundwater	5704	WY608R	35.327	78.0294	413	0.0177	93.7323
Al (ppb) groundwater	481	BL586R	34.4377	78.2209	412	0.0177	93.7146
Al (ppb) groundwater	3994	PI501R	35.6462	77.4641	412	0.0177	93.6969
Al (ppb) groundwater	608	BR522R	36.1684	77.2218	412	0.0177	93.6792
Al (ppb) groundwater	2907	JO501R	35.5159	78.3601	410	0.0177	93.6615
Al (ppb) groundwater	4084	PI591R	35.6599	77.3136	409	0.0177	93.6438
Al (ppb) groundwater	5682	WY586R	35.2411	77.901	408	0.0177	93.6261
Al (ppb) groundwater	4367	RB554R	34.6233	79.121	407	0.0177	93.6084
Al (ppb) groundwater	2345	HA504R	36.3578	77.6656	406	0.0177	93.5907
Al (ppb) groundwater	1717	DU536R	34.7337	78.1719	405	0.0177	93.5729
Al (ppb) groundwater	3970	PE569R	34.3894	77.5966	404	0.0177	93.5552
Al (ppb) groundwater	1848	DV503R	35.7561	80.3536	404	0.0177	93.5375
Al (ppb) groundwater	4878	SA673R	34.7612	78.3641	403	0.0177	93.5198
Al (ppb) groundwater	2143	GE535R	35.532	77.787	403	0.0177	93.5021
Al (ppb) groundwater	4457	RB644R	34.5583	78.8968	400	0.0177	93.4844
Al (ppb) groundwater	603	BR517R	36.0708	77.0428	399	0.0177	93.4667
Al (ppb) groundwater	4742	SA537R	35.2106	78.4128	397	0.0177	93.4490
Al (ppb) groundwater	2374	HA533R	36.2863	77.6642	395	0.0177	93.4313
Al (ppb) groundwater	2219	GR511R	35.4341	83.8433	394	0.0177	93.4136
Al (ppb) groundwater	4694	RW540R	35.5803	80.2473	393	0.0177	93.3959
Al (ppb) groundwater	1613	DA505R	36.4404	75.9138	393	0.0177	93.3782
Al (ppb) groundwater	5508	WR525R	36.4196	78.0045	392	0.0177	93.3605
Al (ppb) groundwater	3059	LN519R	35.1534	77.7335	389	0.0177	93.3428
Al (ppb) groundwater	3050	LN510R	35.188	77.5581	389	0.0177	93.3251
Al (ppb) groundwater	598	BR512R	36.0763	77.0898	388	0.0177	93.3074
Al (ppb) groundwater	3952	PE551R	34.418	78.1306	387	0.0177	93.2897
Al (ppb) groundwater	4379	RB566R	34.7455	79.32	386	0.0177	93.2720
Al (ppb) groundwater	3084	LN544R	35.3337	77.5545	386	0.0177	93.2542
Al (ppb) groundwater	3956	PE555R	34.4956	77.9751	385	0.0177	93.2365
Al (ppb) groundwater	3958	PE557R	34.398	77.9863	382	0.0177	93.2188
Al (ppb) groundwater	473	BL578R	34.6417	78.32	382	0.0177	93.2011
Al (ppb) groundwater	4361	RB548R	34.692	79.1437	379	0.0177	93.1834
Al (ppb) groundwater	4835	SA630R	35.0829	78.6526	379	0.0177	93.1657
Al (ppb) groundwater	3478	MR526R	35.7573	77.1917	379	0.0177	93.1480
Al (ppb) groundwater	1329	CR547R	34.964	76.2812	377	0.0177	93.1303
Al (ppb) groundwater	4819	SA614R	35.2412	78.6026	377	0.0177	93.1126

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	612	BR526R	36.168	77.1535	377	0.0177	93.0949
Al (ppb) groundwater	5175	TY520R	35.8283	76.2956	376	0.0177	93.0772
Al (ppb) groundwater	1511	CU594R	35.1438	78.724	375	0.0177	93.0595
Al (ppb) groundwater	4846	SA641R	34.9899	78.447	374	0.0177	93.0418
Al (ppb) groundwater	5179	TY524R	35.6282	76.2242	374	0.0177	93.0241
Al (ppb) groundwater	1610	DA502R	35.9021	75.8976	374	0.0177	93.0064
Al (ppb) groundwater	2396	HA555R	36.2613	77.7437	374	0.0177	92.9887
Al (ppb) groundwater	284	BE564R	35.3999	76.6282	373	0.0177	92.9710
Al (ppb) groundwater	2372	HA531R	36.3296	77.6511	373	0.0177	92.9533
Al (ppb) groundwater	5628	WY532R	35.2066	77.8498	372	0.0177	92.9356
Al (ppb) groundwater	602	BR516R	36.0499	77.007	372	0.0177	92.9178
Al (ppb) groundwater	2212	GR504R	35.2865	83.849	371	0.0177	92.9001
Al (ppb) groundwater	624	BR538R	36.17	77.0308	371	0.0177	92.8824
Al (ppb) groundwater	3975	PE574R	34.3951	77.6814	370	0.0177	92.8647
Al (ppb) groundwater	94	AL542R	36.2284	79.4278	370	0.0177	92.8470
Al (ppb) groundwater	3685	NO567R	36.5212	77.3275	367	0.0177	92.8293
Al (ppb) groundwater	3747	ON533R	34.5189	77.5727	366	0.0177	92.8116
Al (ppb) groundwater	2925	JO519R	35.5528	78.6314	365	0.0177	92.7939
Al (ppb) groundwater	4394	RB581R	34.6854	79.383	362	0.0177	92.7762
Al (ppb) groundwater	288	BE568R	35.5159	76.7088	361	0.0177	92.7585
Al (ppb) groundwater	2492	HD528R	35.63	76.5802	360	0.0177	92.7408
Al (ppb) groundwater	3476	MR524R	35.7529	77.1384	360	0.0177	92.7231
Al (ppb) groundwater	2411	HA570R	36.1943	77.7806	359	0.0177	92.7054
Al (ppb) groundwater	4325	RB512R	34.8909	79.0287	358	0.0177	92.6877
Al (ppb) groundwater	5156	TY501R	35.8894	76.3587	357	0.0177	92.6700
Al (ppb) groundwater	2669	HT509R	36.353	76.795	357	0.0177	92.6523
Al (ppb) groundwater	4418	RB605R	34.4743	79.186	354	0.0177	92.6346
Al (ppb) groundwater	3117	MA521R	35.0125	83.3728	354	0.0177	92.6169
Al (ppb) groundwater	3089	LN550R	35.332	77.4993	353	0.0177	92.5992
Al (ppb) groundwater	1612	DA504R	36.17	75.8976	353	0.0177	92.5814
Al (ppb) groundwater	1556	CV512R	35.2081	81.5577	352	0.0177	92.5637
Al (ppb) groundwater	345	BE625R	35.3082	76.6447	351	0.0177	92.5460
Al (ppb) groundwater	2465	HD501R	35.5764	76.4648	351	0.0177	92.5283
Al (ppb) groundwater	3477	MR525R	35.8049	77.1352	351	0.0177	92.5106
Al (ppb) groundwater	1489	CU572R	34.9429	78.6087	349	0.0177	92.4929
Al (ppb) groundwater	2670	HT510R	36.3112	76.8199	348	0.0177	92.4752
Al (ppb) groundwater	739	BU563R	34.0546	78.4571	347	0.0177	92.4575
Al (ppb) groundwater	4349	RB536R	34.7133	79.1124	347	0.0177	92.4398
Al (ppb) groundwater	1773	DU592R	35.1124	77.9008	347	0.0177	92.4221
Al (ppb) groundwater	259	BE539R	35.5726	76.8251	347	0.0177	92.4044
Al (ppb) groundwater	280	BE560R	35.4608	76.6621	346	0.0177	92.3867
Al (ppb) groundwater	2901	JN533R	35.006	77.5081	345	0.0177	92.3690
Al (ppb) groundwater	4029	PI536R	35.3631	77.3504	344	0.0177	92.3513
Al (ppb) groundwater	5178	TY523R	35.6443	76.201	344	0.0177	92.3336
Al (ppb) groundwater	1070	CI519R	36.1133	75.8411	343	0.0177	92.3159
Al (ppb) groundwater	2347	HA506R	36.3999	77.6742	342	0.0177	92.2982
Al (ppb) groundwater	3991	PE590R	34.6463	77.739	341	0.0177	92.2805
Al (ppb) groundwater	2582	HO534R	34.8824	79.1569	341	0.0177	92.2627
Al (ppb) groundwater	4881	SA676R	34.8914	78.4122	341	0.0177	92.2450

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	1824	DU643R	34.9857	77.7835	341	0.0177	92.2273
Al (ppb) groundwater	938	CB620R	34.344	78.2349	340	0.0177	92.2096
Al (ppb) groundwater	4319	RB506R	34.8243	78.9147	340	0.0177	92.1919
Al (ppb) groundwater	2895	JN527R	35.0613	77.5303	340	0.0177	92.1742
Al (ppb) groundwater	3039	LI527R	35.5272	81.3357	340	0.0177	92.1565
Al (ppb) groundwater	4855	SA650R	34.9801	78.5173	339	0.0177	92.1388
Al (ppb) groundwater	2466	HD502R	35.6105	76.3956	339	0.0177	92.1211
Al (ppb) groundwater	2733	HY512R	35.7551	82.9984	339	0.0177	92.1034
Al (ppb) groundwater	4876	SA671R	34.7895	78.4099	338	0.0177	92.0857
Al (ppb) groundwater	2495	HD531R	35.5352	76.2874	338	0.0177	92.0680
Al (ppb) groundwater	5699	WY603R	35.413	78.02	337	0.0177	92.0503
Al (ppb) groundwater	3706	NO588R	36.5041	77.6638	337	0.0177	92.0326
Al (ppb) groundwater	1299	CR517R	34.7525	76.8751	336	0.0177	92.0149
Al (ppb) groundwater	4781	SA576R	34.7936	78.2474	336	0.0177	91.9972
Al (ppb) groundwater	4086	PI593R	35.6668	77.2662	336	0.0177	91.9795
Al (ppb) groundwater	1103	CL510R	35.8589	81.525	336	0.0177	91.9618
Al (ppb) groundwater	5538	WS512R	35.7289	76.6341	335	0.0177	91.9441
Al (ppb) groundwater	4934	SC543R	34.8583	79.3582	333	0.0177	91.9263
Al (ppb) groundwater	3629	NO511R	36.3508	77.4154	333	0.0177	91.9086
Al (ppb) groundwater	915	CB597R	34.0638	78.6304	332	0.0177	91.8909
Al (ppb) groundwater	3932	PE531R	34.4638	78.1202	332	0.0177	91.8732
Al (ppb) groundwater	104	AN507R	34.8323	80.076	332	0.0177	91.8555
Al (ppb) groundwater	1312	CR530R	34.8326	76.6376	332	0.0177	91.8378
Al (ppb) groundwater	1436	CU519R	35.0436	78.9636	332	0.0177	91.8201
Al (ppb) groundwater	2417	HA576R	36.1596	77.6856	332	0.0177	91.8024
Al (ppb) groundwater	2434	HA593R	36.182	77.4036	332	0.0177	91.7847
Al (ppb) groundwater	3542	NA509R	35.8716	77.9717	331	0.0177	91.7670
Al (ppb) groundwater	1591	CY501R	35.0087	83.8021	330	0.0177	91.7493
Al (ppb) groundwater	1195	CN531R	35.2352	77.2678	329	0.0177	91.7316
Al (ppb) groundwater	249	BE529R	35.6884	76.7742	329	0.0177	91.7139
Al (ppb) groundwater	5184	TY529R	35.7343	76.129	328	0.0177	91.6962
Al (ppb) groundwater	2270	GT541R	36.3824	76.693	327	0.0177	91.6785
Al (ppb) groundwater	4000	PI507R	35.6711	77.6581	326	0.0177	91.6608
Al (ppb) groundwater	5555	WS529R	35.8711	76.3924	326	0.0177	91.6431
Al (ppb) groundwater	3955	PE554R	34.5433	77.9677	325	0.0177	91.6254
Al (ppb) groundwater	1764	DU583R	35.148	77.8684	325	0.0177	91.6076
Al (ppb) groundwater	5177	TY522R	35.804	76.1034	324	0.0177	91.5899
Al (ppb) groundwater	3498	MR546R	35.9266	77.2768	324	0.0177	91.5722
Al (ppb) groundwater	5044	SU513R	36.4991	80.8959	324	0.0177	91.5545
Al (ppb) groundwater	684	BU508R	34.0442	78.0495	323	0.0177	91.5368
Al (ppb) groundwater	4424	RB611R	34.4717	79.1221	323	0.0177	91.5191
Al (ppb) groundwater	3482	MR530R	35.8271	77.158	323	0.0177	91.5014
Al (ppb) groundwater	1954	ED552R	35.8679	77.7288	323	0.0177	91.4837
Al (ppb) groundwater	4044	PI551R	35.4851	77.3748	322	0.0177	91.4660
Al (ppb) groundwater	5371	WI510R	35.6382	78.0171	322	0.0177	91.4483
Al (ppb) groundwater	1260	CO502R	36.0307	76.5137	322	0.0177	91.4306
Al (ppb) groundwater	3990	PE589R	34.6087	77.8539	321	0.0177	91.4129
Al (ppb) groundwater	4101	PI608R	35.6316	77.313	321	0.0177	91.3952
Al (ppb) groundwater	1980	ED578R	35.9074	77.5962	321	0.0177	91.3775

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	476	BL581R	34.5543	78.2941	320	0.0177	91.3598
Al (ppb) groundwater	3796	ON582R	34.804	77.3429	320	0.0177	91.3421
Al (ppb) groundwater	1313	CR531R	34.8805	76.6241	320	0.0177	91.3244
Al (ppb) groundwater	4718	SA513R	35.1696	78.1842	320	0.0177	91.3067
Al (ppb) groundwater	4025	PI532R	35.4531	77.4682	320	0.0177	91.2890
Al (ppb) groundwater	3453	MR501R	35.8335	77.0407	320	0.0177	91.2712
Al (ppb) groundwater	3580	NA547R	36.1371	77.802	320	0.0177	91.2535
Al (ppb) groundwater	1438	CU521R	34.951	78.8347	319	0.0177	91.2358
Al (ppb) groundwater	3116	MA520R	35.0389	83.3762	319	0.0177	91.2181
Al (ppb) groundwater	4472	RB659R	34.7619	78.9479	318	0.0177	91.2004
Al (ppb) groundwater	1533	CU616R	35.0871	78.87	318	0.0177	91.1827
Al (ppb) groundwater	328	BE608R	35.2441	76.818	318	0.0177	91.1650
Al (ppb) groundwater	4598	RU509R	35.5326	81.7818	318	0.0177	91.1473
Al (ppb) groundwater	475	BL580R	34.575	78.2768	317	0.0177	91.1296
Al (ppb) groundwater	4824	SA619R	35.1153	78.5316	317	0.0177	91.1119
Al (ppb) groundwater	2478	HD514R	35.4333	76.3563	317	0.0177	91.0942
Al (ppb) groundwater	5777	YN536R	35.9059	82.2052	317	0.0177	91.0765
Al (ppb) groundwater	756	BU580R	34.1766	77.9923	316	0.0177	91.0588
Al (ppb) groundwater	857	CB539R	34.4503	78.9174	316	0.0177	91.0411
Al (ppb) groundwater	2939	JO533R	35.4158	78.1907	316	0.0177	91.0234
Al (ppb) groundwater	609	BR523R	36.1902	77.2379	316	0.0177	91.0057
Al (ppb) groundwater	3989	PE588R	34.6164	77.8108	315	0.0177	90.9880
Al (ppb) groundwater	1311	CR529R	34.7895	76.6318	315	0.0177	90.9703
Al (ppb) groundwater	4091	PI598R	35.6287	77.2009	315	0.0177	90.9525
Al (ppb) groundwater	2441	HA600R	36.1817	77.4561	315	0.0177	90.9348
Al (ppb) groundwater	4977	SO538R	36.4094	80.2999	315	0.0177	90.9171
Al (ppb) groundwater	4766	SA561R	34.6645	78.2253	314	0.0177	90.8994
Al (ppb) groundwater	1127	CL534R	35.9522	81.525	314	0.0177	90.8817
Al (ppb) groundwater	652	BR566R	36.0166	76.9115	314	0.0177	90.8640
Al (ppb) groundwater	2680	HT520R	36.3217	76.8903	314	0.0177	90.8463
Al (ppb) groundwater	619	BR533R	36.0474	76.9431	313	0.0177	90.8286
Al (ppb) groundwater	4396	RB583R	34.6497	79.4401	312	0.0177	90.8109
Al (ppb) groundwater	441	BL546R	34.7715	78.6193	312	0.0177	90.7932
Al (ppb) groundwater	2869	JN501R	34.8799	77.1801	312	0.0177	90.7755
Al (ppb) groundwater	3493	MR541R	36.0029	77.3603	312	0.0177	90.7578
Al (ppb) groundwater	4792	SA587R	34.9491	78.3368	311	0.0177	90.7401
Al (ppb) groundwater	4903	SC512R	34.7889	79.6256	308	0.0177	90.7224
Al (ppb) groundwater	1433	CU516R	34.9247	78.9552	308	0.0177	90.7047
Al (ppb) groundwater	2228	GR520R	35.3828	83.6764	308	0.0177	90.6870
Al (ppb) groundwater	4698	RW544R	35.5727	80.4172	307	0.0177	90.6693
Al (ppb) groundwater	4356	RB543R	34.8077	79.2965	306	0.0177	90.6516
Al (ppb) groundwater	130	AN533R	34.9818	79.9287	306	0.0177	90.6339
Al (ppb) groundwater	4758	SA553R	34.8147	78.1859	305	0.0177	90.6161
Al (ppb) groundwater	4841	SA636R	35.0546	78.4904	305	0.0177	90.5984
Al (ppb) groundwater	2210	GR502R	35.2928	83.7862	305	0.0177	90.5807
Al (ppb) groundwater	1018	CH536R	35.5511	79.0218	305	0.0177	90.5630
Al (ppb) groundwater	5539	WS513R	35.7206	76.5993	305	0.0177	90.5453
Al (ppb) groundwater	5536	WS510R	35.7764	76.6978	305	0.0177	90.5276
Al (ppb) groundwater	1767	DU586R	35.1182	77.82	304	0.0177	90.5099

NC NURE GROUNDWATER AND STREAM WATER

Al (ppb) groundwater	5364	WI503R	35.7334	78.1264	304	0.0177	90.4922
Al (ppb) groundwater	4428	RB615R	34.3889	79.0069	303	0.0177	90.4745
Al (ppb) groundwater	3123	MA527R	35.1032	83.5047	303	0.0177	90.4568
Al (ppb) groundwater	747	BU571R	33.9398	78.0254	302	0.0177	90.4391
Al (ppb) groundwater	315	BE595R	35.3703	76.9596	302	0.0177	90.4214
Al (ppb) groundwater	4069	PI576R	35.7934	77.3986	302	0.0177	90.4037
Al (ppb) groundwater	2410	HA569R	36.2237	77.8005	302	0.0177	90.3860
Al (ppb) groundwater	2681	HT521R	36.3899	77.0682	301	0.0177	90.3683
Al (ppb) groundwater	1307	CR525R	34.7839	77.0691	300	0.0177	90.3506
Al (ppb) groundwater	4807	SA602R	35.0433	78.4093	300	0.0177	90.3329
Al (ppb) groundwater	2233	GT504R	36.5178	76.6112	300	0.0177	90.3152
Al (ppb) groundwater	3046	LN506R	35.1008	77.6218	299	0.0177	90.2975
Al (ppb) groundwater	1243	CN579R	35.0571	76.9538	298	0.0177	90.2797
Al (ppb) groundwater	5342	WA567R	35.642	78.6302	298	0.0177	90.2620
Al (ppb) groundwater	4090	PI597R	35.6485	77.2181	298	0.0177	90.2443
Al (ppb) groundwater	1901	DV556R	35.6987	80.2227	298	0.0177	90.2266
Al (ppb) groundwater	4237	RA503R	35.7273	79.6269	298	0.0177	90.2089
Al (ppb) groundwater	3951	PE550R	34.4301	78.1626	297	0.0177	90.1912
Al (ppb) groundwater	1219	CN555R	35.2649	77.22	297	0.0177	90.1735
Al (ppb) groundwater	2943	JO537R	35.5516	78.1254	297	0.0177	90.1558
Al (ppb) groundwater	4368	RB555R	34.637	79.1544	296	0.0177	90.1381
Al (ppb) groundwater	1287	CR505R	34.8237	76.7174	296	0.0177	90.1204
Al (ppb) groundwater	2209	GR501R	35.2773	83.7312	296	0.0177	90.1027
Al (ppb) groundwater	1974	ED572R	35.9271	77.5223	296	0.0177	90.0850
Al (ppb) groundwater	1523	CU606R	35.1167	78.806	295	0.0177	90.0673
Al (ppb) groundwater	5176	TY521R	35.8647	76.221	295	0.0177	90.0496
Al (ppb) groundwater	656	BR570R	36.0912	76.7727	295	0.0177	90.0319
Bromine (n=3382)	NCGS	County	Lat	Long	Br		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Br (ppb) groundwater	3268	MD575R	35.838	82.7631	6507	0.0296	100.0000
Br (ppb) groundwater	541	BN517R	35.5331	82.6256	6246	0.0296	99.9704
Br (ppb) groundwater	1220	CN556R	35.2942	77.2602	4957	0.0296	99.9409
Br (ppb) groundwater	716	BU540R	33.9385	78.4468	3170	0.0296	99.9113
Br (ppb) groundwater	339	BE619R	35.361	76.8246	2973	0.0296	99.8817
Br (ppb) groundwater	5755	YN514R	35.9852	82.3454	2919	0.0296	99.8522
Br (ppb) groundwater	732	BU556R	34.1125	78.462	2650	0.0296	99.8226
Br (ppb) groundwater	1150	CM510R	36.366	76.1683	2549	0.0296	99.7930
Br (ppb) groundwater	3095	LN556R	35.2886	77.5628	2436	0.0296	99.7635
Br (ppb) groundwater	2761	HY540R	35.6101	82.8254	2271	0.0296	99.7339
Br (ppb) groundwater	2964	JO558R	35.314	78.3604	2179	0.0296	99.7043
Br (ppb) groundwater	1067	CI516R	36.1677	75.8486	1966	0.0296	99.6747
Br (ppb) groundwater	1016	CH534R	35.6353	79.0195	1933	0.0296	99.6452
Br (ppb) groundwater	2930	JO524R	35.4141	78.5179	1906	0.0296	99.6156
Br (ppb) groundwater	3084	LN544R	35.3337	77.5545	1787	0.0296	99.5860
Br (ppb) groundwater	4215	PS509R	36.1924	76.212	1677	0.0296	99.5565
Br (ppb) groundwater	4174	PR501R	36.1669	76.2851	1618	0.0296	99.5269
Br (ppb) groundwater	3849	OR544R	35.8779	79.2	1575	0.0296	99.4973
Br (ppb) groundwater	916	CB598R	34.0651	78.5768	1570	0.0296	99.4678

NC NURE GROUNDWATER AND STREAM WATER

Br (ppb) groundwater	4214	PS508R	36.1569	76.1998	1548	0.0296	99.4382
Br (ppb) groundwater	123	AN526R	35.063	80.0137	1497	0.0296	99.4086
Br (ppb) groundwater	1009	CH527R	35.8185	79.0184	1454	0.0296	99.3791
Br (ppb) groundwater	2473	HD509R	35.4302	76.4633	1361	0.0296	99.3495
Br (ppb) groundwater	288	BE568R	35.5159	76.7088	1351	0.0296	99.3199
Br (ppb) groundwater	5203	UN517R	35.0238	80.3603	1272	0.0296	99.2904
Br (ppb) groundwater	2499	HD535R	35.4301	76.2501	1174	0.0296	99.2608
Br (ppb) groundwater	913	CB595R	34.0229	78.7172	1161	0.0296	99.2312
Br (ppb) groundwater	1163	CM523R	36.3435	76.1955	1161	0.0296	99.2017
Br (ppb) groundwater	2700	HT540R	36.2739	77.1516	1144	0.0296	99.1721
Br (ppb) groundwater	914	CB596R	33.9829	78.6663	1099	0.0296	99.1425
Br (ppb) groundwater	3621	NO503R	36.4154	77.4992	1099	0.0296	99.1130
Br (ppb) groundwater	4253	RA519R	35.6863	79.5864	998	0.0296	99.0834
Br (ppb) groundwater	938	CB620R	34.344	78.2349	997	0.0296	99.0538
Br (ppb) groundwater	2832	JA512R	35.0637	83.125	962	0.0296	99.0242
Br (ppb) groundwater	2475	HD511R	35.4572	76.38	952	0.0296	98.9947
Br (ppb) groundwater	5562	WS536R	35.925	76.5813	952	0.0296	98.9651
Br (ppb) groundwater	1002	CH520R	35.8652	79.2374	938	0.0296	98.9355
Br (ppb) groundwater	2270	GT541R	36.3824	76.693	923	0.0296	98.9060
Br (ppb) groundwater	670	BR584R	35.9978	76.727	901	0.0296	98.8764
Br (ppb) groundwater	1141	CM501R	36.4618	76.3949	842	0.0296	98.8468
Br (ppb) groundwater	3388	MO512R	35.5086	79.6211	834	0.0296	98.8173
Br (ppb) groundwater	5674	WY578R	35.1846	77.9314	809	0.0296	98.7877
Br (ppb) groundwater	3261	MD568R	35.7839	82.6761	805	0.0296	98.7581
Br (ppb) groundwater	2013	FO531R	36.2266	80.34	804	0.0296	98.7286
Br (ppb) groundwater	3976	PE575R	34.3637	77.6702	767	0.0296	98.6990
Br (ppb) groundwater	2491	HD527R	35.4399	76.1722	762	0.0296	98.6694
Br (ppb) groundwater	2471	HD507R	35.4566	76.5439	761	0.0296	98.6399
Br (ppb) groundwater	2419	HA578R	36.2962	77.5497	715	0.0296	98.6103
Br (ppb) groundwater	2478	HD514R	35.4333	76.3563	714	0.0296	98.5807
Br (ppb) groundwater	844	CB526R	34.2777	78.6102	667	0.0296	98.5512
Br (ppb) groundwater	3195	MD502R	35.827	82.4777	637	0.0296	98.5216
Br (ppb) groundwater	4476	RB663R	34.6364	78.9816	631	0.0296	98.4920
Br (ppb) groundwater	4107	PN505R	36.4222	79.0846	629	0.0296	98.4624
Br (ppb) groundwater	64	AL512R	35.9106	79.4072	624	0.0296	98.4329
Br (ppb) groundwater	1508	CU591R	35.2111	78.6925	620	0.0296	98.4033
Br (ppb) groundwater	4996	ST506R	35.3077	80.4146	618	0.0296	98.3737
Br (ppb) groundwater	1005	CH523R	35.7831	79.1246	604	0.0296	98.3442
Br (ppb) groundwater	1775	DU594R	35.0804	77.9395	597	0.0296	98.3146
Br (ppb) groundwater	2477	HD513R	35.4712	76.3642	577	0.0296	98.2850
Br (ppb) groundwater	4238	RA504R	35.7233	79.5707	575	0.0296	98.2555
Br (ppb) groundwater	2448	HA607R	36.1452	77.5126	562	0.0296	98.2259
Br (ppb) groundwater	3591	NH501R	33.9606	77.9394	556	0.0296	98.1963
Br (ppb) groundwater	1880	DV535R	35.9214	80.1119	556	0.0296	98.1668
Br (ppb) groundwater	4089	PI596R	35.671	77.1917	545	0.0296	98.1372
Br (ppb) groundwater	998	CH516R	35.8255	79.3007	542	0.0296	98.1076
Br (ppb) groundwater	735	BU559R	34.082	78.544	541	0.0296	98.0781
Br (ppb) groundwater	993	CH511R	35.8189	79.466	536	0.0296	98.0485
Br (ppb) groundwater	4469	RB656R	34.7583	78.8921	529	0.0296	98.0189

NC NURE GROUNDWATER AND STREAM WATER

Br (ppb) groundwater	4221	PS515R	36.2668	76.2464	526	0.0296	97.9894
Br (ppb) groundwater	282	BE562R	35.4157	76.6077	524	0.0296	97.9598
Br (ppb) groundwater	1057	CI506R	36.3219	75.9387	522	0.0296	97.9302
Br (ppb) groundwater	59	AL507R	35.8714	79.4061	517	0.0296	97.9007
Br (ppb) groundwater	816	CA535R	35.2085	80.5179	515	0.0296	97.8711
Br (ppb) groundwater	4744	SA539R	35.1767	78.3764	509	0.0296	97.8415
Br (ppb) groundwater	3492	MR540R	35.9848	77.334	503	0.0296	97.8119
Br (ppb) groundwater	5215	UN529R	35.0244	80.5815	499	0.0296	97.7824
Br (ppb) groundwater	2262	GT533R	36.4849	76.8254	496	0.0296	97.7528
Br (ppb) groundwater	2487	HD523R	35.4399	76.0695	487	0.0296	97.7232
Br (ppb) groundwater	3625	NO507R	36.3732	77.514	481	0.0296	97.6937
Br (ppb) groundwater	2476	HD512R	35.4726	76.3288	478	0.0296	97.6641
Br (ppb) groundwater	5001	ST511R	35.2052	80.3538	477	0.0296	97.6345
Br (ppb) groundwater	2479	HD515R	35.5476	76.2009	471	0.0296	97.6050
Br (ppb) groundwater	2434	HA593R	36.182	77.4036	470	0.0296	97.5754
Br (ppb) groundwater	994	CH512R	35.8195	79.4134	465	0.0296	97.5458
Br (ppb) groundwater	5004	ST514R	35.3055	80.3033	456	0.0296	97.5163
Br (ppb) groundwater	5678	WY582R	35.2059	78.052	455	0.0296	97.4867
Br (ppb) groundwater	141	AN544R	34.965	80.1478	453	0.0296	97.4571
Br (ppb) groundwater	3880	PA529R	35.1242	76.7094	444	0.0296	97.4276
Br (ppb) groundwater	3386	MO510R	35.5116	79.6763	442	0.0296	97.3980
Br (ppb) groundwater	1149	CM509R	36.3822	76.1506	437	0.0296	97.3684
Br (ppb) groundwater	342	BE622R	35.3358	76.6923	434	0.0296	97.3389
Br (ppb) groundwater	5622	WY526R	35.3636	77.8936	429	0.0296	97.3093
Br (ppb) groundwater	3396	MO520R	35.4642	79.5125	424	0.0296	97.2797
Br (ppb) groundwater	5186	TY531R	35.9069	76.0289	420	0.0296	97.2501
Br (ppb) groundwater	1275	CO517R	36.069	76.532	420	0.0296	97.2206
Br (ppb) groundwater	2474	HD510R	35.4617	76.444	419	0.0296	97.1910
Br (ppb) groundwater	2497	HD533R	35.5367	76.2398	415	0.0296	97.1614
Br (ppb) groundwater	672	BR586R	35.9533	76.788	412	0.0296	97.1319
Br (ppb) groundwater	2668	HT508R	36.3452	76.8269	409	0.0296	97.1023
Br (ppb) groundwater	5221	UN535R	35.0221	80.6945	405	0.0296	97.0727
Br (ppb) groundwater	734	BU558R	34.1034	78.5226	404	0.0296	97.0432
Br (ppb) groundwater	5217	UN531R	35.1105	80.5825	403	0.0296	97.0136
Br (ppb) groundwater	5601	WY505R	35.3815	77.8607	398	0.0296	96.9840
Br (ppb) groundwater	3088	LN549R	35.3577	77.5168	396	0.0296	96.9545
Br (ppb) groundwater	3968	PE567R	34.4775	77.8784	395	0.0296	96.9249
Br (ppb) groundwater	1027	CH545R	35.5498	79.5261	395	0.0296	96.8953
Br (ppb) groundwater	2472	HD508R	35.4183	76.489	389	0.0296	96.8658
Br (ppb) groundwater	4180	PR507R	36.1667	76.3678	377	0.0296	96.8362
Br (ppb) groundwater	1664	DR514R	36.0522	78.8992	376	0.0296	96.8066
Br (ppb) groundwater	4863	SA658R	34.9476	78.3602	374	0.0296	96.7771
Br (ppb) groundwater	3439	MO563R	35.1512	79.57	364	0.0296	96.7475
Br (ppb) groundwater	100	AN503R	34.8407	80.3128	361	0.0296	96.7179
Br (ppb) groundwater	5249	UN563R	34.8394	80.5839	360	0.0296	96.6884
Br (ppb) groundwater	3328	MG504R	35.3593	79.7961	359	0.0296	96.6588
Br (ppb) groundwater	5199	UN513R	35.0738	80.3043	357	0.0296	96.6292
Br (ppb) groundwater	1284	CR502R	34.7765	76.6659	353	0.0296	96.5996
Br (ppb) groundwater	1655	DR505R	35.9477	78.9047	349	0.0296	96.5701

NC NURE GROUNDWATER AND STREAM WATER

Br (ppb) groundwater	1364	CS527R	36.2865	79.2547	349	0.0296	96.5405
Br (ppb) groundwater	1164	CM524R	36.2989	76.2031	346	0.0296	96.5109
Br (ppb) groundwater	1771	DU590R	35.0857	77.8464	340	0.0296	96.4814
Br (ppb) groundwater	3498	MR546R	35.9266	77.2768	338	0.0296	96.4518
Br (ppb) groundwater	651	BR565R	36.0229	76.867	337	0.0296	96.4222
Br (ppb) groundwater	2669	HT509R	36.353	76.795	333	0.0296	96.3927
Br (ppb) groundwater	4137	PN535R	36.3203	78.9048	330	0.0296	96.3631
Br (ppb) groundwater	5230	UN544R	34.9289	80.4755	324	0.0296	96.3335
Br (ppb) groundwater	3900	PA549R	35.2436	76.5594	312	0.0296	96.3040
Br (ppb) groundwater	2016	FO534R	36.1419	80.3996	311	0.0296	96.2744
Br (ppb) groundwater	801	CA520R	35.3934	80.4028	306	0.0296	96.2448
Br (ppb) groundwater	895	CB577R	34.1124	78.8103	305	0.0296	96.2153
Br (ppb) groundwater	1657	DR507R	35.9199	78.8471	301	0.0296	96.1857
Br (ppb) groundwater	934	CB616R	34.2603	78.2795	300	0.0296	96.1561
Br (ppb) groundwater	2176	GN527R	36.1458	78.7216	293	0.0296	96.1266
Br (ppb) groundwater	1001	CH519R	35.8179	79.2382	292	0.0296	96.0970
Br (ppb) groundwater	1599	CY509R	34.9942	83.9637	288	0.0296	96.0674
Br (ppb) groundwater	4281	RA547R	35.8921	79.9359	285	0.0296	96.0378
Br (ppb) groundwater	4205	PR532R	36.1626	76.3245	285	0.0296	96.0083
Br (ppb) groundwater	1324	CR542R	34.8153	76.4547	283	0.0296	95.9787
Br (ppb) groundwater	4090	PI597R	35.6485	77.2181	279	0.0296	95.9491
Br (ppb) groundwater	4208	PS502R	36.1843	76.1779	275	0.0296	95.9196
Br (ppb) groundwater	5675	WY579R	35.2178	77.9723	272	0.0296	95.8900
Br (ppb) groundwater	3582	NA549R	36.0955	77.8343	272	0.0296	95.8604
Br (ppb) groundwater	5607	WY511R	35.5412	77.8492	270	0.0296	95.8309
Br (ppb) groundwater	4231	PS525R	36.3641	76.2927	269	0.0296	95.8013
Br (ppb) groundwater	2901	JN533R	35.006	77.5081	268	0.0296	95.7717
Br (ppb) groundwater	1613	DA505R	36.4404	75.9138	267	0.0296	95.7422
Br (ppb) groundwater	5195	UN509R	35.1253	80.364	262	0.0296	95.7126
Br (ppb) groundwater	1012	CH530R	35.8208	78.9639	262	0.0296	95.6830
Br (ppb) groundwater	2125	GE516R	35.5574	77.6402	260	0.0296	95.6535
Br (ppb) groundwater	2266	GT537R	36.4224	76.9124	259	0.0296	95.6239
Br (ppb) groundwater	1151	CM511R	36.3523	76.1946	258	0.0296	95.5943
Br (ppb) groundwater	5216	UN530R	35.0756	80.5871	257	0.0296	95.5648
Br (ppb) groundwater	1290	CR508R	34.782	76.7323	256	0.0296	95.5352
Br (ppb) groundwater	5027	ST537R	35.3108	80.13	250	0.0296	95.5056
Br (ppb) groundwater	4239	RA505R	35.7716	79.5684	248	0.0296	95.4760
Br (ppb) groundwater	3635	NO517R	36.2234	77.3314	247	0.0296	95.4465
Br (ppb) groundwater	5193	UN507R	35.162	80.4223	246	0.0296	95.4169
Br (ppb) groundwater	2498	HD534R	35.4111	76.2212	244	0.0296	95.3873
Br (ppb) groundwater	5183	TY528R	35.7235	76.1597	243	0.0296	95.3578
Br (ppb) groundwater	5546	WS520R	35.8229	76.5135	243	0.0296	95.3282
Br (ppb) groundwater	5198	UN512R	35.1175	80.3068	239	0.0296	95.2986
Br (ppb) groundwater	807	CA526R	35.3409	80.5854	237	0.0296	95.2691
Br (ppb) groundwater	1325	CR543R	34.843	76.4229	235	0.0296	95.2395
Br (ppb) groundwater	2407	HA566R	36.1501	77.8068	235	0.0296	95.2099
Br (ppb) groundwater	4126	PN524R	36.362	79.1443	233	0.0296	95.1804
Br (ppb) groundwater	2051	FR526R	36.097	78.4706	231	0.0296	95.1508
Br (ppb) groundwater	1089	CI538R	36.5258	76.1792	231	0.0296	95.1212

NC NURE GROUNDWATER AND STREAM WATER

Br (ppb) groundwater	1079	CI528R	36.4503	76.0668	230	0.0296	95.0917
Br (ppb) groundwater	3343	MG519R	35.2263	79.9122	229	0.0296	95.0621
Br (ppb) groundwater	2272	GT543R	36.4063	76.6541	229	0.0296	95.0325
Br (ppb) groundwater	1917	ED515R	35.9322	77.4062	225	0.0296	95.0030
Br (ppb) groundwater	1304	CR522R	34.6862	77.0811	222	0.0296	94.9734
Br (ppb) groundwater	4194	PR521R	36.2049	76.5361	222	0.0296	94.9438
Br (ppb) groundwater	2488	HD524R	35.4572	76.0871	221	0.0296	94.9143
Br (ppb) groundwater	464	BL569R	34.6563	78.4861	219	0.0296	94.8847
Br (ppb) groundwater	2494	HD530R	35.5	76.3281	219	0.0296	94.8551
Br (ppb) groundwater	5373	WI512R	35.7283	78.0202	219	0.0296	94.8255
Br (ppb) groundwater	1077	CI526R	36.3949	76.1138	219	0.0296	94.7960
Br (ppb) groundwater	1049	CH567R	35.594	79.244	216	0.0296	94.7664
Br (ppb) groundwater	280	BE560R	35.4608	76.6621	215	0.0296	94.7368
Br (ppb) groundwater	5180	TY525R	35.9157	76.2172	214	0.0296	94.7073
Br (ppb) groundwater	587	BR501R	35.9416	77.0199	210	0.0296	94.6777
Br (ppb) groundwater	917	CB599R	34.0881	78.6174	209	0.0296	94.6481
Br (ppb) groundwater	5007	ST517R	35.4899	80.3045	209	0.0296	94.6186
Br (ppb) groundwater	1727	DU546R	35.145	78.0588	208	0.0296	94.5890
Br (ppb) groundwater	4197	PR524R	36.2425	76.4579	208	0.0296	94.5594
Br (ppb) groundwater	2888	JN520R	35.1494	77.5069	206	0.0296	94.5299
Br (ppb) groundwater	4259	RA525R	35.6336	79.6246	206	0.0296	94.5003
Br (ppb) groundwater	4080	PI587R	35.7222	77.1919	205	0.0296	94.4707
Br (ppb) groundwater	4086	PI593R	35.6668	77.2662	204	0.0296	94.4412
Br (ppb) groundwater	1319	CR537R	34.7427	76.5746	203	0.0296	94.4116
Br (ppb) groundwater	4083	PI590R	35.7153	77.3136	201	0.0296	94.3820
Br (ppb) groundwater	114	AN517R	35.0323	80.2588	200	0.0296	94.3525
Br (ppb) groundwater	4304	RA570R	35.6819	80.019	200	0.0296	94.3229
Br (ppb) groundwater	3999	PI506R	35.6794	77.6014	199	0.0296	94.2933
Br (ppb) groundwater	2680	HT520R	36.3217	76.8903	197	0.0296	94.2637
Br (ppb) groundwater	3612	NH522R	34.3657	77.8353	196	0.0296	94.2342
Br (ppb) groundwater	5332	WA557R	36.0433	78.7536	196	0.0296	94.2046
Br (ppb) groundwater	3724	ON510R	34.7452	77.4398	192	0.0296	94.1750
Br (ppb) groundwater	2652	HR552R	35.2869	78.7399	192	0.0296	94.1455
Br (ppb) groundwater	2687	HT527R	36.34	76.9504	192	0.0296	94.1159
Br (ppb) groundwater	2904	JN536R	35.0066	77.6264	191	0.0296	94.0863
Br (ppb) groundwater	3392	MO516R	35.5096	79.3873	191	0.0296	94.0568
Br (ppb) groundwater	5161	TY506R	35.8958	76.1922	189	0.0296	94.0272
Br (ppb) groundwater	5026	ST536R	35.3011	80.1817	187	0.0296	93.9976
Br (ppb) groundwater	4276	RA542R	35.7239	80.016	186	0.0296	93.9681
Br (ppb) groundwater	3377	MO501R	35.3704	79.4459	184	0.0296	93.9385
Br (ppb) groundwater	5214	UN528R	34.9775	80.4751	183	0.0296	93.9089
Br (ppb) groundwater	482	BL587R	34.4135	78.2528	182	0.0296	93.8794
Br (ppb) groundwater	1770	DU589R	35.0774	77.817	182	0.0296	93.8498
Br (ppb) groundwater	5612	WY516R	35.5344	77.8968	182	0.0296	93.8202
Br (ppb) groundwater	4250	RA516R	35.6796	79.7389	182	0.0296	93.7907
Br (ppb) groundwater	4240	RA506R	35.8149	79.5744	182	0.0296	93.7611
Br (ppb) groundwater	3644	NO526R	36.3898	77.4016	182	0.0296	93.7315
Br (ppb) groundwater	101	AN504R	34.8536	80.2532	181	0.0296	93.7020
Br (ppb) groundwater	235	BE515R	35.553	77.0199	181	0.0296	93.6724

NC NURE GROUNDWATER AND STREAM WATER

Br (ppb) groundwater	4248	RA514R	35.7636	79.6798	181	0.0296	93.6428
Br (ppb) groundwater	798	CA517R	35.4768	80.5849	179	0.0296	93.6132
Br (ppb) groundwater	4301	RA567R	35.7269	79.8581	179	0.0296	93.5837
Br (ppb) groundwater	5172	TY517R	35.9138	76.3439	178	0.0296	93.5541
Br (ppb) groundwater	2460	HA619R	36.115	77.3766	176	0.0296	93.5245
Br (ppb) groundwater	687	BU511R	33.9535	78.0648	174	0.0296	93.4950
Br (ppb) groundwater	3678	NO560R	36.4523	77.3234	174	0.0296	93.4654
Br (ppb) groundwater	2489	HD525R	35.481	76.0602	173	0.0296	93.4358
Br (ppb) groundwater	2991	LE506R	35.5026	79.2297	171	0.0296	93.4063
Br (ppb) groundwater	647	BR561R	35.8961	76.8391	171	0.0296	93.3767
Br (ppb) groundwater	2149	GE541R	35.4082	77.5345	169	0.0296	93.3471
Br (ppb) groundwater	795	CA514R	35.4351	80.4669	169	0.0296	93.3176
Br (ppb) groundwater	1156	CM516R	36.1969	76.0076	169	0.0296	93.2880
Br (ppb) groundwater	1075	CI524R	36.3587	76.0761	169	0.0296	93.2584
Br (ppb) groundwater	4241	RA507R	35.8747	79.5727	167	0.0296	93.2289
Br (ppb) groundwater	1884	DV539R	35.8244	80.1328	166	0.0296	93.1993
Br (ppb) groundwater	5174	TY519R	35.9144	76.2769	165	0.0296	93.1697
Br (ppb) groundwater	3281	ME503R	35.4001	80.8088	164	0.0296	93.1402
Br (ppb) groundwater	1226	CN562R	35.3447	77.237	163	0.0296	93.1106
Br (ppb) groundwater	4243	RA509R	35.9024	79.6752	163	0.0296	93.0810
Br (ppb) groundwater	1660	DR510R	36.0061	78.7435	163	0.0296	93.0514
Br (ppb) groundwater	2233	GT504R	36.5178	76.6112	163	0.0296	93.0219
Br (ppb) groundwater	1070	CI519R	36.1133	75.8411	162	0.0296	92.9923
Br (ppb) groundwater	3334	MG510R	35.2263	79.6965	161	0.0296	92.9627
Br (ppb) groundwater	813	CA532R	35.2614	80.5892	161	0.0296	92.9332
Br (ppb) groundwater	782	CA501R	35.3885	80.7001	161	0.0296	92.9036
Br (ppb) groundwater	699	BU523R	33.9988	78.2318	158	0.0296	92.8740
Br (ppb) groundwater	3614	NH524R	34.3266	77.9207	158	0.0296	92.8445
Br (ppb) groundwater	2101	GA528R	35.1552	81.1547	158	0.0296	92.8149
Br (ppb) groundwater	4305	RA571R	35.6346	79.9083	158	0.0296	92.7853
Br (ppb) groundwater	706	BU530R	34.0143	78.2835	157	0.0296	92.7558
Br (ppb) groundwater	5022	ST532R	35.2213	80.3129	157	0.0296	92.7262
Br (ppb) groundwater	4222	PS516R	36.2302	76.2518	157	0.0296	92.6966
Br (ppb) groundwater	1617	DA509R	36.3411	75.8708	157	0.0296	92.6671
Br (ppb) groundwater	2189	GN540R	36.5113	78.6803	157	0.0296	92.6375
Br (ppb) groundwater	5599	WY503R	35.4085	77.8224	156	0.0296	92.6079
Br (ppb) groundwater	5697	WY601R	35.4373	77.9732	156	0.0296	92.5784
Br (ppb) groundwater	2245	GT516R	36.3718	76.5832	156	0.0296	92.5488
Br (ppb) groundwater	3502	MR550R	35.8255	77.2223	155	0.0296	92.5192
Br (ppb) groundwater	4200	PR527R	36.3512	76.4602	155	0.0296	92.4897
Br (ppb) groundwater	1363	CS526R	36.3839	79.1913	155	0.0296	92.4601
Br (ppb) groundwater	5208	UN522R	35.0298	80.4674	154	0.0296	92.4305
Br (ppb) groundwater	3843	OR538R	35.9216	79.1368	153	0.0296	92.4009
Br (ppb) groundwater	4237	RA503R	35.7273	79.6269	152	0.0296	92.3714
Br (ppb) groundwater	2464	HA623R	36.2016	77.6745	152	0.0296	92.3418
Br (ppb) groundwater	2686	HT526R	36.3404	76.9806	152	0.0296	92.3122
Br (ppb) groundwater	755	BU579R	34.1307	78.0191	151	0.0296	92.2827
Br (ppb) groundwater	1818	DU637R	34.8557	77.8204	150	0.0296	92.2531
Br (ppb) groundwater	277	BE557R	35.4218	76.6719	150	0.0296	92.2235

NC NURE GROUNDWATER AND STREAM WATER

Br (ppb) groundwater	278	BE558R	35.4266	76.7294	150	0.0296	92.1940
Br (ppb) groundwater	3398	MO522R	35.4613	79.6253	150	0.0296	92.1644
Br (ppb) groundwater	3052	LN512R	35.2188	77.5887	147	0.0296	92.1348
Br (ppb) groundwater	4269	RA535R	35.5422	79.9051	147	0.0296	92.1053
Br (ppb) groundwater	107	AN510R	34.8912	80.2014	146	0.0296	92.0757
Br (ppb) groundwater	2876	JN508R	34.9424	77.2771	146	0.0296	92.0461
Br (ppb) groundwater	4244	RA510R	35.8618	79.6956	146	0.0296	92.0166
Br (ppb) groundwater	3366	MG542R	35.4763	79.9796	145	0.0296	91.9870
Br (ppb) groundwater	4264	RA530R	35.5971	79.7232	145	0.0296	91.9574
Br (ppb) groundwater	4297	RA563R	35.815	79.736	145	0.0296	91.9279
Br (ppb) groundwater	4001	PI508R	35.6575	77.6825	144	0.0296	91.8983
Br (ppb) groundwater	5013	ST523R	35.3998	80.301	143	0.0296	91.8687
Br (ppb) groundwater	4307	RA573R	35.6375	80.0004	143	0.0296	91.8391
Br (ppb) groundwater	1316	CR534R	34.96	76.596	142	0.0296	91.8096
Br (ppb) groundwater	1840	DU659R	34.7794	77.7507	141	0.0296	91.7800
Br (ppb) groundwater	111	AN514R	34.9509	80.14	140	0.0296	91.7504
Br (ppb) groundwater	4746	SA541R	35.1406	78.3312	140	0.0296	91.7209
Br (ppb) groundwater	4288	RA554R	35.8158	79.9076	140	0.0296	91.6913
Br (ppb) groundwater	3490	MR538R	35.9612	77.3584	140	0.0296	91.6617
Br (ppb) groundwater	1662	DR512R	36.0524	78.7979	140	0.0296	91.6322
Br (ppb) groundwater	781	BU605R	34.0104	77.9765	139	0.0296	91.6026
Br (ppb) groundwater	3955	PE554R	34.5433	77.9677	139	0.0296	91.5730
Br (ppb) groundwater	2137	GE529R	35.4611	77.7059	139	0.0296	91.5435
Br (ppb) groundwater	274	BE554R	35.4716	76.7774	139	0.0296	91.5139
Br (ppb) groundwater	290	BE570R	35.5568	76.7023	139	0.0296	91.4843
Br (ppb) groundwater	4254	RA520R	35.6402	79.5773	139	0.0296	91.4548
Br (ppb) groundwater	2151	GN502R	36.2482	78.5688	139	0.0296	91.4252
Br (ppb) groundwater	396	BL501R	34.5851	78.5747	138	0.0296	91.3956
Br (ppb) groundwater	283	BE563R	35.3891	76.583	138	0.0296	91.3661
Br (ppb) groundwater	789	CA508R	35.44	80.6499	138	0.0296	91.3365
Br (ppb) groundwater	3360	MG536R	35.2356	80.0211	137	0.0296	91.3069
Br (ppb) groundwater	2468	HD504R	35.5109	76.4433	136	0.0296	91.2774
Br (ppb) groundwater	270	BE550R	35.5275	76.7771	136	0.0296	91.2478
Br (ppb) groundwater	67	AL515R	35.9628	79.4121	136	0.0296	91.2182
Br (ppb) groundwater	4179	PR506R	36.1408	76.3701	136	0.0296	91.1886
Br (ppb) groundwater	1056	CI505R	36.3517	75.9614	136	0.0296	91.1591
Br (ppb) groundwater	2260	GT531R	36.547	76.8134	136	0.0296	91.1295
Br (ppb) groundwater	769	BU593R	34.3457	78.1674	135	0.0296	91.0999
Br (ppb) groundwater	273	BE553R	35.4403	76.8079	135	0.0296	91.0704
Br (ppb) groundwater	4017	PI524R	35.6232	77.4972	135	0.0296	91.0408
Br (ppb) groundwater	4242	RA508R	35.869	79.6212	135	0.0296	91.0112
Br (ppb) groundwater	3394	MO518R	35.4682	79.4098	134	0.0296	90.9817
Br (ppb) groundwater	4267	RA533R	35.6347	79.8505	134	0.0296	90.9521
Br (ppb) groundwater	3650	NO532R	36.3505	77.2766	134	0.0296	90.9225
Br (ppb) groundwater	135	AN538R	35.0767	80.2008	132	0.0296	90.8930
Br (ppb) groundwater	4035	PI542R	35.3731	77.3256	132	0.0296	90.8634
Br (ppb) groundwater	3352	MG528R	35.4899	80.0597	132	0.0296	90.8338
Br (ppb) groundwater	3707	NO589R	36.5093	77.6963	132	0.0296	90.8043
Br (ppb) groundwater	4164	PO526R	35.2751	82.2641	131	0.0296	90.7747

NC NURE GROUNDWATER AND STREAM WATER

Br (ppb) groundwater	289	BE569R	35.5358	76.6793	131	0.0296	90.7451
Br (ppb) groundwater	86	AL534R	36.2306	79.3501	131	0.0296	90.7156
Br (ppb) groundwater	5235	UN549R	34.9339	80.644	130	0.0296	90.6860
Br (ppb) groundwater	5314	WA539R	35.5879	78.8488	130	0.0296	90.6564
Br (ppb) groundwater	4206	PR533R	36.1938	76.3222	130	0.0296	90.6268
Br (ppb) groundwater	2183	GN534R	36.4127	78.5204	130	0.0296	90.5973
Br (ppb) groundwater	3375	MG551R	35.2762	80.0108	129	0.0296	90.5677
Br (ppb) groundwater	3329	MG505R	35.3185	79.8006	129	0.0296	90.5381
Br (ppb) groundwater	4235	RA501R	35.7233	79.7384	129	0.0296	90.5086
Br (ppb) groundwater	4066	PI573R	35.7461	77.4579	129	0.0296	90.4790
Br (ppb) groundwater	3457	MR505R	35.808	76.8394	129	0.0296	90.4494
Br (ppb) groundwater	5290	WA515R	35.8169	78.9181	129	0.0296	90.4199
Br (ppb) groundwater	2178	GN529R	36.2473	78.6903	129	0.0296	90.3903
Br (ppb) groundwater	4247	RA513R	35.7732	79.6273	128	0.0296	90.3607
Br (ppb) groundwater	421	BL526R	34.6626	78.7716	127	0.0296	90.3312
Br (ppb) groundwater	5660	WY564R	35.2451	78.1694	127	0.0296	90.3016
Br (ppb) groundwater	260	BE540R	35.5526	76.7984	127	0.0296	90.2720
Br (ppb) groundwater	4312	RA578R	35.5874	79.8905	127	0.0296	90.2425
Br (ppb) groundwater	1318	CR536R	34.7637	76.5575	126	0.0296	90.2129
Br (ppb) groundwater	1687	DU506R	35.1169	78.1225	126	0.0296	90.1833
Br (ppb) groundwater	4306	RA572R	35.6436	79.9489	126	0.0296	90.1538
Br (ppb) groundwater	5550	WS524R	35.8401	76.4222	126	0.0296	90.1242
Chlorine (n=5549)	NCGS	County	Lat	Long	Cl		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Cl (ppb) groundwater	916	CB598R	34.0651	78.5768	629400	0.0180	100.0000
Cl (ppb) groundwater	716	BU540R	33.9385	78.4468	615600	0.0180	99.9820
Cl (ppb) groundwater	3621	NO503R	36.4154	77.4992	583200	0.0180	99.9640
Cl (ppb) groundwater	736	BU560R	34.0598	78.5217	564400	0.0180	99.9459
Cl (ppb) groundwater	1150	CM510R	36.366	76.1683	556500	0.0180	99.9279
Cl (ppb) groundwater	743	BU567R	34.0044	78.5187	541600	0.0180	99.9099
Cl (ppb) groundwater	1016	CH534R	35.6353	79.0195	533000	0.0180	99.8919
Cl (ppb) groundwater	914	CB596R	33.9829	78.6663	492800	0.0180	99.8739
Cl (ppb) groundwater	339	BE619R	35.361	76.8246	472000	0.0180	99.8558
Cl (ppb) groundwater	1051	CH569R	35.6008	79.2981	401200	0.0180	99.8378
Cl (ppb) groundwater	5250	UN564R	34.8396	80.6454	400200	0.0180	99.8198
Cl (ppb) groundwater	2479	HD515R	35.5476	76.2009	397200	0.0180	99.8018
Cl (ppb) groundwater	732	BU556R	34.1125	78.462	375600	0.0180	99.7837
Cl (ppb) groundwater	1027	CH545R	35.5498	79.5261	373300	0.0180	99.7657
Cl (ppb) groundwater	4215	PS509R	36.1924	76.212	373000	0.0180	99.7477
Cl (ppb) groundwater	2471	HD507R	35.4566	76.5439	352200	0.0180	99.7297
Cl (ppb) groundwater	5203	UN517R	35.0238	80.3603	348800	0.0180	99.7117
Cl (ppb) groundwater	1319	CR537R	34.7427	76.5746	337800	0.0180	99.6936
Cl (ppb) groundwater	4216	PS510R	36.1961	76.245	332300	0.0180	99.6756
Cl (ppb) groundwater	2270	GT541R	36.3824	76.693	332000	0.0180	99.6576
Cl (ppb) groundwater	4209	PS503R	36.1614	76.0797	327900	0.0180	99.6396
Cl (ppb) groundwater	288	BE568R	35.5159	76.7088	318900	0.0180	99.6216
Cl (ppb) groundwater	5229	UN543R	34.888	80.4718	297600	0.0180	99.6035
Cl (ppb) groundwater	4214	PS508R	36.1569	76.1998	272400	0.0180	99.5855

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	2499	HD535R	35.4301	76.2501	269200	0.0180	99.5675
Cl (ppb) groundwater	2474	HD510R	35.4617	76.444	265200	0.0180	99.5495
Cl (ppb) groundwater	2469	HD505R	35.4836	76.4651	252200	0.0180	99.5314
Cl (ppb) groundwater	2473	HD509R	35.4302	76.4633	250400	0.0180	99.5134
Cl (ppb) groundwater	2476	HD512R	35.4726	76.3288	247600	0.0180	99.4954
Cl (ppb) groundwater	1145	CM505R	36.4693	76.2891	237100	0.0180	99.4774
Cl (ppb) groundwater	3591	NH501R	33.9606	77.9394	236200	0.0180	99.4594
Cl (ppb) groundwater	2670	HT510R	36.3112	76.8199	221400	0.0180	99.4413
Cl (ppb) groundwater	2496	HD532R	35.5574	76.2552	216300	0.0180	99.4233
Cl (ppb) groundwater	4174	PR501R	36.1669	76.2851	214900	0.0180	99.4053
Cl (ppb) groundwater	4208	PS502R	36.1843	76.1779	210100	0.0180	99.3873
Cl (ppb) groundwater	2700	HT540R	36.2739	77.1516	205200	0.0180	99.3693
Cl (ppb) groundwater	913	CB595R	34.0229	78.7172	203300	0.0180	99.3512
Cl (ppb) groundwater	734	BU558R	34.1034	78.5226	199400	0.0180	99.3332
Cl (ppb) groundwater	2669	HT509R	36.353	76.795	178800	0.0180	99.3152
Cl (ppb) groundwater	2472	HD508R	35.4183	76.489	178200	0.0180	99.2972
Cl (ppb) groundwater	4211	PS505R	36.1578	76.1278	177600	0.0180	99.2791
Cl (ppb) groundwater	2434	HA593R	36.182	77.4036	175400	0.0180	99.2611
Cl (ppb) groundwater	5562	WS536R	35.925	76.5813	174100	0.0180	99.2431
Cl (ppb) groundwater	2497	HD533R	35.5367	76.2398	173200	0.0180	99.2251
Cl (ppb) groundwater	5287	WA512R	35.829	78.8167	169300	0.0180	99.2071
Cl (ppb) groundwater	5001	ST511R	35.2052	80.3538	166900	0.0180	99.1890
Cl (ppb) groundwater	4200	PR527R	36.3512	76.4602	166400	0.0180	99.1710
Cl (ppb) groundwater	2478	HD514R	35.4333	76.3563	165900	0.0180	99.1530
Cl (ppb) groundwater	1141	CM501R	36.4618	76.3949	162900	0.0180	99.1350
Cl (ppb) groundwater	286	BE566R	35.4851	76.6333	162600	0.0180	99.1170
Cl (ppb) groundwater	2652	HR552R	35.2869	78.7399	160800	0.0180	99.0989
Cl (ppb) groundwater	1163	CM523R	36.3435	76.1955	155700	0.0180	99.0809
Cl (ppb) groundwater	1164	CM524R	36.2989	76.2031	154900	0.0180	99.0629
Cl (ppb) groundwater	2491	HD527R	35.4399	76.1722	154100	0.0180	99.0449
Cl (ppb) groundwater	934	CB616R	34.2603	78.2795	153300	0.0180	99.0269
Cl (ppb) groundwater	1367	CS530R	36.4197	79.2407	150700	0.0180	99.0088
Cl (ppb) groundwater	2475	HD511R	35.4572	76.38	147900	0.0180	98.9908
Cl (ppb) groundwater	4228	PS522R	36.4043	76.435	146500	0.0180	98.9728
Cl (ppb) groundwater	2488	HD524R	35.4572	76.0871	145600	0.0180	98.9548
Cl (ppb) groundwater	1057	CI506R	36.3219	75.9387	145300	0.0180	98.9367
Cl (ppb) groundwater	938	CB620R	34.344	78.2349	143100	0.0180	98.9187
Cl (ppb) groundwater	4225	PS519R	36.3849	76.4042	142600	0.0180	98.9007
Cl (ppb) groundwater	4996	ST506R	35.3077	80.4146	142300	0.0180	98.8827
Cl (ppb) groundwater	613	BR527R	36.2069	77.101	142300	0.0180	98.8647
Cl (ppb) groundwater	1659	DR509R	35.9631	78.7407	142100	0.0180	98.8466
Cl (ppb) groundwater	2487	HD523R	35.4399	76.0695	140100	0.0180	98.8286
Cl (ppb) groundwater	1056	CI505R	36.3517	75.9614	139700	0.0180	98.8106
Cl (ppb) groundwater	121	AN524R	35.0896	80.1013	139300	0.0180	98.7926
Cl (ppb) groundwater	3388	MO512R	35.5086	79.6211	138900	0.0180	98.7746
Cl (ppb) groundwater	2468	HD504R	35.5109	76.4433	135900	0.0180	98.7565
Cl (ppb) groundwater	1028	CH546R	35.55	79.4712	135200	0.0180	98.7385
Cl (ppb) groundwater	844	CB526R	34.2777	78.6102	133400	0.0180	98.7205
Cl (ppb) groundwater	2477	HD513R	35.4712	76.3642	132300	0.0180	98.7025

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	282	BE562R	35.4157	76.6077	132200	0.0180	98.6844
Cl (ppb) groundwater	1658	DR508R	35.9659	78.8046	132200	0.0180	98.6664
Cl (ppb) groundwater	4089	PI596R	35.671	77.1917	129000	0.0180	98.6484
Cl (ppb) groundwater	2464	HA623R	36.2016	77.6745	127600	0.0180	98.6304
Cl (ppb) groundwater	4178	PR505R	36.1377	76.3366	127400	0.0180	98.6124
Cl (ppb) groundwater	3724	ON510R	34.7452	77.4398	120900	0.0180	98.5943
Cl (ppb) groundwater	4078	PI585R	35.7559	77.2613	120300	0.0180	98.5763
Cl (ppb) groundwater	3976	PE575R	34.3637	77.6702	118400	0.0180	98.5583
Cl (ppb) groundwater	1071	CI520R	36.1203	75.8106	118400	0.0180	98.5403
Cl (ppb) groundwater	3482	MR530R	35.8271	77.158	117700	0.0180	98.5223
Cl (ppb) groundwater	5249	UN563R	34.8394	80.5839	116300	0.0180	98.5042
Cl (ppb) groundwater	1009	CH527R	35.8185	79.0184	115500	0.0180	98.4862
Cl (ppb) groundwater	2272	GT543R	36.4063	76.6541	115200	0.0180	98.4682
Cl (ppb) groundwater	735	BU559R	34.082	78.544	114600	0.0180	98.4502
Cl (ppb) groundwater	3965	PE564R	34.4704	77.8899	114000	0.0180	98.4321
Cl (ppb) groundwater	5161	TY506R	35.8958	76.1922	113900	0.0180	98.4141
Cl (ppb) groundwater	4213	PS507R	36.1278	76.1637	113900	0.0180	98.3961
Cl (ppb) groundwater	3592	NH502R	33.9707	77.9195	107700	0.0180	98.3781
Cl (ppb) groundwater	2578	HO530R	34.8866	79.2453	107100	0.0180	98.3601
Cl (ppb) groundwater	811	CA530R	35.304	80.6443	107100	0.0180	98.3420
Cl (ppb) groundwater	4181	PR508R	36.1965	76.3735	106900	0.0180	98.3240
Cl (ppb) groundwater	2470	HD506R	35.4647	76.4943	105600	0.0180	98.3060
Cl (ppb) groundwater	4185	PR512R	36.136	76.4057	105400	0.0180	98.2880
Cl (ppb) groundwater	5170	TY515R	35.9435	76.3015	104900	0.0180	98.2700
Cl (ppb) groundwater	2456	HA615R	36.0516	77.3753	104600	0.0180	98.2519
Cl (ppb) groundwater	107	AN510R	34.8912	80.2014	100500	0.0180	98.2339
Cl (ppb) groundwater	1049	CH567R	35.594	79.244	98900	0.0180	98.2159
Cl (ppb) groundwater	1324	CR542R	34.8153	76.4547	98800	0.0180	98.1979
Cl (ppb) groundwater	2448	HA607R	36.1452	77.5126	98700	0.0180	98.1799
Cl (ppb) groundwater	5186	TY531R	35.9069	76.0289	97400	0.0180	98.1618
Cl (ppb) groundwater	2419	HA578R	36.2962	77.5497	97000	0.0180	98.1438
Cl (ppb) groundwater	2241	GT512R	36.3429	76.6496	97000	0.0180	98.1258
Cl (ppb) groundwater	1149	CM509R	36.3822	76.1506	96900	0.0180	98.1078
Cl (ppb) groundwater	287	BE567R	35.4854	76.6838	96100	0.0180	98.0897
Cl (ppb) groundwater	4180	PR507R	36.1667	76.3678	95200	0.0180	98.0717
Cl (ppb) groundwater	5215	UN529R	35.0244	80.5815	94600	0.0180	98.0537
Cl (ppb) groundwater	3992	PE591R	34.5361	77.8435	93000	0.0180	98.0357
Cl (ppb) groundwater	5185	TY530R	35.7219	76.1029	92300	0.0180	98.0177
Cl (ppb) groundwater	3386	MO510R	35.5116	79.6763	92000	0.0180	97.9996
Cl (ppb) groundwater	4073	PI580R	35.6945	77.3507	91400	0.0180	97.9816
Cl (ppb) groundwater	1084	CI533R	36.5094	76.2377	91300	0.0180	97.9636
Cl (ppb) groundwater	3942	PE541R	34.4289	78.0927	88700	0.0180	97.9456
Cl (ppb) groundwater	4227	PS521R	36.4453	76.4523	88400	0.0180	97.9276
Cl (ppb) groundwater	64	AL512R	35.9106	79.4072	87800	0.0180	97.9095
Cl (ppb) groundwater	4210	PS504R	36.1894	76.121	87300	0.0180	97.8915
Cl (ppb) groundwater	1275	CO517R	36.069	76.532	85800	0.0180	97.8735
Cl (ppb) groundwater	3968	PE567R	34.4775	77.8784	84600	0.0180	97.8555
Cl (ppb) groundwater	932	CB614R	34.2947	78.3267	83300	0.0180	97.8374
Cl (ppb) groundwater	633	BR547R	36.1518	76.9636	82100	0.0180	97.8194

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	283	BE563R	35.3891	76.583	81900	0.0180	97.8014
Cl (ppb) groundwater	4080	PI587R	35.7222	77.1919	81700	0.0180	97.7834
Cl (ppb) groundwater	1091	CI540R	36.5056	76.0979	80200	0.0180	97.7654
Cl (ppb) groundwater	5663	WY567R	35.3129	78.134	79900	0.0180	97.7473
Cl (ppb) groundwater	1029	CH547R	35.5946	79.471	79600	0.0180	97.7293
Cl (ppb) groundwater	100	AN503R	34.8407	80.3128	79000	0.0180	97.7113
Cl (ppb) groundwater	3966	PE565R	34.5454	77.854	78700	0.0180	97.6933
Cl (ppb) groundwater	4189	PR516R	36.0943	76.4504	78600	0.0180	97.6753
Cl (ppb) groundwater	2262	GT533R	36.4849	76.8254	78200	0.0180	97.6572
Cl (ppb) groundwater	4221	PS515R	36.2668	76.2464	77900	0.0180	97.6392
Cl (ppb) groundwater	3625	NO507R	36.3732	77.514	77900	0.0180	97.6212
Cl (ppb) groundwater	670	BR584R	35.9978	76.727	76400	0.0180	97.6032
Cl (ppb) groundwater	1036	CH554R	35.5976	79.3597	76200	0.0180	97.5852
Cl (ppb) groundwater	3900	PA549R	35.2436	76.5594	75200	0.0180	97.5671
Cl (ppb) groundwater	927	CB609R	34.2551	78.3889	74500	0.0180	97.5491
Cl (ppb) groundwater	3328	MG504R	35.3593	79.7961	74500	0.0180	97.5311
Cl (ppb) groundwater	999	CH517R	35.7744	79.2973	74300	0.0180	97.5131
Cl (ppb) groundwater	733	BU557R	34.1474	78.5109	74100	0.0180	97.4950
Cl (ppb) groundwater	4994	ST504R	35.3487	80.2923	74000	0.0180	97.4770
Cl (ppb) groundwater	3376	MG552R	35.2324	79.9512	73900	0.0180	97.4590
Cl (ppb) groundwater	2668	HT508R	36.3452	76.8269	73800	0.0180	97.4410
Cl (ppb) groundwater	4097	PI604R	35.5765	77.2556	73000	0.0180	97.4230
Cl (ppb) groundwater	2498	HD534R	35.4111	76.2212	72500	0.0180	97.4049
Cl (ppb) groundwater	3396	MO520R	35.4642	79.5125	72000	0.0180	97.3869
Cl (ppb) groundwater	4031	PI538R	35.4012	77.411	71600	0.0180	97.3689
Cl (ppb) groundwater	4069	PI576R	35.7934	77.3986	71600	0.0180	97.3509
Cl (ppb) groundwater	2893	JN525R	35.075	77.5894	71200	0.0180	97.3329
Cl (ppb) groundwater	1243	CN579R	35.0571	76.9538	70900	0.0180	97.3148
Cl (ppb) groundwater	280	BE560R	35.4608	76.6621	70700	0.0180	97.2968
Cl (ppb) groundwater	1012	CH530R	35.8208	78.9639	70700	0.0180	97.2788
Cl (ppb) groundwater	5178	TY523R	35.6443	76.201	70600	0.0180	97.2608
Cl (ppb) groundwater	5217	UN531R	35.1105	80.5825	70500	0.0180	97.2427
Cl (ppb) groundwater	4206	PR533R	36.1938	76.3222	70300	0.0180	97.2247
Cl (ppb) groundwater	3874	PA523R	35.0842	76.6376	70100	0.0180	97.2067
Cl (ppb) groundwater	464	BL569R	34.6563	78.4861	68900	0.0180	97.1887
Cl (ppb) groundwater	2269	GT540R	36.4106	76.7782	68900	0.0180	97.1707
Cl (ppb) groundwater	4090	PI597R	35.6485	77.2181	68100	0.0180	97.1526
Cl (ppb) groundwater	59	AL507R	35.8714	79.4061	68100	0.0180	97.1346
Cl (ppb) groundwater	5195	UN509R	35.1253	80.364	67600	0.0180	97.1166
Cl (ppb) groundwater	277	BE557R	35.4218	76.6719	67600	0.0180	97.0986
Cl (ppb) groundwater	1082	CI531R	36.5031	76.1467	67600	0.0180	97.0806
Cl (ppb) groundwater	289	BE569R	35.5358	76.6793	67200	0.0180	97.0625
Cl (ppb) groundwater	1069	CI518R	36.1404	75.8347	66600	0.0180	97.0445
Cl (ppb) groundwater	3644	NO526R	36.3898	77.4016	66300	0.0180	97.0265
Cl (ppb) groundwater	285	BE565R	35.4478	76.6061	65800	0.0180	97.0085
Cl (ppb) groundwater	2266	GT537R	36.4224	76.9124	65300	0.0180	96.9904
Cl (ppb) groundwater	5221	UN535R	35.0221	80.6945	65000	0.0180	96.9724
Cl (ppb) groundwater	1727	DU546R	35.145	78.0588	64800	0.0180	96.9544
Cl (ppb) groundwater	4231	PS525R	36.3641	76.2927	64800	0.0180	96.9364

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	1530	CU613R	35.1451	78.7758	64600	0.0180	96.9184
Cl (ppb) groundwater	5198	UN512R	35.1175	80.3068	64400	0.0180	96.9003
Cl (ppb) groundwater	120	AN523R	35.021	80.0919	64300	0.0180	96.8823
Cl (ppb) groundwater	4137	PN535R	36.3203	78.9048	64300	0.0180	96.8643
Cl (ppb) groundwater	4197	PR524R	36.2425	76.4579	63700	0.0180	96.8463
Cl (ppb) groundwater	807	CA526R	35.3409	80.5854	63100	0.0180	96.8283
Cl (ppb) groundwater	1664	DR514R	36.0522	78.8992	62900	0.0180	96.8102
Cl (ppb) groundwater	790	CA509R	35.439	80.4007	62700	0.0180	96.7922
Cl (ppb) groundwater	1657	DR507R	35.9199	78.8471	62300	0.0180	96.7742
Cl (ppb) groundwater	342	BE622R	35.3358	76.6923	62200	0.0180	96.7562
Cl (ppb) groundwater	810	CA529R	35.3452	80.6451	61800	0.0180	96.7382
Cl (ppb) groundwater	2500	HD536R	35.4043	76.26	61600	0.0180	96.7201
Cl (ppb) groundwater	588	BR502R	35.9692	77.041	61600	0.0180	96.7021
Cl (ppb) groundwater	1162	CM522R	36.3179	76.1579	61300	0.0180	96.6841
Cl (ppb) groundwater	5640	WY544R	35.4442	78.1391	61000	0.0180	96.6661
Cl (ppb) groundwater	3873	PA522R	35.0707	76.6631	60800	0.0180	96.6480
Cl (ppb) groundwater	1655	DR505R	35.9477	78.9047	60800	0.0180	96.6300
Cl (ppb) groundwater	1032	CH550R	35.6447	79.4159	60500	0.0180	96.6120
Cl (ppb) groundwater	1067	CI516R	36.1677	75.8486	60200	0.0180	96.5940
Cl (ppb) groundwater	3325	MG501R	35.4487	79.7906	59800	0.0180	96.5760
Cl (ppb) groundwater	1013	CH531R	35.7323	78.9624	59700	0.0180	96.5579
Cl (ppb) groundwater	4082	PI589R	35.7335	77.2896	59200	0.0180	96.5399
Cl (ppb) groundwater	235	BE515R	35.553	77.0199	58900	0.0180	96.5219
Cl (ppb) groundwater	2233	GT504R	36.5178	76.6112	58000	0.0180	96.5039
Cl (ppb) groundwater	4199	PR526R	36.3038	76.4969	57300	0.0180	96.4859
Cl (ppb) groundwater	1070	CI519R	36.1133	75.8411	57100	0.0180	96.4678
Cl (ppb) groundwater	1717	DU536R	34.7337	78.1719	56800	0.0180	96.4498
Cl (ppb) groundwater	1226	CN562R	35.3447	77.237	56500	0.0180	96.4318
Cl (ppb) groundwater	4232	PS526R	36.3289	76.2892	56300	0.0180	96.4138
Cl (ppb) groundwater	4545	RO517R	36.2742	80.0023	55700	0.0180	96.3957
Cl (ppb) groundwater	5603	WY507R	35.468	77.8567	55600	0.0180	96.3777
Cl (ppb) groundwater	3322	ME544R	35.0783	80.8307	55500	0.0180	96.3597
Cl (ppb) groundwater	993	CH511R	35.8189	79.466	55500	0.0180	96.3417
Cl (ppb) groundwater	1151	CM511R	36.3523	76.1946	55500	0.0180	96.3237
Cl (ppb) groundwater	996	CH514R	35.7757	79.3601	55100	0.0180	96.3056
Cl (ppb) groundwater	3499	MR547R	35.9088	77.2539	55100	0.0180	96.2876
Cl (ppb) groundwater	2012	FO530R	36.2379	80.2667	55100	0.0180	96.2696
Cl (ppb) groundwater	3129	MA533R	35.2451	83.3192	54800	0.0180	96.2516
Cl (ppb) groundwater	5207	UN521R	35.0728	80.4732	54500	0.0180	96.2336
Cl (ppb) groundwater	1011	CH529R	35.7733	78.9617	54500	0.0180	96.2155
Cl (ppb) groundwater	652	BR566R	36.0166	76.9115	54500	0.0180	96.1975
Cl (ppb) groundwater	2425	HA584R	36.2211	77.6205	54100	0.0180	96.1795
Cl (ppb) groundwater	4187	PR514R	36.1257	76.4599	54000	0.0180	96.1615
Cl (ppb) groundwater	3580	NA547R	36.1371	77.802	53500	0.0180	96.1434
Cl (ppb) groundwater	275	BE555R	35.4711	76.7162	53100	0.0180	96.1254
Cl (ppb) groundwater	5172	TY517R	35.9138	76.3439	52600	0.0180	96.1074
Cl (ppb) groundwater	2120	GE511R	35.4573	77.5299	52500	0.0180	96.0894
Cl (ppb) groundwater	119	AN522R	34.9736	80.0712	52400	0.0180	96.0714
Cl (ppb) groundwater	392	BK545R	35.8673	81.7328	52100	0.0180	96.0533

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	1316	CR534R	34.96	76.596	51900	0.0180	96.0353
Cl (ppb) groundwater	284	BE564R	35.3999	76.6282	51900	0.0180	96.0173
Cl (ppb) groundwater	2976	JO570R	35.7785	78.293	51900	0.0180	95.9993
Cl (ppb) groundwater	1937	ED535R	35.7371	77.5719	51600	0.0180	95.9813
Cl (ppb) groundwater	665	BR579R	36.066	76.7436	51500	0.0180	95.9632
Cl (ppb) groundwater	5184	TY529R	35.7343	76.129	51400	0.0180	95.9452
Cl (ppb) groundwater	4079	PI586R	35.7422	77.2195	51400	0.0180	95.9272
Cl (ppb) groundwater	292	BE572R	35.5777	76.621	51000	0.0180	95.9092
Cl (ppb) groundwater	5701	WY605R	35.3711	78.0536	50800	0.0180	95.8912
Cl (ppb) groundwater	5621	WY525R	35.5019	78.0208	50800	0.0180	95.8731
Cl (ppb) groundwater	4300	RA566R	35.7703	79.8482	50400	0.0180	95.8551
Cl (ppb) groundwater	987	CH505R	35.7385	79.4133	50100	0.0180	95.8371
Cl (ppb) groundwater	1079	CI528R	36.4503	76.0668	49900	0.0180	95.8191
Cl (ppb) groundwater	96	AL544R	36.1073	79.4336	49800	0.0180	95.8010
Cl (ppb) groundwater	2699	HT539R	36.281	77.1204	49800	0.0180	95.7830
Cl (ppb) groundwater	5165	TY510R	35.9831	76.1913	49700	0.0180	95.7650
Cl (ppb) groundwater	1620	DA512R	36.1637	75.9796	49600	0.0180	95.7470
Cl (ppb) groundwater	2383	HA542R	36.3712	77.9025	49500	0.0180	95.7290
Cl (ppb) groundwater	4113	PN511R	36.5079	78.9715	49400	0.0180	95.7109
Cl (ppb) groundwater	5004	ST514R	35.3055	80.3033	49100	0.0180	95.6929
Cl (ppb) groundwater	5180	TY525R	35.9157	76.2172	49100	0.0180	95.6749
Cl (ppb) groundwater	2674	HT514R	36.2827	76.7484	49000	0.0180	95.6569
Cl (ppb) groundwater	375	BK528R	35.7527	81.7645	48600	0.0180	95.6389
Cl (ppb) groundwater	1090	CI539R	36.5314	76.1506	48500	0.0180	95.6208
Cl (ppb) groundwater	1942	ED540R	35.7698	77.7116	48400	0.0180	95.6028
Cl (ppb) groundwater	1770	DU589R	35.0774	77.817	48200	0.0180	95.5848
Cl (ppb) groundwater	3627	NO509R	36.3575	77.5451	48200	0.0180	95.5668
Cl (ppb) groundwater	220	AV528R	35.9802	81.9597	47900	0.0180	95.5487
Cl (ppb) groundwater	605	BR519R	36.122	77.0958	47600	0.0180	95.5307
Cl (ppb) groundwater	4281	RA547R	35.8921	79.9359	47500	0.0180	95.5127
Cl (ppb) groundwater	5333	WA558R	36.0029	78.6934	47400	0.0180	95.4947
Cl (ppb) groundwater	2129	GE520R	35.6058	77.7573	47200	0.0180	95.4767
Cl (ppb) groundwater	2678	HT518R	36.244	76.8948	47200	0.0180	95.4586
Cl (ppb) groundwater	5546	WS520R	35.8229	76.5135	46900	0.0180	95.4406
Cl (ppb) groundwater	915	CB597R	34.0638	78.6304	46600	0.0180	95.4226
Cl (ppb) groundwater	4176	PR503R	36.1266	76.2363	46400	0.0180	95.4046
Cl (ppb) groundwater	676	BR590R	35.9893	76.9201	46300	0.0180	95.3866
Cl (ppb) groundwater	3958	PE557R	34.398	77.9863	45500	0.0180	95.3685
Cl (ppb) groundwater	2072	FR547R	36.1025	78.1339	45500	0.0180	95.3505
Cl (ppb) groundwater	603	BR517R	36.0708	77.0428	44800	0.0180	95.3325
Cl (ppb) groundwater	1035	CH553R	35.5485	79.3732	44600	0.0180	95.3145
Cl (ppb) groundwater	4279	RA545R	35.86	80.0064	44600	0.0180	95.2964
Cl (ppb) groundwater	1278	CO520R	36.1293	76.631	44500	0.0180	95.2784
Cl (ppb) groundwater	5561	WS535R	35.8952	76.6068	44400	0.0180	95.2604
Cl (ppb) groundwater	710	BU534R	33.9306	78.3139	44000	0.0180	95.2424
Cl (ppb) groundwater	2494	HD530R	35.5	76.3281	44000	0.0180	95.2244
Cl (ppb) groundwater	4194	PR521R	36.2049	76.5361	44000	0.0180	95.2063
Cl (ppb) groundwater	650	BR564R	36.0018	76.8922	43700	0.0180	95.1883
Cl (ppb) groundwater	480	BL585R	34.4724	78.2007	43600	0.0180	95.1703

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	2697	HT537R	36.2696	77.0583	43400	0.0180	95.1523
Cl (ppb) groundwater	5214	UN528R	34.9775	80.4751	43200	0.0180	95.1343
Cl (ppb) groundwater	1001	CH519R	35.8179	79.2382	43200	0.0180	95.1162
Cl (ppb) groundwater	3485	MR533R	35.8093	77.2425	42900	0.0180	95.0982
Cl (ppb) groundwater	4198	PR525R	36.2747	76.5007	42900	0.0180	95.0802
Cl (ppb) groundwater	3602	NH512R	34.2872	77.753	42700	0.0180	95.0622
Cl (ppb) groundwater	101	AN504R	34.8536	80.2532	42700	0.0180	95.0442
Cl (ppb) groundwater	272	BE552R	35.4957	76.8002	42600	0.0180	95.0261
Cl (ppb) groundwater	3206	MD513R	35.9186	82.5582	42300	0.0180	95.0081
Cl (ppb) groundwater	2251	GT522R	36.473	76.6229	42300	0.0180	94.9901
Cl (ppb) groundwater	1613	DA505R	36.4404	75.9138	42000	0.0180	94.9721
Cl (ppb) groundwater	4086	PI593R	35.6668	77.2662	41900	0.0180	94.9540
Cl (ppb) groundwater	1679	DR529R	35.9238	78.9041	41700	0.0180	94.9360
Cl (ppb) groundwater	4684	RW530R	35.7654	80.6269	41400	0.0180	94.9180
Cl (ppb) groundwater	1083	CI532R	36.4966	76.1908	41400	0.0180	94.9000
Cl (ppb) groundwater	706	BU530R	34.0143	78.2835	41200	0.0180	94.8820
Cl (ppb) groundwater	2490	HD526R	35.4731	76.1228	41200	0.0180	94.8639
Cl (ppb) groundwater	3722	ON508R	34.715	77.4519	41000	0.0180	94.8459
Cl (ppb) groundwater	260	BE540R	35.5526	76.7984	41000	0.0180	94.8279
Cl (ppb) groundwater	5618	WY522R	35.4777	77.9272	40900	0.0180	94.8099
Cl (ppb) groundwater	1031	CH549R	35.6803	79.4164	40700	0.0180	94.7919
Cl (ppb) groundwater	2200	GN551R	36.4593	78.6221	40700	0.0180	94.7738
Cl (ppb) groundwater	4360	RB547R	34.6653	79.1223	40300	0.0180	94.7558
Cl (ppb) groundwater	3065	LN525R	35.2446	77.7921	40200	0.0180	94.7378
Cl (ppb) groundwater	1166	CN502R	35.0599	77.0134	40100	0.0180	94.7198
Cl (ppb) groundwater	5219	UN533R	35.1149	80.638	40100	0.0180	94.7017
Cl (ppb) groundwater	985	CH503R	35.7333	79.2977	40100	0.0180	94.6837
Cl (ppb) groundwater	1364	CS527R	36.2865	79.2547	39900	0.0180	94.6657
Cl (ppb) groundwater	4259	RA525R	35.6336	79.6246	39800	0.0180	94.6477
Cl (ppb) groundwater	2480	HD516R	35.5548	76.1547	39400	0.0180	94.6297
Cl (ppb) groundwater	3876	PA525R	35.1232	76.6302	39000	0.0180	94.6116
Cl (ppb) groundwater	4205	PR532R	36.1626	76.3245	39000	0.0180	94.5936
Cl (ppb) groundwater	1965	ED563R	36.0369	77.7375	38900	0.0180	94.5756
Cl (ppb) groundwater	5206	UN520R	35.0858	80.4347	38700	0.0180	94.5576
Cl (ppb) groundwater	3970	PE569R	34.3894	77.5966	38600	0.0180	94.5396
Cl (ppb) groundwater	5557	WS531R	35.934	76.4267	38600	0.0180	94.5215
Cl (ppb) groundwater	3633	NO515R	36.2603	77.3738	38600	0.0180	94.5035
Cl (ppb) groundwater	3306	ME528R	35.3114	80.9181	38400	0.0180	94.4855
Cl (ppb) groundwater	2696	HT536R	36.2766	77.0372	38400	0.0180	94.4675
Cl (ppb) groundwater	1000	CH518R	35.7747	79.2415	38300	0.0180	94.4495
Cl (ppb) groundwater	3586	NA553R	36.1397	77.9596	38300	0.0180	94.4314
Cl (ppb) groundwater	4001	PI508R	35.6575	77.6825	38200	0.0180	94.4134
Cl (ppb) groundwater	709	BU533R	33.9129	78.2601	38100	0.0180	94.3954
Cl (ppb) groundwater	2657	HR557R	35.3342	78.69	38100	0.0180	94.3774
Cl (ppb) groundwater	2370	HA529R	36.2899	77.5987	38000	0.0180	94.3593
Cl (ppb) groundwater	789	CA508R	35.44	80.6499	37900	0.0180	94.3413
Cl (ppb) groundwater	5541	WS515R	35.8372	76.5986	37800	0.0180	94.3233
Cl (ppb) groundwater	3537	NA504R	35.9616	77.8987	37700	0.0180	94.3053
Cl (ppb) groundwater	4219	PS513R	36.2685	76.3125	37700	0.0180	94.2873

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	2485	HD521R	35.5049	76.0303	37500	0.0180	94.2692
Cl (ppb) groundwater	2495	HD531R	35.5352	76.2874	37500	0.0180	94.2512
Cl (ppb) groundwater	114	AN517R	35.0323	80.2588	37200	0.0180	94.2332
Cl (ppb) groundwater	4799	SA594R	35.2155	78.4475	36800	0.0180	94.2152
Cl (ppb) groundwater	673	BR587R	35.9297	76.8032	36800	0.0180	94.1972
Cl (ppb) groundwater	475	BL580R	34.575	78.2768	36700	0.0180	94.1791
Cl (ppb) groundwater	4615	RU526R	35.5285	82.0592	36700	0.0180	94.1611
Cl (ppb) groundwater	4126	PN524R	36.362	79.1443	36600	0.0180	94.1431
Cl (ppb) groundwater	1370	CS533R	36.3621	79.3117	36600	0.0180	94.1251
Cl (ppb) groundwater	921	CB603R	34.1706	78.5458	36500	0.0180	94.1070
Cl (ppb) groundwater	3840	OR535R	35.969	79.2471	36500	0.0180	94.0890
Cl (ppb) groundwater	3649	NO531R	36.3255	77.2902	36500	0.0180	94.0710
Cl (ppb) groundwater	4348	RB535R	34.6901	79.0977	36400	0.0180	94.0530
Cl (ppb) groundwater	3317	ME539R	35.1115	80.9671	36400	0.0180	94.0350
Cl (ppb) groundwater	813	CA532R	35.2614	80.5892	36300	0.0180	94.0169
Cl (ppb) groundwater	3583	NA550R	36.0544	77.8483	35900	0.0180	93.9989
Cl (ppb) groundwater	1142	CM502R	36.5018	76.3275	35600	0.0180	93.9809
Cl (ppb) groundwater	1240	CN576R	35.1056	77.0135	35500	0.0180	93.9629
Cl (ppb) groundwater	1050	CH568R	35.6399	79.2422	35500	0.0180	93.9449
Cl (ppb) groundwater	2246	GT517R	36.3826	76.6168	35400	0.0180	93.9268
Cl (ppb) groundwater	482	BL587R	34.4135	78.2528	35300	0.0180	93.9088
Cl (ppb) groundwater	1078	CI527R	36.4266	76.0672	35200	0.0180	93.8908
Cl (ppb) groundwater	4537	RO509R	36.2752	79.6164	35100	0.0180	93.8728
Cl (ppb) groundwater	2676	HT516R	36.2891	76.8362	35100	0.0180	93.8547
Cl (ppb) groundwater	3089	LN550R	35.332	77.4993	34700	0.0180	93.8367
Cl (ppb) groundwater	3490	MR538R	35.9612	77.3584	34700	0.0180	93.8187
Cl (ppb) groundwater	1423	CU506R	35.0818	79.0042	34500	0.0180	93.8007
Cl (ppb) groundwater	4406	RB593R	34.592	79.3792	34400	0.0180	93.7827
Cl (ppb) groundwater	4008	PI515R	35.5782	77.4842	34400	0.0180	93.7646
Cl (ppb) groundwater	692	BU516R	33.9008	78.0686	34300	0.0180	93.7466
Cl (ppb) groundwater	2962	JO556R	35.3213	78.4577	34300	0.0180	93.7286
Cl (ppb) groundwater	1366	CS529R	36.327	79.1819	34300	0.0180	93.7106
Cl (ppb) groundwater	1155	CM515R	36.297	76.0428	34200	0.0180	93.6926
Cl (ppb) groundwater	781	BU605R	34.0104	77.9765	34100	0.0180	93.6745
Cl (ppb) groundwater	2613	HR513R	35.4137	78.741	34000	0.0180	93.6565
Cl (ppb) groundwater	4039	PI546R	35.4317	77.2045	34000	0.0180	93.6385
Cl (ppb) groundwater	2935	JO529R	35.2762	78.3565	33800	0.0180	93.6205
Cl (ppb) groundwater	5548	WS522R	35.7449	76.4975	33800	0.0180	93.6025
Cl (ppb) groundwater	1033	CH551R	35.5969	79.414	33700	0.0180	93.5844
Cl (ppb) groundwater	4222	PS516R	36.2302	76.2518	33700	0.0180	93.5664
Cl (ppb) groundwater	5544	WS518R	35.894	76.6667	33600	0.0180	93.5484
Cl (ppb) groundwater	4186	PR513R	36.0953	76.3464	33600	0.0180	93.5304
Cl (ppb) groundwater	4118	PN516R	36.467	79.0589	33600	0.0180	93.5123
Cl (ppb) groundwater	2264	GT535R	36.5435	76.8578	33600	0.0180	93.4943
Cl (ppb) groundwater	989	CH507R	35.7385	79.5325	33500	0.0180	93.4763
Cl (ppb) groundwater	4233	PS527R	36.2902	76.2795	33500	0.0180	93.4583
Cl (ppb) groundwater	3337	MG513R	35.1801	79.7974	33300	0.0180	93.4403
Cl (ppb) groundwater	4179	PR506R	36.1408	76.3701	33300	0.0180	93.4222
Cl (ppb) groundwater	5243	UN557R	34.9228	80.3628	33200	0.0180	93.4042

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	294	BE574R	35.5419	76.4863	33100	0.0180	93.3862
Cl (ppb) groundwater	2708	HT548R	36.357	77.1105	33000	0.0180	93.3682
Cl (ppb) groundwater	4725	SA520R	35.2149	78.3284	32800	0.0180	93.3502
Cl (ppb) groundwater	84	AL532R	36.1893	79.3001	32800	0.0180	93.3321
Cl (ppb) groundwater	4655	RW501R	35.6718	80.4142	32700	0.0180	93.3141
Cl (ppb) groundwater	5157	TY502R	35.8711	76.329	32600	0.0180	93.2961
Cl (ppb) groundwater	3541	NA508R	35.8749	77.901	32600	0.0180	93.2781
Cl (ppb) groundwater	291	BE571R	35.576	76.6479	32300	0.0180	93.2600
Cl (ppb) groundwater	1614	DA506R	36.3966	75.9085	32300	0.0180	93.2420
Cl (ppb) groundwater	5550	WS524R	35.8401	76.4222	32200	0.0180	93.2240
Cl (ppb) groundwater	5200	UN514R	34.9859	80.3131	32000	0.0180	93.2060
Cl (ppb) groundwater	4297	RA563R	35.815	79.736	32000	0.0180	93.1880
Cl (ppb) groundwater	261	BE541R	35.5412	76.7372	31900	0.0180	93.1699
Cl (ppb) groundwater	2320	GU544R	36.0441	79.5725	31900	0.0180	93.1519
Cl (ppb) groundwater	243	BE523R	35.5981	76.852	31800	0.0180	93.1339
Cl (ppb) groundwater	4062	PI569R	35.6971	77.4581	31800	0.0180	93.1159
Cl (ppb) groundwater	1089	CI538R	36.5258	76.1792	31800	0.0180	93.0979
Cl (ppb) groundwater	66	AL514R	35.9557	79.4719	31700	0.0180	93.0798
Cl (ppb) groundwater	2433	HA592R	36.226	77.4138	31700	0.0180	93.0618
Cl (ppb) groundwater	4204	PR531R	36.2308	76.4103	31700	0.0180	93.0438
Cl (ppb) groundwater	3870	PA519R	35.0135	76.7168	31600	0.0180	93.0258
Cl (ppb) groundwater	1077	CI526R	36.3949	76.1138	31600	0.0180	93.0077
Cl (ppb) groundwater	1262	CO504R	36.0704	76.6697	31500	0.0180	92.9897
Cl (ppb) groundwater	2427	HA586R	36.1967	77.5777	31400	0.0180	92.9717
Cl (ppb) groundwater	2254	GT525R	36.5423	76.7023	31400	0.0180	92.9537
Cl (ppb) groundwater	5026	ST536R	35.3011	80.1817	31200	0.0180	92.9357
Cl (ppb) groundwater	1510	CU593R	35.1862	78.7242	30900	0.0180	92.9176
Cl (ppb) groundwater	4081	PI588R	35.7182	77.2525	30900	0.0180	92.8996
Cl (ppb) groundwater	1916	ED514R	35.9563	77.425	30900	0.0180	92.8816
Cl (ppb) groundwater	2376	HA535R	36.2883	77.7131	30900	0.0180	92.8636
Cl (ppb) groundwater	3687	NO569R	36.4873	77.405	30900	0.0180	92.8456
Cl (ppb) groundwater	608	BR522R	36.1684	77.2218	30800	0.0180	92.8275
Cl (ppb) groundwater	1612	DA504R	36.17	75.8976	30800	0.0180	92.8095
Cl (ppb) groundwater	917	CB599R	34.0881	78.6174	30600	0.0180	92.7915
Cl (ppb) groundwater	1891	DV546R	35.6254	80.0886	30500	0.0180	92.7735
Cl (ppb) groundwater	1884	DV539R	35.8244	80.1328	30500	0.0180	92.7555
Cl (ppb) groundwater	2188	GN539R	36.5139	78.6242	30500	0.0180	92.7374
Cl (ppb) groundwater	4092	PI599R	35.5795	77.1324	30400	0.0180	92.7194
Cl (ppb) groundwater	3058	LN518R	35.1472	77.6745	30200	0.0180	92.7014
Cl (ppb) groundwater	798	CA517R	35.4768	80.5849	30200	0.0180	92.6834
Cl (ppb) groundwater	2481	HD517R	35.5687	76.1235	30200	0.0180	92.6653
Cl (ppb) groundwater	988	CH506R	35.7389	79.4657	30200	0.0180	92.6473
Cl (ppb) groundwater	1871	DV526R	35.873	80.1921	30200	0.0180	92.6293
Cl (ppb) groundwater	1924	ED522R	35.9046	77.4245	30200	0.0180	92.6113
Cl (ppb) groundwater	1003	CH521R	35.8239	79.1815	30000	0.0180	92.5933
Cl (ppb) groundwater	5174	TY519R	35.9144	76.2769	30000	0.0180	92.5752
Cl (ppb) groundwater	3868	PA517R	35.037	76.7497	29900	0.0180	92.5572
Cl (ppb) groundwater	2637	HR537R	35.2734	78.9049	29900	0.0180	92.5392
Cl (ppb) groundwater	3394	MO518R	35.4682	79.4098	29900	0.0180	92.5212

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	5007	ST517R	35.4899	80.3045	29900	0.0180	92.5032
Cl (ppb) groundwater	5266	VA516R	36.3707	78.4109	29900	0.0180	92.4851
Cl (ppb) groundwater	806	CA525R	35.3439	80.5323	29800	0.0180	92.4671
Cl (ppb) groundwater	5011	ST521R	35.4416	80.3024	29700	0.0180	92.4491
Cl (ppb) groundwater	3943	PE542R	34.4142	78.0654	29600	0.0180	92.4311
Cl (ppb) groundwater	795	CA514R	35.4351	80.4669	29600	0.0180	92.4130
Cl (ppb) groundwater	5599	WY503R	35.4085	77.8224	29500	0.0180	92.3950
Cl (ppb) groundwater	1632	DE512R	36.029	80.5776	29500	0.0180	92.3770
Cl (ppb) groundwater	3814	OR509R	36.0542	79.1371	29500	0.0180	92.3590
Cl (ppb) groundwater	87	AL535R	36.1942	79.36	29400	0.0180	92.3410
Cl (ppb) groundwater	942	CB624R	34.3123	78.2882	29300	0.0180	92.3229
Cl (ppb) groundwater	340	BE620R	35.3709	76.7268	29300	0.0180	92.3049
Cl (ppb) groundwater	4084	PI591R	35.6599	77.3136	29300	0.0180	92.2869
Cl (ppb) groundwater	1144	CM504R	36.4412	76.2968	29300	0.0180	92.2689
Cl (ppb) groundwater	274	BE554R	35.4716	76.7774	29100	0.0180	92.2509
Cl (ppb) groundwater	991	CH509R	35.7772	79.4708	28900	0.0180	92.2328
Cl (ppb) groundwater	3880	PA529R	35.1242	76.7094	28800	0.0180	92.2148
Cl (ppb) groundwater	5605	WY509R	35.5018	77.897	28800	0.0180	92.1968
Cl (ppb) groundwater	4420	RB607R	34.524	79.2401	28700	0.0180	92.1788
Cl (ppb) groundwater	136	AN539R	35.0667	80.2611	28700	0.0180	92.1607
Cl (ppb) groundwater	124	AN527R	35.0698	79.9616	28700	0.0180	92.1427
Cl (ppb) groundwater	2435	HA594R	36.1887	77.3737	28700	0.0180	92.1247
Cl (ppb) groundwater	3878	PA527R	35.1509	76.6186	28600	0.0180	92.1067
Cl (ppb) groundwater	5651	WY555R	35.3144	78.2155	28600	0.0180	92.0887
Cl (ppb) groundwater	998	CH516R	35.8255	79.3007	28600	0.0180	92.0706
Cl (ppb) groundwater	2275	GT546R	36.4418	76.7113	28600	0.0180	92.0526
Cl (ppb) groundwater	5025	ST535R	35.2566	80.1949	28500	0.0180	92.0346
Cl (ppb) groundwater	2484	HD520R	35.5204	76.0062	28400	0.0180	92.0166
Cl (ppb) groundwater	5635	WY539R	35.5394	78.0514	28400	0.0180	91.9986
Cl (ppb) groundwater	4059	PI566R	35.6864	77.4099	28400	0.0180	91.9805
Cl (ppb) groundwater	3261	MD568R	35.7839	82.6761	28400	0.0180	91.9625
Cl (ppb) groundwater	1072	CI521R	36.1067	75.8243	28400	0.0180	91.9445
Cl (ppb) groundwater	4226	PS520R	36.4421	76.4108	28300	0.0180	91.9265
Cl (ppb) groundwater	2461	HA620R	36.086	77.3794	28200	0.0180	91.9085
Cl (ppb) groundwater	5205	UN519R	35.0267	80.4191	28100	0.0180	91.8904
Cl (ppb) groundwater	1638	DE518R	35.9874	80.5124	28100	0.0180	91.8724
Cl (ppb) groundwater	755	BU579R	34.1307	78.0191	28000	0.0180	91.8544
Cl (ppb) groundwater	4732	SA527R	34.9837	78.2517	28000	0.0180	91.8364
Cl (ppb) groundwater	2466	HD502R	35.6105	76.3956	28000	0.0180	91.8183
Cl (ppb) groundwater	1660	DR510R	36.0061	78.7435	28000	0.0180	91.8003
Cl (ppb) groundwater	1320	CR538R	34.7293	76.5433	27900	0.0180	91.7823
Cl (ppb) groundwater	278	BE558R	35.4266	76.7294	27900	0.0180	91.7643
Cl (ppb) groundwater	2184	GN535R	36.4597	78.5661	27900	0.0180	91.7463
Cl (ppb) groundwater	2584	HO536R	34.9536	79.1883	27800	0.0180	91.7282
Cl (ppb) groundwater	345	BE625R	35.3082	76.6447	27800	0.0180	91.7102
Cl (ppb) groundwater	3453	MR501R	35.8335	77.0407	27800	0.0180	91.6922
Cl (ppb) groundwater	1954	ED552R	35.8679	77.7288	27800	0.0180	91.6742
Cl (ppb) groundwater	2157	GN508R	36.14	78.5188	27700	0.0180	91.6562
Cl (ppb) groundwater	4636	RU547R	35.2638	81.7876	27600	0.0180	91.6381

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	5699	WY603R	35.413	78.02	27500	0.0180	91.6201
Cl (ppb) groundwater	2492	HD528R	35.63	76.5802	27500	0.0180	91.6021
Cl (ppb) groundwater	5227	UN541R	34.9313	80.419	27400	0.0180	91.5841
Cl (ppb) groundwater	5182	TY527R	35.9117	76.1129	27400	0.0180	91.5660
Cl (ppb) groundwater	5555	WS529R	35.8711	76.3924	27300	0.0180	91.5480
Cl (ppb) groundwater	3630	NO512R	36.3242	77.4073	27300	0.0180	91.5300
Cl (ppb) groundwater	1455	CU538R	35.2485	78.754	27200	0.0180	91.5120
Cl (ppb) groundwater	4700	RW546R	35.6749	80.4721	27200	0.0180	91.4940
Cl (ppb) groundwater	2252	GT523R	36.4862	76.7041	27200	0.0180	91.4759
Cl (ppb) groundwater	4242	RA508R	35.869	79.6212	27100	0.0180	91.4579
Cl (ppb) groundwater	2333	GU557R	35.9454	79.9145	27100	0.0180	91.4399
Cl (ppb) groundwater	1329	CR547R	34.964	76.2812	27000	0.0180	91.4219
Cl (ppb) groundwater	624	BR538R	36.17	77.0308	27000	0.0180	91.4039
Cl (ppb) groundwater	1148	CM508R	36.3896	76.1974	27000	0.0180	91.3858
Cl (ppb) groundwater	5234	UN548R	34.932	80.5795	26900	0.0180	91.3678
Cl (ppb) groundwater	4009	PI516R	35.5922	77.5246	26900	0.0180	91.3498
Cl (ppb) groundwater	2238	GT509R	36.484	76.6677	26900	0.0180	91.3318
Cl (ppb) groundwater	5636	WY540R	35.5015	78.0825	26800	0.0180	91.3138
Cl (ppb) groundwater	244	BE524R	35.613	76.8883	26800	0.0180	91.2957
Cl (ppb) groundwater	4212	PS506R	36.1557	76.1707	26800	0.0180	91.2777
Cl (ppb) groundwater	4896	SC505R	34.6974	79.4718	26700	0.0180	91.2597
Cl (ppb) groundwater	5190	UN504R	35.1656	80.5295	26700	0.0180	91.2417
Cl (ppb) groundwater	2145	GE537R	35.5108	77.809	26600	0.0180	91.2236
Cl (ppb) groundwater	5291	WA516R	35.7733	78.9168	26600	0.0180	91.2056
Cl (ppb) groundwater	2457	HA616R	36.0507	77.412	26600	0.0180	91.1876
Cl (ppb) groundwater	2580	HO532R	34.8565	79.1943	26500	0.0180	91.1696
Cl (ppb) groundwater	5242	UN556R	34.8918	80.6338	26500	0.0180	91.1516
Cl (ppb) groundwater	268	BE548R	35.6056	76.6598	26500	0.0180	91.1335
Cl (ppb) groundwater	4250	RA516R	35.6796	79.7389	26500	0.0180	91.1155
Cl (ppb) groundwater	5634	WY538R	35.5739	78.0487	26400	0.0180	91.0975
Cl (ppb) groundwater	4258	RA524R	35.59	79.628	26400	0.0180	91.0795
Cl (ppb) groundwater	5310	WA535R	35.6348	78.8481	26300	0.0180	91.0615
Cl (ppb) groundwater	1662	DR512R	36.0524	78.7979	26200	0.0180	91.0434
Cl (ppb) groundwater	1971	ED569R	36.0806	77.6807	26200	0.0180	91.0254
Cl (ppb) groundwater	1987	FO505R	36.2176	80.0726	26200	0.0180	91.0074
Cl (ppb) groundwater	5610	WY514R	35.5649	77.9343	26100	0.0180	90.9894
Cl (ppb) groundwater	1007	CH525R	35.7705	79.0942	26100	0.0180	90.9713
Cl (ppb) groundwater	5332	WA557R	36.0433	78.7536	26100	0.0180	90.9533
Cl (ppb) groundwater	3589	NA556R	36.0924	78.0707	26100	0.0180	90.9353
Cl (ppb) groundwater	2712	HT552R	36.4552	77.1089	26100	0.0180	90.9173
Cl (ppb) groundwater	1749	DU568R	35.0092	77.7858	25900	0.0180	90.8993
Cl (ppb) groundwater	3334	MG510R	35.2263	79.6965	25900	0.0180	90.8812
Cl (ppb) groundwater	1523	CU606R	35.1167	78.806	25800	0.0180	90.8632
Cl (ppb) groundwater	782	CA501R	35.3885	80.7001	25800	0.0180	90.8452
Cl (ppb) groundwater	1030	CH548R	35.638	79.4684	25800	0.0180	90.8272
Cl (ppb) groundwater	2267	GT538R	36.4205	76.8659	25800	0.0180	90.8092
Cl (ppb) groundwater	3599	NH509R	34.1919	77.8365	25700	0.0180	90.7911
Cl (ppb) groundwater	4627	RU538R	35.2989	82.0039	25700	0.0180	90.7731
Cl (ppb) groundwater	5315	WA540R	35.5969	78.8142	25700	0.0180	90.7551

NC NURE GROUNDWATER AND STREAM WATER

Cl (ppb) groundwater	640	BR554R	36.187	76.8329	25700	0.0180	90.7371
Cl (ppb) groundwater	492	BL597R	34.4075	78.324	25600	0.0180	90.7190
Cl (ppb) groundwater	5670	WY574R	35.2174	78.1032	25600	0.0180	90.7010
Cl (ppb) groundwater	3375	MG551R	35.2762	80.0108	25600	0.0180	90.6830
Cl (ppb) groundwater	1886	DV541R	35.5333	80.1256	25500	0.0180	90.6650
Cl (ppb) groundwater	92	AL540R	36.1381	79.4198	25500	0.0180	90.6470
Cl (ppb) groundwater	1060	CI509R	36.2863	75.8869	25500	0.0180	90.6289
Cl (ppb) groundwater	3078	LN538R	35.3422	77.7967	25400	0.0180	90.6109
Cl (ppb) groundwater	259	BE539R	35.5726	76.8251	25400	0.0180	90.5929
Cl (ppb) groundwater	5022	ST532R	35.2213	80.3129	25300	0.0180	90.5749
Cl (ppb) groundwater	1919	ED517R	35.8696	77.3781	25300	0.0180	90.5569
Cl (ppb) groundwater	218	AV526R	35.9311	82.014	25300	0.0180	90.5388
Cl (ppb) groundwater	1081	CI530R	36.4636	76.1086	25300	0.0180	90.5208
Cl (ppb) groundwater	4645	RU556R	35.2067	81.8941	25100	0.0180	90.5028
Cl (ppb) groundwater	4262	RA528R	35.5415	79.6784	25100	0.0180	90.4848
Cl (ppb) groundwater	1017	CH535R	35.5878	79.0275	25100	0.0180	90.4668
Cl (ppb) groundwater	5539	WS513R	35.7206	76.5993	25100	0.0180	90.4487
Cl (ppb) groundwater	4287	RA553R	35.7721	79.9064	25100	0.0180	90.4307
Cl (ppb) groundwater	2943	JO537R	35.5516	78.1254	25000	0.0180	90.4127
Cl (ppb) groundwater	5371	WI510R	35.6382	78.0171	25000	0.0180	90.3947
Cl (ppb) groundwater	994	CH512R	35.8195	79.4134	25000	0.0180	90.3766
Cl (ppb) groundwater	399	BL504R	34.5421	78.6865	24900	0.0180	90.3586
Cl (ppb) groundwater	1321	CR539R	34.7479	76.5208	24900	0.0180	90.3406
Cl (ppb) groundwater	5327	WA552R	35.9179	78.5772	24900	0.0180	90.3226
Cl (ppb) groundwater	1156	CM516R	36.1969	76.0076	24900	0.0180	90.3046
Cl (ppb) groundwater	4679	RW525R	35.5269	80.5829	24700	0.0180	90.2865
Cl (ppb) groundwater	1609	DA501R	35.7418	75.8893	24700	0.0180	90.2685
Cl (ppb) groundwater	3641	NO523R	36.3188	77.2482	24700	0.0180	90.2505
Cl (ppb) groundwater	270	BE550R	35.5275	76.7771	24600	0.0180	90.2325
Cl (ppb) groundwater	396	BL501R	34.5851	78.5747	24500	0.0180	90.2145
Cl (ppb) groundwater	4819	SA614R	35.2412	78.6026	24500	0.0180	90.1964
Cl (ppb) groundwater	498	BL603R	34.4501	78.4578	24400	0.0180	90.1784
Cl (ppb) groundwater	2936	JO530R	35.325	78.2923	24400	0.0180	90.1604
Cl (ppb) groundwater	3088	LN549R	35.3577	77.5168	24400	0.0180	90.1424
Cl (ppb) groundwater	4305	RA571R	35.6346	79.9083	24400	0.0180	90.1243
Cl (ppb) groundwater	2687	HT527R	36.34	76.9504	24400	0.0180	90.1063
Cl (ppb) groundwater	1981	ED579R	35.8844	77.6323	24300	0.0180	90.0883
Cl (ppb) groundwater	908	CB590R	34.0608	78.6945	24200	0.0180	90.0703
Cl (ppb) groundwater	3955	PE554R	34.5433	77.9677	24200	0.0180	90.0523
Cl (ppb) groundwater	3400	MO524R	35.4167	79.573	24200	0.0180	90.0342
Cl (ppb) groundwater	5292	WA517R	35.7811	78.8602	24200	0.0180	90.0162
Conductivity (n=5759)	NCGS	County	Lat	Long	Cond		Cum.
Groundwater data	DATABASE ID	ID			µm/cm	Freq. %	Freq. %
Conductivity (µm/cm) groundwater	339	BE619R	35.361	76.8246	4100	0.0174	100.0000
Conductivity (µm/cm) groundwater	716	BU540R	33.9385	78.4468	3370	0.0174	99.9826
Conductivity (µm/cm) groundwater	2270	GT541R	36.3824	76.693	3150	0.0174	99.9653
Conductivity (µm/cm) groundwater	736	BU560R	34.0598	78.5217	2950	0.0174	99.9479
Conductivity (µm/cm) groundwater	4209	PS503R	36.1614	76.0797	2800	0.0174	99.9305

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	743	BU567R	34.0044	78.5187	2710	0.0174	99.9132
Conductivity (µm/cm) groundwater	2479	HD515R	35.5476	76.2009	2630	0.0174	99.8958
Conductivity (µm/cm) groundwater	5287	WA512R	35.829	78.8167	2600	0.0174	99.8785
Conductivity (µm/cm) groundwater	4215	PS509R	36.1924	76.212	2600	0.0174	99.8611
Conductivity (µm/cm) groundwater	914	CB596R	33.9829	78.6663	2490	0.0174	99.8437
Conductivity (µm/cm) groundwater	916	CB598R	34.0651	78.5768	2200	0.0174	99.8264
Conductivity (µm/cm) groundwater	2471	HD507R	35.4566	76.5439	2200	0.0174	99.8090
Conductivity (µm/cm) groundwater	3621	NO503R	36.4154	77.4992	2190	0.0174	99.7916
Conductivity (µm/cm) groundwater	732	BU556R	34.1125	78.462	2150	0.0174	99.7743
Conductivity (µm/cm) groundwater	2469	HD505R	35.4836	76.4651	2130	0.0174	99.7569
Conductivity (µm/cm) groundwater	2499	HD535R	35.4301	76.2501	2070	0.0174	99.7395
Conductivity (µm/cm) groundwater	2473	HD509R	35.4302	76.4633	2050	0.0174	99.7222
Conductivity (µm/cm) groundwater	2476	HD512R	35.4726	76.3288	2050	0.0174	99.7048
Conductivity (µm/cm) groundwater	4208	PS502R	36.1843	76.1779	2050	0.0174	99.6874
Conductivity (µm/cm) groundwater	3392	MO516R	35.5096	79.3873	2020	0.0174	99.6701
Conductivity (µm/cm) groundwater	2474	HD510R	35.4617	76.444	2000	0.0174	99.6527
Conductivity (µm/cm) groundwater	4216	PS510R	36.1961	76.245	2000	0.0174	99.6354
Conductivity (µm/cm) groundwater	2477	HD513R	35.4712	76.3642	1950	0.0174	99.6180
Conductivity (µm/cm) groundwater	288	BE568R	35.5159	76.7088	1900	0.0174	99.6006
Conductivity (µm/cm) groundwater	2496	HD532R	35.5574	76.2552	1900	0.0174	99.5833
Conductivity (µm/cm) groundwater	1319	CR537R	34.7427	76.5746	1800	0.0174	99.5659
Conductivity (µm/cm) groundwater	2999	LE514R	35.5377	79.0644	1800	0.0174	99.5485
Conductivity (µm/cm) groundwater	4214	PS508R	36.1569	76.1998	1800	0.0174	99.5312
Conductivity (µm/cm) groundwater	4200	PR527R	36.3512	76.4602	1800	0.0174	99.5138
Conductivity (µm/cm) groundwater	2272	GT543R	36.4063	76.6541	1800	0.0174	99.4964
Conductivity (µm/cm) groundwater	2497	HD533R	35.5367	76.2398	1720	0.0174	99.4791
Conductivity (µm/cm) groundwater	1145	CM505R	36.4693	76.2891	1720	0.0174	99.4617
Conductivity (µm/cm) groundwater	2472	HD508R	35.4183	76.489	1670	0.0174	99.4443
Conductivity (µm/cm) groundwater	2491	HD527R	35.4399	76.1722	1650	0.0174	99.4270
Conductivity (µm/cm) groundwater	2468	HD504R	35.5109	76.4433	1600	0.0174	99.4096
Conductivity (µm/cm) groundwater	3849	OR544R	35.8779	79.2	1600	0.0174	99.3923
Conductivity (µm/cm) groundwater	3386	MO510R	35.5116	79.6763	1590	0.0174	99.3749
Conductivity (µm/cm) groundwater	4174	PR501R	36.1669	76.2851	1580	0.0174	99.3575
Conductivity (µm/cm) groundwater	734	BU558R	34.1034	78.5226	1570	0.0174	99.3402
Conductivity (µm/cm) groundwater	5562	WS536R	35.925	76.5813	1540	0.0174	99.3228
Conductivity (µm/cm) groundwater	5186	TY531R	35.9069	76.0289	1520	0.0174	99.3054
Conductivity (µm/cm) groundwater	3965	PE564R	34.4704	77.8899	1500	0.0174	99.2881
Conductivity (µm/cm) groundwater	2478	HD514R	35.4333	76.3563	1500	0.0174	99.2707
Conductivity (µm/cm) groundwater	1164	CM524R	36.2989	76.2031	1500	0.0174	99.2533
Conductivity (µm/cm) groundwater	2670	HT510R	36.3112	76.8199	1500	0.0174	99.2360
Conductivity (µm/cm) groundwater	2669	HT509R	36.353	76.795	1500	0.0174	99.2186
Conductivity (µm/cm) groundwater	1150	CM510R	36.366	76.1683	1490	0.0174	99.2013
Conductivity (µm/cm) groundwater	2475	HD511R	35.4572	76.38	1420	0.0174	99.1839
Conductivity (µm/cm) groundwater	2490	HD526R	35.4731	76.1228	1420	0.0174	99.1665
Conductivity (µm/cm) groundwater	5250	UN564R	34.8396	80.6454	1400	0.0174	99.1492
Conductivity (µm/cm) groundwater	286	BE566R	35.4851	76.6333	1400	0.0174	99.1318
Conductivity (µm/cm) groundwater	4227	PS521R	36.4453	76.4523	1400	0.0174	99.1144
Conductivity (µm/cm) groundwater	2262	GT533R	36.4849	76.8254	1400	0.0174	99.0971
Conductivity (µm/cm) groundwater	123	AN526R	35.063	80.0137	1390	0.0174	99.0797

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	1027	CH545R	35.5498	79.5261	1390	0.0174	99.0623
Conductivity (µm/cm) groundwater	2434	HA593R	36.182	77.4036	1390	0.0174	99.0450
Conductivity (µm/cm) groundwater	4211	PS505R	36.1578	76.1278	1350	0.0174	99.0276
Conductivity (µm/cm) groundwater	1141	CM501R	36.4618	76.3949	1340	0.0174	99.0102
Conductivity (µm/cm) groundwater	3968	PE567R	34.4775	77.8784	1300	0.0174	98.9929
Conductivity (µm/cm) groundwater	3992	PE591R	34.5361	77.8435	1300	0.0174	98.9755
Conductivity (µm/cm) groundwater	3724	ON510R	34.7452	77.4398	1300	0.0174	98.9582
Conductivity (µm/cm) groundwater	1051	CH569R	35.6008	79.2981	1300	0.0174	98.9408
Conductivity (µm/cm) groundwater	1275	CO517R	36.069	76.532	1300	0.0174	98.9234
Conductivity (µm/cm) groundwater	4181	PR508R	36.1965	76.3735	1300	0.0174	98.9061
Conductivity (µm/cm) groundwater	4228	PS522R	36.4043	76.435	1300	0.0174	98.8887
Conductivity (µm/cm) groundwater	4178	PR505R	36.1377	76.3366	1280	0.0174	98.8713
Conductivity (µm/cm) groundwater	5203	UN517R	35.0238	80.3603	1250	0.0174	98.8540
Conductivity (µm/cm) groundwater	2269	GT540R	36.4106	76.7782	1250	0.0174	98.8366
Conductivity (µm/cm) groundwater	913	CB595R	34.0229	78.7172	1230	0.0174	98.8192
Conductivity (µm/cm) groundwater	2487	HD523R	35.4399	76.0695	1230	0.0174	98.8019
Conductivity (µm/cm) groundwater	2488	HD524R	35.4572	76.0871	1230	0.0174	98.7845
Conductivity (µm/cm) groundwater	1367	CS530R	36.4197	79.2407	1230	0.0174	98.7671
Conductivity (µm/cm) groundwater	4137	PN535R	36.3203	78.9048	1225	0.0174	98.7498
Conductivity (µm/cm) groundwater	934	CB616R	34.2603	78.2795	1220	0.0174	98.7324
Conductivity (µm/cm) groundwater	4082	PI589R	35.7335	77.2896	1220	0.0174	98.7151
Conductivity (µm/cm) groundwater	5161	TY506R	35.8958	76.1922	1220	0.0174	98.6977
Conductivity (µm/cm) groundwater	2251	GT522R	36.473	76.6229	1210	0.0174	98.6803
Conductivity (µm/cm) groundwater	3612	NH522R	34.3657	77.8353	1200	0.0174	98.6630
Conductivity (µm/cm) groundwater	3942	PE541R	34.4289	78.0927	1200	0.0174	98.6456
Conductivity (µm/cm) groundwater	3966	PE565R	34.5454	77.854	1200	0.0174	98.6282
Conductivity (µm/cm) groundwater	673	BR587R	35.9297	76.8032	1200	0.0174	98.6109
Conductivity (µm/cm) groundwater	1659	DR509R	35.9631	78.7407	1200	0.0174	98.5935
Conductivity (µm/cm) groundwater	4197	PR524R	36.2425	76.4579	1200	0.0174	98.5761
Conductivity (µm/cm) groundwater	2275	GT546R	36.4418	76.7113	1200	0.0174	98.5588
Conductivity (µm/cm) groundwater	3591	NH501R	33.9606	77.9394	1180	0.0174	98.5414
Conductivity (µm/cm) groundwater	735	BU559R	34.082	78.544	1170	0.0174	98.5240
Conductivity (µm/cm) groundwater	4255	RA521R	35.5888	79.5721	1160	0.0174	98.5067
Conductivity (µm/cm) groundwater	280	BE560R	35.4608	76.6621	1150	0.0174	98.4893
Conductivity (µm/cm) groundwater	1026	CH544R	35.6015	79.5222	1150	0.0174	98.4720
Conductivity (µm/cm) groundwater	4080	PI587R	35.7222	77.1919	1150	0.0174	98.4546
Conductivity (µm/cm) groundwater	670	BR584R	35.9978	76.727	1150	0.0174	98.4372
Conductivity (µm/cm) groundwater	652	BR566R	36.0166	76.9115	1150	0.0174	98.4199
Conductivity (µm/cm) groundwater	4210	PS504R	36.1894	76.121	1150	0.0174	98.4025
Conductivity (µm/cm) groundwater	1163	CM523R	36.3435	76.1955	1150	0.0174	98.3851
Conductivity (µm/cm) groundwater	4103	PN501R	36.516	78.8442	1150	0.0174	98.3678
Conductivity (µm/cm) groundwater	4089	PI596R	35.671	77.1917	1120	0.0174	98.3504
Conductivity (µm/cm) groundwater	110	AN513R	34.9293	80.1992	1116	0.0174	98.3330
Conductivity (µm/cm) groundwater	482	BL587R	34.4135	78.2528	1100	0.0174	98.3157
Conductivity (µm/cm) groundwater	2480	HD516R	35.5548	76.1547	1100	0.0174	98.2983
Conductivity (µm/cm) groundwater	4078	PI585R	35.7559	77.2613	1100	0.0174	98.2810
Conductivity (µm/cm) groundwater	1658	DR508R	35.9659	78.8046	1100	0.0174	98.2636
Conductivity (µm/cm) groundwater	4189	PR516R	36.0943	76.4504	1100	0.0174	98.2462
Conductivity (µm/cm) groundwater	613	BR527R	36.2069	77.101	1100	0.0174	98.2289

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	2668	HT508R	36.3452	76.8269	1100	0.0174	98.2115
Conductivity (µm/cm) groundwater	4231	PS525R	36.3641	76.2927	1100	0.0174	98.1941
Conductivity (µm/cm) groundwater	4225	PS519R	36.3849	76.4042	1100	0.0174	98.1768
Conductivity (µm/cm) groundwater	2267	GT538R	36.4205	76.8659	1100	0.0174	98.1594
Conductivity (µm/cm) groundwater	283	BE563R	35.3891	76.583	1090	0.0174	98.1420
Conductivity (µm/cm) groundwater	282	BE562R	35.4157	76.6077	1090	0.0174	98.1247
Conductivity (µm/cm) groundwater	1620	DA512R	36.1637	75.9796	1090	0.0174	98.1073
Conductivity (µm/cm) groundwater	733	BU557R	34.1474	78.5109	1080	0.0174	98.0899
Conductivity (µm/cm) groundwater	141	AN544R	34.965	80.1478	1080	0.0174	98.0726
Conductivity (µm/cm) groundwater	5229	UN543R	34.888	80.4718	1070	0.0174	98.0552
Conductivity (µm/cm) groundwater	844	CB526R	34.2777	78.6102	1050	0.0174	98.0379
Conductivity (µm/cm) groundwater	4213	PS507R	36.1278	76.1637	1050	0.0174	98.0205
Conductivity (µm/cm) groundwater	2238	GT509R	36.484	76.6677	1050	0.0174	98.0031
Conductivity (µm/cm) groundwater	2252	GT523R	36.4862	76.7041	1050	0.0174	97.9858
Conductivity (µm/cm) groundwater	5248	UN562R	34.839	80.5283	1020	0.0174	97.9684
Conductivity (µm/cm) groundwater	3388	MO512R	35.5086	79.6211	1010	0.0174	97.9510
Conductivity (µm/cm) groundwater	1016	CH534R	35.6353	79.0195	1005	0.0174	97.9337
Conductivity (µm/cm) groundwater	3723	ON509R	34.744	77.4431	1000	0.0174	97.9163
Conductivity (µm/cm) groundwater	1324	CR542R	34.8153	76.4547	1000	0.0174	97.8989
Conductivity (µm/cm) groundwater	2498	HD534R	35.4111	76.2212	1000	0.0174	97.8816
Conductivity (µm/cm) groundwater	2484	HD520R	35.5204	76.0062	1000	0.0174	97.8642
Conductivity (µm/cm) groundwater	5546	WS520R	35.8229	76.5135	1000	0.0174	97.8468
Conductivity (µm/cm) groundwater	674	BR588R	35.9504	76.8297	1000	0.0174	97.8295
Conductivity (µm/cm) groundwater	4187	PR514R	36.1257	76.4599	1000	0.0174	97.8121
Conductivity (µm/cm) groundwater	4204	PR531R	36.2308	76.4103	1000	0.0174	97.7948
Conductivity (µm/cm) groundwater	1655	DR505R	35.9477	78.9047	998	0.0174	97.7774
Conductivity (µm/cm) groundwater	1082	CI531R	36.5031	76.1467	997	0.0174	97.7600
Conductivity (µm/cm) groundwater	3897	PA546R	35.2964	76.5822	990	0.0174	97.7427
Conductivity (µm/cm) groundwater	287	BE567R	35.4854	76.6838	990	0.0174	97.7253
Conductivity (µm/cm) groundwater	4180	PR507R	36.1667	76.3678	990	0.0174	97.7079
Conductivity (µm/cm) groundwater	818	CA537R	35.299	80.4623	980	0.0174	97.6906
Conductivity (µm/cm) groundwater	2500	HD536R	35.4043	76.26	970	0.0174	97.6732
Conductivity (µm/cm) groundwater	2470	HD506R	35.4647	76.4943	950	0.0174	97.6558
Conductivity (µm/cm) groundwater	2494	HD530R	35.5	76.3281	950	0.0174	97.6385
Conductivity (µm/cm) groundwater	2481	HD517R	35.5687	76.1235	950	0.0174	97.6211
Conductivity (µm/cm) groundwater	5178	TY523R	35.6443	76.201	950	0.0174	97.6038
Conductivity (µm/cm) groundwater	5185	TY530R	35.7219	76.1029	950	0.0174	97.5864
Conductivity (µm/cm) groundwater	5547	WS521R	35.7647	76.5249	950	0.0174	97.5690
Conductivity (µm/cm) groundwater	4206	PR533R	36.1938	76.3222	950	0.0174	97.5517
Conductivity (µm/cm) groundwater	4221	PS515R	36.2668	76.2464	950	0.0174	97.5343
Conductivity (µm/cm) groundwater	2266	GT537R	36.4224	76.9124	950	0.0174	97.5169
Conductivity (µm/cm) groundwater	1057	CI506R	36.3219	75.9387	930	0.0174	97.4996
Conductivity (µm/cm) groundwater	277	BE557R	35.4218	76.6719	920	0.0174	97.4822
Conductivity (µm/cm) groundwater	4658	RW504R	35.7725	80.5248	920	0.0174	97.4648
Conductivity (µm/cm) groundwater	4176	PR503R	36.1266	76.2363	910	0.0174	97.4475
Conductivity (µm/cm) groundwater	2700	HT540R	36.2739	77.1516	910	0.0174	97.4301
Conductivity (µm/cm) groundwater	927	CB609R	34.2551	78.3889	900	0.0174	97.4127
Conductivity (µm/cm) groundwater	932	CB614R	34.2947	78.3267	900	0.0174	97.3954
Conductivity (µm/cm) groundwater	480	BL585R	34.4724	78.2007	900	0.0174	97.3780

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	3955	PE554R	34.5433	77.9677	900	0.0174	97.3607
Conductivity (µm/cm) groundwater	3989	PE588R	34.6164	77.8108	900	0.0174	97.3433
Conductivity (µm/cm) groundwater	3894	PA543R	35.2447	76.5891	900	0.0174	97.3259
Conductivity (µm/cm) groundwater	294	BE574R	35.5419	76.4863	900	0.0174	97.3086
Conductivity (µm/cm) groundwater	1891	DV546R	35.6254	80.0886	900	0.0174	97.2912
Conductivity (µm/cm) groundwater	5308	WA533R	35.6911	78.8607	900	0.0174	97.2738
Conductivity (µm/cm) groundwater	3478	MR526R	35.7573	77.1917	900	0.0174	97.2565
Conductivity (µm/cm) groundwater	5172	TY517R	35.9138	76.3439	900	0.0174	97.2391
Conductivity (µm/cm) groundwater	676	BR590R	35.9893	76.9201	900	0.0174	97.2217
Conductivity (µm/cm) groundwater	650	BR564R	36.0018	76.8922	900	0.0174	97.2044
Conductivity (µm/cm) groundwater	4185	PR512R	36.136	76.4057	900	0.0174	97.1870
Conductivity (µm/cm) groundwater	4233	PS527R	36.2902	76.2795	900	0.0174	97.1696
Conductivity (µm/cm) groundwater	4232	PS526R	36.3289	76.2892	900	0.0174	97.1523
Conductivity (µm/cm) groundwater	1056	CI505R	36.3517	75.9614	900	0.0174	97.1349
Conductivity (µm/cm) groundwater	3895	PA544R	35.2757	76.5769	890	0.0174	97.1176
Conductivity (µm/cm) groundwater	2237	GT508R	36.5091	76.6464	890	0.0174	97.1002
Conductivity (µm/cm) groundwater	1660	DR510R	36.0061	78.7435	880	0.0174	97.0828
Conductivity (µm/cm) groundwater	672	BR586R	35.9533	76.788	875	0.0174	97.0655
Conductivity (µm/cm) groundwater	938	CB620R	34.344	78.2349	850	0.0174	97.0481
Conductivity (µm/cm) groundwater	3900	PA549R	35.2436	76.5594	850	0.0174	97.0307
Conductivity (µm/cm) groundwater	235	BE515R	35.553	77.0199	850	0.0174	97.0134
Conductivity (µm/cm) groundwater	5541	WS515R	35.8372	76.5986	850	0.0174	96.9960
Conductivity (µm/cm) groundwater	1276	CO518R	36.037	76.543	850	0.0174	96.9786
Conductivity (µm/cm) groundwater	4205	PR532R	36.1626	76.3245	850	0.0174	96.9613
Conductivity (µm/cm) groundwater	1272	CO514R	36.236	76.6227	850	0.0174	96.9439
Conductivity (µm/cm) groundwater	2241	GT512R	36.3429	76.6496	850	0.0174	96.9265
Conductivity (µm/cm) groundwater	2233	GT504R	36.5178	76.6112	850	0.0174	96.9092
Conductivity (µm/cm) groundwater	1226	CN562R	35.3447	77.237	840	0.0174	96.8918
Conductivity (µm/cm) groundwater	908	CB590R	34.0608	78.6945	820	0.0174	96.8745
Conductivity (µm/cm) groundwater	5548	WS522R	35.7449	76.4975	820	0.0174	96.8571
Conductivity (µm/cm) groundwater	275	BE555R	35.4711	76.7162	810	0.0174	96.8397
Conductivity (µm/cm) groundwater	244	BE524R	35.613	76.8883	810	0.0174	96.8224
Conductivity (µm/cm) groundwater	87	AL535R	36.1942	79.36	810	0.0174	96.8050
Conductivity (µm/cm) groundwater	3592	NH502R	33.9707	77.9195	800	0.0174	96.7876
Conductivity (µm/cm) groundwater	917	CB599R	34.0881	78.6174	800	0.0174	96.7703
Conductivity (µm/cm) groundwater	926	CB608R	34.2315	78.3837	800	0.0174	96.7529
Conductivity (µm/cm) groundwater	3976	PE575R	34.3637	77.6702	800	0.0174	96.7355
Conductivity (µm/cm) groundwater	3932	PE531R	34.4638	78.1202	800	0.0174	96.7182
Conductivity (µm/cm) groundwater	3956	PE555R	34.4956	77.9751	800	0.0174	96.7008
Conductivity (µm/cm) groundwater	475	BL580R	34.575	78.2768	800	0.0174	96.6835
Conductivity (µm/cm) groundwater	3925	PE524R	34.599	78.008	800	0.0174	96.6661
Conductivity (µm/cm) groundwater	464	BL569R	34.6563	78.4861	800	0.0174	96.6487
Conductivity (µm/cm) groundwater	1318	CR536R	34.7637	76.5575	800	0.0174	96.6314
Conductivity (µm/cm) groundwater	1325	CR543R	34.843	76.4229	800	0.0174	96.6140
Conductivity (µm/cm) groundwater	1313	CR531R	34.8805	76.6241	800	0.0174	96.5966
Conductivity (µm/cm) groundwater	3901	PA550R	35.1945	76.6258	800	0.0174	96.5793
Conductivity (µm/cm) groundwater	289	BE569R	35.5358	76.6793	800	0.0174	96.5619
Conductivity (µm/cm) groundwater	292	BE572R	35.5777	76.621	800	0.0174	96.5445
Conductivity (µm/cm) groundwater	1032	CH550R	35.6447	79.4159	800	0.0174	96.5272

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	5170	TY515R	35.9435	76.3015	800	0.0174	96.5098
Conductivity (µm/cm) groundwater	667	BR581R	36.0398	76.7668	800	0.0174	96.4924
Conductivity (µm/cm) groundwater	1259	CO501R	36.0666	76.5029	800	0.0174	96.4751
Conductivity (µm/cm) groundwater	4190	PR517R	36.0934	76.4957	800	0.0174	96.4577
Conductivity (µm/cm) groundwater	608	BR522R	36.1684	77.2218	800	0.0174	96.4404
Conductivity (µm/cm) groundwater	625	BR539R	36.2374	77.0573	800	0.0174	96.4230
Conductivity (µm/cm) groundwater	1162	CM522R	36.3179	76.1579	800	0.0174	96.4056
Conductivity (µm/cm) groundwater	1149	CM509R	36.3822	76.1506	800	0.0174	96.3883
Conductivity (µm/cm) groundwater	1091	CI540R	36.5056	76.0979	800	0.0174	96.3709
Conductivity (µm/cm) groundwater	4090	PI597R	35.6485	77.2181	799	0.0174	96.3535
Conductivity (µm/cm) groundwater	341	BE621R	35.3175	76.7332	790	0.0174	96.3362
Conductivity (µm/cm) groundwater	285	BE565R	35.4478	76.6061	790	0.0174	96.3188
Conductivity (µm/cm) groundwater	274	BE554R	35.4716	76.7774	790	0.0174	96.3014
Conductivity (µm/cm) groundwater	1880	DV535R	35.9214	80.1119	790	0.0174	96.2841
Conductivity (µm/cm) groundwater	2456	HA615R	36.0516	77.3753	790	0.0174	96.2667
Conductivity (µm/cm) groundwater	1612	DA504R	36.17	75.8976	790	0.0174	96.2493
Conductivity (µm/cm) groundwater	915	CB597R	34.0638	78.6304	780	0.0174	96.2320
Conductivity (µm/cm) groundwater	4081	PI588R	35.7182	77.2525	780	0.0174	96.2146
Conductivity (µm/cm) groundwater	2495	HD531R	35.5352	76.2874	770	0.0174	96.1973
Conductivity (µm/cm) groundwater	3892	PA541R	35.2026	76.653	750	0.0174	96.1799
Conductivity (µm/cm) groundwater	3376	MG552R	35.2324	79.9512	750	0.0174	96.1625
Conductivity (µm/cm) groundwater	5550	WS524R	35.8401	76.4222	750	0.0174	96.1452
Conductivity (µm/cm) groundwater	669	BR583R	35.9888	76.7652	750	0.0174	96.1278
Conductivity (µm/cm) groundwater	4191	PR518R	36.1062	76.5279	750	0.0174	96.1104
Conductivity (µm/cm) groundwater	4193	PR520R	36.1942	76.5787	750	0.0174	96.0931
Conductivity (µm/cm) groundwater	806	CA525R	35.3439	80.5323	740	0.0174	96.0757
Conductivity (µm/cm) groundwater	261	BE541R	35.5412	76.7372	740	0.0174	96.0583
Conductivity (µm/cm) groundwater	5184	TY529R	35.7343	76.129	730	0.0174	96.0410
Conductivity (µm/cm) groundwater	1530	CU613R	35.1451	78.7758	720	0.0174	96.0236
Conductivity (µm/cm) groundwater	3890	PA539R	35.1657	76.7147	720	0.0174	96.0063
Conductivity (µm/cm) groundwater	811	CA530R	35.304	80.6443	720	0.0174	95.9889
Conductivity (µm/cm) groundwater	4219	PS513R	36.2685	76.3125	720	0.0174	95.9715
Conductivity (µm/cm) groundwater	4198	PR525R	36.2747	76.5007	720	0.0174	95.9542
Conductivity (µm/cm) groundwater	5233	UN547R	34.8873	80.5825	710	0.0174	95.9368
Conductivity (µm/cm) groundwater	816	CA535R	35.2085	80.5179	710	0.0174	95.9194
Conductivity (µm/cm) groundwater	3893	PA542R	35.2163	76.6205	710	0.0174	95.9021
Conductivity (µm/cm) groundwater	3899	PA548R	35.2818	76.5493	710	0.0174	95.8847
Conductivity (µm/cm) groundwater	5286	WA511R	35.912	78.8075	710	0.0174	95.8673
Conductivity (µm/cm) groundwater	3969	PE568R	34.5543	77.9076	700	0.0174	95.8500
Conductivity (µm/cm) groundwater	3913	PE512R	34.5762	77.9272	700	0.0174	95.8326
Conductivity (µm/cm) groundwater	396	BL501R	34.5851	78.5747	700	0.0174	95.8152
Conductivity (µm/cm) groundwater	3990	PE589R	34.6087	77.8539	700	0.0174	95.7979
Conductivity (µm/cm) groundwater	3991	PE590R	34.6463	77.739	700	0.0174	95.7805
Conductivity (µm/cm) groundwater	3722	ON508R	34.715	77.4519	700	0.0174	95.7632
Conductivity (µm/cm) groundwater	1332	CR550R	34.7212	76.6764	700	0.0174	95.7458
Conductivity (µm/cm) groundwater	3720	ON506R	34.7449	77.4472	700	0.0174	95.7284
Conductivity (µm/cm) groundwater	1317	CR535R	34.7829	76.5895	700	0.0174	95.7111
Conductivity (µm/cm) groundwater	1323	CR541R	34.7987	76.4653	700	0.0174	95.6937
Conductivity (µm/cm) groundwater	3798	ON584R	34.8113	77.4067	700	0.0174	95.6763

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	1285	CR503R	34.8143	76.661	700	0.0174	95.6590
Conductivity (µm/cm) groundwater	1312	CR530R	34.8326	76.6376	700	0.0174	95.6416
Conductivity (µm/cm) groundwater	100	AN503R	34.8407	80.3128	700	0.0174	95.6242
Conductivity (µm/cm) groundwater	3792	ON578R	34.8491	77.2888	700	0.0174	95.6069
Conductivity (µm/cm) groundwater	2578	HO530R	34.8866	79.2453	700	0.0174	95.5895
Conductivity (µm/cm) groundwater	1314	CR532R	34.9353	76.6308	700	0.0174	95.5721
Conductivity (µm/cm) groundwater	3872	PA521R	35.0584	76.712	700	0.0174	95.5548
Conductivity (µm/cm) groundwater	5212	UN526R	35.0731	80.646	700	0.0174	95.5374
Conductivity (µm/cm) groundwater	3874	PA523R	35.0842	76.6376	700	0.0174	95.5201
Conductivity (µm/cm) groundwater	121	AN524R	35.0896	80.1013	700	0.0174	95.5027
Conductivity (µm/cm) groundwater	3875	PA524R	35.0912	76.706	700	0.0174	95.4853
Conductivity (µm/cm) groundwater	3878	PA527R	35.1509	76.6186	700	0.0174	95.4680
Conductivity (µm/cm) groundwater	3891	PA540R	35.1753	76.6857	700	0.0174	95.4506
Conductivity (µm/cm) groundwater	5663	WY567R	35.3129	78.134	700	0.0174	95.4332
Conductivity (µm/cm) groundwater	284	BE564R	35.3999	76.6282	700	0.0174	95.4159
Conductivity (µm/cm) groundwater	278	BE558R	35.4266	76.7294	700	0.0174	95.3985
Conductivity (µm/cm) groundwater	2485	HD521R	35.5049	76.0303	700	0.0174	95.3811
Conductivity (µm/cm) groundwater	290	BE570R	35.5568	76.7023	700	0.0174	95.3638
Conductivity (µm/cm) groundwater	2467	HD503R	35.5584	76.4414	700	0.0174	95.3464
Conductivity (µm/cm) groundwater	259	BE539R	35.5726	76.8251	700	0.0174	95.3291
Conductivity (µm/cm) groundwater	2465	HD501R	35.5764	76.4648	700	0.0174	95.3117
Conductivity (µm/cm) groundwater	269	BE549R	35.5866	76.6728	700	0.0174	95.2943
Conductivity (µm/cm) groundwater	243	BE523R	35.5981	76.852	700	0.0174	95.2770
Conductivity (µm/cm) groundwater	263	BE543R	35.6027	76.7344	700	0.0174	95.2596
Conductivity (µm/cm) groundwater	2466	HD502R	35.6105	76.3956	700	0.0174	95.2422
Conductivity (µm/cm) groundwater	267	BE547R	35.6304	76.6089	700	0.0174	95.2249
Conductivity (µm/cm) groundwater	4253	RA519R	35.6863	79.5864	700	0.0174	95.2075
Conductivity (µm/cm) groundwater	5540	WS514R	35.7653	76.6214	700	0.0174	95.1901
Conductivity (µm/cm) groundwater	5175	TY520R	35.8283	76.2956	700	0.0174	95.1728
Conductivity (µm/cm) groundwater	5549	WS523R	35.8312	76.4646	700	0.0174	95.1554
Conductivity (µm/cm) groundwater	3453	MR501R	35.8335	77.0407	700	0.0174	95.1380
Conductivity (µm/cm) groundwater	59	AL507R	35.8714	79.4061	700	0.0174	95.1207
Conductivity (µm/cm) groundwater	1677	DR527R	35.8763	78.9128	700	0.0174	95.1033
Conductivity (µm/cm) groundwater	64	AL512R	35.9106	79.4072	700	0.0174	95.0860
Conductivity (µm/cm) groundwater	1260	CO502R	36.0307	76.5137	700	0.0174	95.0686
Conductivity (µm/cm) groundwater	1070	CI519R	36.1133	75.8411	700	0.0174	95.0512
Conductivity (µm/cm) groundwater	4179	PR506R	36.1408	76.3701	700	0.0174	95.0339
Conductivity (µm/cm) groundwater	633	BR547R	36.1518	76.9636	700	0.0174	95.0165
Conductivity (µm/cm) groundwater	630	BR544R	36.1956	76.9561	700	0.0174	94.9991
Conductivity (µm/cm) groundwater	1619	DA511R	36.2024	75.986	700	0.0174	94.9818
Conductivity (µm/cm) groundwater	4194	PR521R	36.2049	76.5361	700	0.0174	94.9644
Conductivity (µm/cm) groundwater	1155	CM515R	36.297	76.0428	700	0.0174	94.9470
Conductivity (µm/cm) groundwater	4199	PR526R	36.3038	76.4969	700	0.0174	94.9297
Conductivity (µm/cm) groundwater	1151	CM511R	36.3523	76.1946	700	0.0174	94.9123
Conductivity (µm/cm) groundwater	4112	PN510R	36.4915	79.0098	700	0.0174	94.8949
Conductivity (µm/cm) groundwater	4113	PN511R	36.5079	78.9715	700	0.0174	94.8776
Conductivity (µm/cm) groundwater	909	CB591R	34.0751	78.7278	690	0.0174	94.8602
Conductivity (µm/cm) groundwater	5001	ST511R	35.2052	80.3538	690	0.0174	94.8429
Conductivity (µm/cm) groundwater	3896	PA545R	35.311	76.5659	690	0.0174	94.8255

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	279	BE559R	35.4339	76.7536	690	0.0174	94.8081
Conductivity (µm/cm) groundwater	247	BE527R	35.6097	76.8153	690	0.0174	94.7908
Conductivity (µm/cm) groundwater	2652	HR552R	35.2869	78.7399	680	0.0174	94.7734
Conductivity (µm/cm) groundwater	2486	HD522R	35.4059	76.0963	680	0.0174	94.7560
Conductivity (µm/cm) groundwater	272	BE552R	35.4957	76.8002	680	0.0174	94.7387
Conductivity (µm/cm) groundwater	295	BE575R	35.5594	76.5874	680	0.0174	94.7213
Conductivity (µm/cm) groundwater	4996	ST506R	35.3077	80.4146	670	0.0174	94.7039
Conductivity (µm/cm) groundwater	2501	HD537R	35.394	76.3021	670	0.0174	94.6866
Conductivity (µm/cm) groundwater	2493	HD529R	35.6096	76.5366	670	0.0174	94.6692
Conductivity (µm/cm) groundwater	3454	MR502R	35.8282	76.9852	670	0.0174	94.6518
Conductivity (µm/cm) groundwater	5555	WS529R	35.8711	76.3924	670	0.0174	94.6345
Conductivity (µm/cm) groundwater	96	AL544R	36.1073	79.4336	670	0.0174	94.6171
Conductivity (µm/cm) groundwater	921	CB603R	34.1706	78.5458	650	0.0174	94.5998
Conductivity (µm/cm) groundwater	1310	CR528R	34.7476	76.6294	650	0.0174	94.5824
Conductivity (µm/cm) groundwater	1321	CR539R	34.7479	76.5208	650	0.0174	94.5650
Conductivity (µm/cm) groundwater	1299	CR517R	34.7525	76.8751	650	0.0174	94.5477
Conductivity (µm/cm) groundwater	1284	CR502R	34.7765	76.6659	650	0.0174	94.5303
Conductivity (µm/cm) groundwater	1290	CR508R	34.782	76.7323	650	0.0174	94.5129
Conductivity (µm/cm) groundwater	1311	CR529R	34.7895	76.6318	650	0.0174	94.4956
Conductivity (µm/cm) groundwater	107	AN510R	34.8912	80.2014	650	0.0174	94.4782
Conductivity (µm/cm) groundwater	1331	CR549R	35.009	76.3151	650	0.0174	94.4608
Conductivity (µm/cm) groundwater	3888	PA537R	35.1532	76.7757	650	0.0174	94.4435
Conductivity (µm/cm) groundwater	260	BE540R	35.5526	76.7984	650	0.0174	94.4261
Conductivity (µm/cm) groundwater	2482	HD518R	35.556	76.0796	650	0.0174	94.4088
Conductivity (µm/cm) groundwater	291	BE571R	35.576	76.6479	650	0.0174	94.3914
Conductivity (µm/cm) groundwater	5179	TY524R	35.6282	76.2242	650	0.0174	94.3740
Conductivity (µm/cm) groundwater	2492	HD528R	35.63	76.5802	650	0.0174	94.3567
Conductivity (µm/cm) groundwater	5176	TY521R	35.8647	76.221	650	0.0174	94.3393
Conductivity (µm/cm) groundwater	5168	TY513R	35.9734	76.0725	650	0.0174	94.3219
Conductivity (µm/cm) groundwater	619	BR533R	36.0474	76.9431	650	0.0174	94.3046
Conductivity (µm/cm) groundwater	4203	PR530R	36.2779	76.4123	650	0.0174	94.2872
Conductivity (µm/cm) groundwater	1282	CO524R	36.303	76.658	650	0.0174	94.2698
Conductivity (µm/cm) groundwater	1362	CS525R	36.4187	79.1924	650	0.0174	94.2525
Conductivity (µm/cm) groundwater	271	BE551R	35.508	76.7486	640	0.0174	94.2351
Conductivity (µm/cm) groundwater	5539	WS513R	35.7206	76.5993	630	0.0174	94.2177
Conductivity (µm/cm) groundwater	3469	MR517R	35.7613	77.0727	630	0.0174	94.2004
Conductivity (µm/cm) groundwater	5177	TY522R	35.804	76.1034	630	0.0174	94.1830
Conductivity (µm/cm) groundwater	1610	DA502R	35.9021	75.8976	630	0.0174	94.1657
Conductivity (µm/cm) groundwater	1613	DA505R	36.4404	75.9138	630	0.0174	94.1483
Conductivity (µm/cm) groundwater	1307	CR525R	34.7839	77.0691	625	0.0174	94.1309
Conductivity (µm/cm) groundwater	1287	CR505R	34.8237	76.7174	625	0.0174	94.1136
Conductivity (µm/cm) groundwater	629	BR543R	36.2209	76.9179	625	0.0174	94.0962
Conductivity (µm/cm) groundwater	5217	UN531R	35.1105	80.5825	622	0.0174	94.0788
Conductivity (µm/cm) groundwater	5228	UN542R	34.894	80.4211	620	0.0174	94.0615
Conductivity (µm/cm) groundwater	328	BE608R	35.2441	76.818	620	0.0174	94.0441
Conductivity (µm/cm) groundwater	3394	MO518R	35.4682	79.4098	620	0.0174	94.0267
Conductivity (µm/cm) groundwater	1049	CH567R	35.594	79.244	620	0.0174	94.0094
Conductivity (µm/cm) groundwater	1036	CH554R	35.5976	79.3597	620	0.0174	93.9920
Conductivity (µm/cm) groundwater	1657	DR507R	35.9199	78.8471	620	0.0174	93.9746

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	5165	TY510R	35.9831	76.1913	620	0.0174	93.9573
Conductivity (µm/cm) groundwater	2048	FR523R	36.0534	78.4547	620	0.0174	93.9399
Conductivity (µm/cm) groundwater	1157	CM517R	36.2211	76.0314	620	0.0174	93.9226
Conductivity (µm/cm) groundwater	1288	CR506R	34.84	76.748	610	0.0174	93.9052
Conductivity (µm/cm) groundwater	1243	CN579R	35.0571	76.9538	610	0.0174	93.8878
Conductivity (µm/cm) groundwater	3322	ME544R	35.0783	80.8307	610	0.0174	93.8705
Conductivity (µm/cm) groundwater	345	BE625R	35.3082	76.6447	610	0.0174	93.8531
Conductivity (µm/cm) groundwater	801	CA520R	35.3934	80.4028	610	0.0174	93.8357
Conductivity (µm/cm) groundwater	270	BE550R	35.5275	76.7771	610	0.0174	93.8184
Conductivity (µm/cm) groundwater	265	BE545R	35.6297	76.6831	610	0.0174	93.8010
Conductivity (µm/cm) groundwater	1071	CI520R	36.1203	75.8106	610	0.0174	93.7836
Conductivity (µm/cm) groundwater	2178	GN529R	36.2473	78.6903	610	0.0174	93.7663
Conductivity (µm/cm) groundwater	1077	CI526R	36.3949	76.1138	610	0.0174	93.7489
Conductivity (µm/cm) groundwater	907	CB589R	34.0842	78.675	600	0.0174	93.7316
Conductivity (µm/cm) groundwater	3970	PE569R	34.3894	77.5966	600	0.0174	93.7142
Conductivity (µm/cm) groundwater	3944	PE543R	34.4535	78.0194	600	0.0174	93.6968
Conductivity (µm/cm) groundwater	3934	PE533R	34.5053	78.1229	600	0.0174	93.6795
Conductivity (µm/cm) groundwater	1306	CR524R	34.7322	77.0821	600	0.0174	93.6621
Conductivity (µm/cm) groundwater	1334	CR552R	34.7427	76.8165	600	0.0174	93.6447
Conductivity (µm/cm) groundwater	1283	CR501R	34.7448	76.6534	600	0.0174	93.6274
Conductivity (µm/cm) groundwater	1337	CR555R	34.7453	76.7061	600	0.0174	93.6100
Conductivity (µm/cm) groundwater	1289	CR507R	34.8065	76.7386	600	0.0174	93.5926
Conductivity (µm/cm) groundwater	3800	ON586R	34.8253	77.4498	600	0.0174	93.5753
Conductivity (µm/cm) groundwater	1286	CR504R	34.8282	76.6872	600	0.0174	93.5579
Conductivity (µm/cm) groundwater	1327	CR545R	34.8747	76.3495	600	0.0174	93.5405
Conductivity (µm/cm) groundwater	1315	CR533R	34.9531	76.6476	600	0.0174	93.5232
Conductivity (µm/cm) groundwater	1330	CR548R	34.9872	76.3084	600	0.0174	93.5058
Conductivity (µm/cm) groundwater	3873	PA522R	35.0707	76.6631	600	0.0174	93.4885
Conductivity (µm/cm) groundwater	3861	PA510R	35.1101	76.8371	600	0.0174	93.4711
Conductivity (µm/cm) groundwater	3882	PA531R	35.1323	76.7435	600	0.0174	93.4537
Conductivity (µm/cm) groundwater	1727	DU546R	35.145	78.0588	600	0.0174	93.4364
Conductivity (µm/cm) groundwater	3887	PA536R	35.1583	76.8037	600	0.0174	93.4190
Conductivity (µm/cm) groundwater	3889	PA538R	35.1628	76.7408	600	0.0174	93.4016
Conductivity (µm/cm) groundwater	346	BE626R	35.2943	76.7049	600	0.0174	93.3843
Conductivity (µm/cm) groundwater	342	BE622R	35.3358	76.6923	600	0.0174	93.3669
Conductivity (µm/cm) groundwater	2489	HD525R	35.481	76.0602	600	0.0174	93.3495
Conductivity (µm/cm) groundwater	2483	HD519R	35.5373	76.0419	600	0.0174	93.3322
Conductivity (µm/cm) groundwater	1028	CH546R	35.55	79.4712	600	0.0174	93.3148
Conductivity (µm/cm) groundwater	1029	CH547R	35.5946	79.471	600	0.0174	93.2974
Conductivity (µm/cm) groundwater	268	BE548R	35.6056	76.6598	600	0.0174	93.2801
Conductivity (µm/cm) groundwater	264	BE544R	35.6058	76.6926	600	0.0174	93.2627
Conductivity (µm/cm) groundwater	250	BE530R	35.6206	76.7659	600	0.0174	93.2454
Conductivity (µm/cm) groundwater	1890	DV545R	35.6342	80.1291	600	0.0174	93.2280
Conductivity (µm/cm) groundwater	266	BE546R	35.6938	76.6548	600	0.0174	93.2106
Conductivity (µm/cm) groundwater	224	BE504R	35.6968	77.1662	600	0.0174	93.1933
Conductivity (µm/cm) groundwater	1009	CH527R	35.8185	79.0184	600	0.0174	93.1759
Conductivity (µm/cm) groundwater	5553	WS527R	35.8688	76.4416	600	0.0174	93.1585
Conductivity (µm/cm) groundwater	5166	TY511R	35.962	76.0932	600	0.0174	93.1412
Conductivity (µm/cm) groundwater	651	BR565R	36.0229	76.867	600	0.0174	93.1238

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	1664	DR514R	36.0522	78.8992	600	0.0174	93.1064
Conductivity (µm/cm) groundwater	2072	FR547R	36.1025	78.1339	600	0.0174	93.0891
Conductivity (µm/cm) groundwater	1069	CI518R	36.1404	75.8347	600	0.0174	93.0717
Conductivity (µm/cm) groundwater	2464	HA623R	36.2016	77.6745	600	0.0174	93.0543
Conductivity (µm/cm) groundwater	2151	GN502R	36.2482	78.5688	600	0.0174	93.0370
Conductivity (µm/cm) groundwater	1364	CS527R	36.2865	79.2547	600	0.0174	93.0196
Conductivity (µm/cm) groundwater	4126	PN524R	36.362	79.1443	600	0.0174	93.0023
Conductivity (µm/cm) groundwater	5266	VA516R	36.3707	78.4109	600	0.0174	92.9849
Conductivity (µm/cm) groundwater	2183	GN534R	36.4127	78.5204	600	0.0174	92.9675
Conductivity (µm/cm) groundwater	4118	PN516R	36.467	79.0589	600	0.0174	92.9502
Conductivity (µm/cm) groundwater	781	BU605R	34.0104	77.9765	590	0.0174	92.9328
Conductivity (µm/cm) groundwater	1336	CR554R	34.7398	76.7506	590	0.0174	92.9154
Conductivity (µm/cm) groundwater	3868	PA517R	35.037	76.7497	590	0.0174	92.8981
Conductivity (µm/cm) groundwater	3885	PA534R	35.1805	76.8509	590	0.0174	92.8807
Conductivity (µm/cm) groundwater	323	BE603R	35.332	76.9557	590	0.0174	92.8633
Conductivity (µm/cm) groundwater	810	CA529R	35.3452	80.6451	590	0.0174	92.8460
Conductivity (µm/cm) groundwater	273	BE553R	35.4403	76.8079	590	0.0174	92.8286
Conductivity (µm/cm) groundwater	253	BE533R	35.4603	76.8659	590	0.0174	92.8113
Conductivity (µm/cm) groundwater	249	BE529R	35.6884	76.7742	590	0.0174	92.7939
Conductivity (µm/cm) groundwater	2448	HA607R	36.1452	77.5126	590	0.0174	92.7765
Conductivity (µm/cm) groundwater	5215	UN529R	35.0244	80.5815	580	0.0174	92.7592
Conductivity (µm/cm) groundwater	246	BE526R	35.6844	76.839	580	0.0174	92.7418
Conductivity (µm/cm) groundwater	225	BE505R	35.719	77.1676	580	0.0174	92.7244
Conductivity (µm/cm) groundwater	3475	MR523R	35.774	77.1032	580	0.0174	92.7071
Conductivity (µm/cm) groundwater	3941	PE540R	34.4704	78.0805	574	0.0174	92.6897
Conductivity (µm/cm) groundwater	3870	PA519R	35.0135	76.7168	570	0.0174	92.6723
Conductivity (µm/cm) groundwater	3084	LN544R	35.3337	77.5545	570	0.0174	92.6550
Conductivity (µm/cm) groundwater	5536	WS510R	35.7764	76.6978	570	0.0174	92.6376
Conductivity (µm/cm) groundwater	5156	TY501R	35.8894	76.3587	570	0.0174	92.6202
Conductivity (µm/cm) groundwater	5557	WS531R	35.934	76.4267	570	0.0174	92.6029
Conductivity (µm/cm) groundwater	5169	TY514R	35.9436	76.1322	570	0.0174	92.5855
Conductivity (µm/cm) groundwater	5249	UN563R	34.8394	80.5839	560	0.0174	92.5682
Conductivity (µm/cm) groundwater	2869	JN501R	34.8799	77.1801	560	0.0174	92.5508
Conductivity (µm/cm) groundwater	2901	JN533R	35.006	77.5081	560	0.0174	92.5334
Conductivity (µm/cm) groundwater	2902	JN534R	35.0072	77.566	560	0.0174	92.5161
Conductivity (µm/cm) groundwater	2893	JN525R	35.075	77.5894	560	0.0174	92.4987
Conductivity (µm/cm) groundwater	2892	JN524R	35.0987	77.5586	560	0.0174	92.4813
Conductivity (µm/cm) groundwater	3482	MR530R	35.8271	77.158	560	0.0174	92.4640
Conductivity (µm/cm) groundwater	706	BU530R	34.0143	78.2835	550	0.0174	92.4466
Conductivity (µm/cm) groundwater	495	BL600R	34.3945	78.4571	550	0.0174	92.4292
Conductivity (µm/cm) groundwater	1291	CR509R	34.7884	76.8075	550	0.0174	92.4119
Conductivity (µm/cm) groundwater	1329	CR547R	34.964	76.2812	550	0.0174	92.3945
Conductivity (µm/cm) groundwater	3866	PA515R	35.0091	76.7834	550	0.0174	92.3771
Conductivity (µm/cm) groundwater	3867	PA516R	35.0372	76.802	550	0.0174	92.3598
Conductivity (µm/cm) groundwater	3877	PA526R	35.0986	76.6087	550	0.0174	92.3424
Conductivity (µm/cm) groundwater	3050	LN510R	35.188	77.5581	550	0.0174	92.3251
Conductivity (µm/cm) groundwater	315	BE595R	35.3703	76.9596	550	0.0174	92.3077
Conductivity (µm/cm) groundwater	2990	LE505R	35.5023	79.2918	550	0.0174	92.2903
Conductivity (µm/cm) groundwater	3473	MR521R	35.8008	77.0128	550	0.0174	92.2730

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	588	BR502R	35.9692	77.041	550	0.0174	92.2556
Conductivity (µm/cm) groundwater	2666	HT506R	36.3732	76.9001	550	0.0174	92.2382
Conductivity (µm/cm) groundwater	1749	DU568R	35.0092	77.7858	540	0.0174	92.2209
Conductivity (µm/cm) groundwater	5538	WS512R	35.7289	76.6341	530	0.0174	92.2035
Conductivity (µm/cm) groundwater	942	CB624R	34.3123	78.2882	520	0.0174	92.1861
Conductivity (µm/cm) groundwater	336	BE616R	35.3459	76.8773	520	0.0174	92.1688
Conductivity (µm/cm) groundwater	3377	MO501R	35.3704	79.4459	520	0.0174	92.1514
Conductivity (µm/cm) groundwater	3396	MO520R	35.4642	79.5125	520	0.0174	92.1341
Conductivity (µm/cm) groundwater	4088	PI595R	35.7016	77.216	511	0.0174	92.1167
Conductivity (µm/cm) groundwater	330	BE610R	35.255	76.7766	510	0.0174	92.0993
Conductivity (µm/cm) groundwater	4084	PI591R	35.6599	77.3136	510	0.0174	92.0820
Conductivity (µm/cm) groundwater	3455	MR503R	35.8085	76.9559	510	0.0174	92.0646
Conductivity (µm/cm) groundwater	3498	MR546R	35.9266	77.2768	510	0.0174	92.0472
Conductivity (µm/cm) groundwater	4086	PI593R	35.6668	77.2662	502	0.0174	92.0299
Conductivity (µm/cm) groundwater	1084	CI533R	36.5094	76.2377	501	0.0174	92.0125
Conductivity (µm/cm) groundwater	3753	ON539R	34.6898	77.4842	500	0.0174	91.9951
Conductivity (µm/cm) groundwater	1320	CR538R	34.7293	76.5433	500	0.0174	91.9778
Conductivity (µm/cm) groundwater	3796	ON582R	34.804	77.3429	500	0.0174	91.9604
Conductivity (µm/cm) groundwater	1176	CN512R	34.865	76.8457	500	0.0174	91.9430
Conductivity (µm/cm) groundwater	1326	CR544R	34.8805	76.3929	500	0.0174	91.9257
Conductivity (µm/cm) groundwater	1166	CN502R	35.0599	77.0134	500	0.0174	91.9083
Conductivity (µm/cm) groundwater	4037	PI544R	35.3873	77.2693	500	0.0174	91.8910
Conductivity (µm/cm) groundwater	4031	PI538R	35.4012	77.411	500	0.0174	91.8736
Conductivity (µm/cm) groundwater	4102	PI609R	35.6258	77.2576	500	0.0174	91.8562
Conductivity (µm/cm) groundwater	4069	PI576R	35.7934	77.3986	500	0.0174	91.8389
Conductivity (µm/cm) groundwater	1611	DA503R	36.1411	75.8922	500	0.0174	91.8215
Conductivity (µm/cm) groundwater	1614	DA506R	36.3966	75.9085	500	0.0174	91.8041
Conductivity (µm/cm) groundwater	2187	GN538R	36.5173	78.564	500	0.0174	91.7868
Conductivity (µm/cm) groundwater	1012	CH530R	35.8208	78.9639	498	0.0174	91.7694
Conductivity (µm/cm) groundwater	1670	DR520R	36.1384	78.8575	498	0.0174	91.7520
Conductivity (µm/cm) groundwater	5004	ST514R	35.3055	80.3033	497	0.0174	91.7347
Conductivity (µm/cm) groundwater	5216	UN530R	35.0756	80.5871	495	0.0174	91.7173
Conductivity (µm/cm) groundwater	5537	WS511R	35.7434	76.6767	495	0.0174	91.6999
Conductivity (µm/cm) groundwater	5182	TY527R	35.9117	76.1129	495	0.0174	91.6826
Conductivity (µm/cm) groundwater	5167	TY512R	35.9467	76.072	495	0.0174	91.6652
Conductivity (µm/cm) groundwater	1185	CN521R	34.9441	76.7002	492	0.0174	91.6479
Conductivity (µm/cm) groundwater	4092	PI599R	35.5795	77.1324	492	0.0174	91.6305
Conductivity (µm/cm) groundwater	681	BU505R	34.0782	78.1412	490	0.0174	91.6131
Conductivity (µm/cm) groundwater	3924	PE523R	34.6035	78.0546	490	0.0174	91.5958
Conductivity (µm/cm) groundwater	119	AN522R	34.9736	80.0712	490	0.0174	91.5784
Conductivity (µm/cm) groundwater	3864	PA513R	34.9927	76.817	490	0.0174	91.5610
Conductivity (µm/cm) groundwater	1212	CN548R	35.1707	77.2509	490	0.0174	91.5437
Conductivity (µm/cm) groundwater	1237	CN573R	35.293	77.1246	490	0.0174	91.5263
Conductivity (µm/cm) groundwater	344	BE624R	35.3425	76.6596	490	0.0174	91.5089
Conductivity (µm/cm) groundwater	4040	PI547R	35.4547	77.2305	490	0.0174	91.4916
Conductivity (µm/cm) groundwater	5615	WY519R	35.5337	77.9672	490	0.0174	91.4742
Conductivity (µm/cm) groundwater	258	BE538R	35.5431	76.8619	490	0.0174	91.4569
Conductivity (µm/cm) groundwater	229	BE509R	35.6461	77.0272	490	0.0174	91.4395
Conductivity (µm/cm) groundwater	5532	WS506R	35.804	76.7288	490	0.0174	91.4221

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	5333	WA558R	36.0029	78.6934	490	0.0174	91.4048
Conductivity (µm/cm) groundwater	2694	HT534R	36.2456	76.9845	490	0.0174	91.3874
Conductivity (µm/cm) groundwater	3644	NO526R	36.3898	77.4016	490	0.0174	91.3700
Conductivity (µm/cm) groundwater	2188	GN539R	36.5139	78.6242	490	0.0174	91.3527
Conductivity (µm/cm) groundwater	5230	UN544R	34.9289	80.4755	488	0.0174	91.3353
Conductivity (µm/cm) groundwater	3596	NH506R	34.1678	77.8592	485	0.0174	91.3179
Conductivity (µm/cm) groundwater	343	BE623R	35.3219	76.6583	485	0.0174	91.3006
Conductivity (µm/cm) groundwater	317	BE597R	35.4352	76.95	485	0.0174	91.2832
Conductivity (µm/cm) groundwater	5534	WS508R	35.7265	76.747	485	0.0174	91.2658
Conductivity (µm/cm) groundwater	5158	TY503R	35.838	76.3162	485	0.0174	91.2485
Conductivity (µm/cm) groundwater	626	BR540R	36.2322	77.0129	485	0.0174	91.2311
Conductivity (µm/cm) groundwater	1050	CH568R	35.6399	79.2422	482	0.0174	91.2138
Conductivity (µm/cm) groundwater	677	BU501R	33.9708	78.1214	480	0.0174	91.1964
Conductivity (µm/cm) groundwater	906	CB588R	34.1017	78.6998	480	0.0174	91.1790
Conductivity (µm/cm) groundwater	3931	PE530R	34.479	78.1603	480	0.0174	91.1617
Conductivity (µm/cm) groundwater	3911	PE510R	34.6327	77.9826	480	0.0174	91.1443
Conductivity (µm/cm) groundwater	3919	PE518R	34.652	78.057	480	0.0174	91.1269
Conductivity (µm/cm) groundwater	1184	CN520R	34.9085	76.73	480	0.0174	91.1096
Conductivity (µm/cm) groundwater	3781	ON567R	34.9503	77.4986	480	0.0174	91.0922
Conductivity (µm/cm) groundwater	252	BE532R	35.4792	76.8998	480	0.0174	91.0748
Conductivity (µm/cm) groundwater	240	BE520R	35.5475	76.9196	480	0.0174	91.0575
Conductivity (µm/cm) groundwater	242	BE522R	35.5694	76.8854	480	0.0174	91.0401
Conductivity (µm/cm) groundwater	232	BE512R	35.5962	77.0288	480	0.0174	91.0227
Conductivity (µm/cm) groundwater	2129	GE520R	35.6058	77.7573	480	0.0174	91.0054
Conductivity (µm/cm) groundwater	3501	MR549R	35.8395	77.2731	480	0.0174	90.9880
Conductivity (µm/cm) groundwater	4192	PR519R	36.1671	76.5684	480	0.0174	90.9707
Conductivity (µm/cm) groundwater	1160	CM520R	36.2952	76.0714	480	0.0174	90.9533
Conductivity (µm/cm) groundwater	4238	RA504R	35.7233	79.5707	478	0.0174	90.9359
Conductivity (µm/cm) groundwater	1079	CI528R	36.4503	76.0668	478	0.0174	90.9186
Conductivity (µm/cm) groundwater	3387	MO511R	35.4634	79.6711	476	0.0174	90.9012
Conductivity (µm/cm) groundwater	755	BU579R	34.1307	78.0191	475	0.0174	90.8838
Conductivity (µm/cm) groundwater	1335	CR553R	34.7353	76.8437	475	0.0174	90.8665
Conductivity (µm/cm) groundwater	223	BE503R	35.6533	77.1496	475	0.0174	90.8491
Conductivity (µm/cm) groundwater	4617	RU528R	35.5272	82.1721	471	0.0174	90.8317
Conductivity (µm/cm) groundwater	3737	ON523R	34.6684	77.3423	470	0.0174	90.8144
Conductivity (µm/cm) groundwater	1328	CR546R	34.8996	76.3613	470	0.0174	90.7970
Conductivity (µm/cm) groundwater	5199	UN513R	35.0738	80.3043	470	0.0174	90.7796
Conductivity (µm/cm) groundwater	1254	CN590R	35.1552	77.0137	470	0.0174	90.7623
Conductivity (µm/cm) groundwater	1246	CN582R	35.2051	77.0627	470	0.0174	90.7449
Conductivity (µm/cm) groundwater	325	BE605R	35.2773	76.9028	470	0.0174	90.7276
Conductivity (µm/cm) groundwater	1233	CN569R	35.3335	77.1006	470	0.0174	90.7102
Conductivity (µm/cm) groundwater	789	CA508R	35.44	80.6499	470	0.0174	90.6928
Conductivity (µm/cm) groundwater	233	BE513R	35.6314	77.0032	470	0.0174	90.6755
Conductivity (µm/cm) groundwater	5183	TY528R	35.7235	76.1597	470	0.0174	90.6581
Conductivity (µm/cm) groundwater	999	CH517R	35.7744	79.2973	470	0.0174	90.6407
Conductivity (µm/cm) groundwater	5180	TY525R	35.9157	76.2172	470	0.0174	90.6234
Conductivity (µm/cm) groundwater	1261	CO503R	36.0088	76.518	470	0.0174	90.6060
Conductivity (µm/cm) groundwater	621	BR535R	36.0879	76.9494	470	0.0174	90.5886
Conductivity (µm/cm) groundwater	4217	PS511R	36.2336	76.294	470	0.0174	90.5713

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	2689	HT529R	36.3141	76.9477	470	0.0174	90.5539
Conductivity (µm/cm) groundwater	1078	CI527R	36.4266	76.0672	470	0.0174	90.5366
Conductivity (µm/cm) groundwater	4109	PN507R	36.4542	79.1253	470	0.0174	90.5192
Conductivity (µm/cm) groundwater	1090	CI539R	36.5314	76.1506	470	0.0174	90.5018
Conductivity (µm/cm) groundwater	2988	LE503R	35.4691	79.3488	468	0.0174	90.4845
Conductivity (µm/cm) groundwater	4079	PI586R	35.7422	77.2195	466	0.0174	90.4671
Conductivity (µm/cm) groundwater	281	BE561R	35.4482	76.6333	465	0.0174	90.4497
Conductivity (µm/cm) groundwater	255	BE535R	35.4911	76.8552	465	0.0174	90.4324
Conductivity (µm/cm) groundwater	1047	CH565R	35.633	79.193	465	0.0174	90.4150
Conductivity (µm/cm) groundwater	1615	DA507R	36.3579	75.8919	465	0.0174	90.3976
Conductivity (µm/cm) groundwater	710	BU534R	33.9306	78.3139	463	0.0174	90.3803
Conductivity (µm/cm) groundwater	1183	CN519R	34.8863	76.7585	463	0.0174	90.3629
Conductivity (µm/cm) groundwater	2991	LE506R	35.5026	79.2297	462	0.0174	90.3455
Conductivity (µm/cm) groundwater	3971	PE570R	34.4729	77.5786	460	0.0174	90.3282
Conductivity (µm/cm) groundwater	3936	PE535R	34.5777	77.9826	460	0.0174	90.3108
Conductivity (µm/cm) groundwater	3904	PE503R	34.7003	77.9632	460	0.0174	90.2935
Conductivity (µm/cm) groundwater	3726	ON512R	34.7318	77.3754	460	0.0174	90.2761
Conductivity (µm/cm) groundwater	3799	ON585R	34.8226	77.4219	460	0.0174	90.2587
Conductivity (µm/cm) groundwater	1187	CN523R	35.0383	77.0282	460	0.0174	90.2414
Conductivity (µm/cm) groundwater	2896	JN528R	35.0663	77.4747	460	0.0174	90.2240
Conductivity (µm/cm) groundwater	329	BE609R	35.2756	76.791	460	0.0174	90.2066
Conductivity (µm/cm) groundwater	338	BE618R	35.3696	76.8469	460	0.0174	90.1893
Conductivity (µm/cm) groundwater	3465	MR513R	35.7101	76.9696	460	0.0174	90.1719
Conductivity (µm/cm) groundwater	3508	MR556R	35.8653	77.0741	460	0.0174	90.1545
Conductivity (µm/cm) groundwater	3499	MR547R	35.9088	77.2539	460	0.0174	90.1372
Conductivity (µm/cm) groundwater	4212	PS506R	36.1557	76.1707	460	0.0174	90.1198
Conductivity (µm/cm) groundwater	3627	NO509R	36.3575	77.5451	460	0.0174	90.1024
Conductivity (µm/cm) groundwater	2263	GT534R	36.5181	76.8625	460	0.0174	90.0851
Conductivity (µm/cm) groundwater	1235	CN571R	35.3149	77.1809	459	0.0174	90.0677
Conductivity (µm/cm) groundwater	1240	CN576R	35.1056	77.0135	458	0.0174	90.0504
Conductivity (µm/cm) groundwater	987	CH505R	35.7385	79.4133	458	0.0174	90.0330
Conductivity (µm/cm) groundwater	1081	CI530R	36.4636	76.1086	458	0.0174	90.0156
Conductivity (n=5759)	NCGS	County	Lat	Long	Cond		Cum.
Groundwater data	DATABASE ID	ID			µm/cm	Freq. %	Freq. %
Conductivity (µm/cm) groundwater	3126	MA530R	35.2827	83.4329	2	0.0174	100.0000
Conductivity (µm/cm) groundwater	2212	GR504R	35.2865	83.849	5	0.0174	99.9826
Conductivity (µm/cm) groundwater	2217	GR509R	35.3901	83.8639	6	0.0174	99.9653
Conductivity (µm/cm) groundwater	5128	TR510R	35.2782	82.9196	7	0.0174	99.9479
Conductivity (µm/cm) groundwater	3144	MC505R	35.8773	81.9364	7	0.0174	99.9305
Conductivity (µm/cm) groundwater	394	BK547R	35.9465	81.8805	7	0.0174	99.9132
Conductivity (µm/cm) groundwater	3115	MA519R	35.0817	83.3742	8	0.0174	99.8958
Conductivity (µm/cm) groundwater	1603	CY513R	35.1058	83.6855	8	0.0174	99.8785
Conductivity (µm/cm) groundwater	5130	TR512R	35.2265	82.8538	8	0.0174	99.8611
Conductivity (µm/cm) groundwater	2213	GR505R	35.3036	83.8964	8	0.0174	99.8437
Conductivity (µm/cm) groundwater	2211	GR503R	35.3358	83.8177	8	0.0174	99.8264
Conductivity (µm/cm) groundwater	2222	GR514R	35.4216	83.6922	8	0.0174	99.8090
Conductivity (µm/cm) groundwater	395	BK548R	35.9756	81.8919	8	0.0174	99.7916
Conductivity (µm/cm) groundwater	4509	RI530R	34.9143	79.6364	9	0.0174	99.7743

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	1604	CY514R	35.0783	83.7941	9	0.0174	99.7569
Conductivity (µm/cm) groundwater	1602	CY512R	35.0912	83.7415	9	0.0174	99.7395
Conductivity (µm/cm) groundwater	3127	MA531R	35.2435	83.3876	9	0.0174	99.7222
Conductivity (µm/cm) groundwater	2215	GR507R	35.3251	83.9	9	0.0174	99.7048
Conductivity (µm/cm) groundwater	3117	MA521R	35.0125	83.3728	10	0.0174	99.6874
Conductivity (µm/cm) groundwater	1608	CY518R	35.0557	83.9134	10	0.0174	99.6701
Conductivity (µm/cm) groundwater	5123	TR505R	35.1819	82.9357	10	0.0174	99.6527
Conductivity (µm/cm) groundwater	2535	HE534R	35.2027	82.5757	10	0.0174	99.6354
Conductivity (µm/cm) groundwater	2214	GR506R	35.2622	83.9085	10	0.0174	99.6180
Conductivity (µm/cm) groundwater	2620	HR520R	35.276	79.0705	10	0.0174	99.6006
Conductivity (µm/cm) groundwater	4149	PO511R	35.2947	82.2828	10	0.0174	99.5833
Conductivity (µm/cm) groundwater	5141	TR523R	35.3178	82.8597	10	0.0174	99.5659
Conductivity (µm/cm) groundwater	2224	GR516R	35.3336	83.7436	10	0.0174	99.5485
Conductivity (µm/cm) groundwater	2519	HE518R	35.3436	82.5913	10	0.0174	99.5312
Conductivity (µm/cm) groundwater	2536	HE535R	35.3712	82.6388	10	0.0174	99.5138
Conductivity (µm/cm) groundwater	2229	GR521R	35.3816	83.6219	10	0.0174	99.4964
Conductivity (µm/cm) groundwater	2220	GR512R	35.4325	83.7859	10	0.0174	99.4791
Conductivity (µm/cm) groundwater	4593	RU504R	35.4379	81.7723	10	0.0174	99.4617
Conductivity (µm/cm) groundwater	2725	HY504R	35.5194	83.1535	10	0.0174	99.4443
Conductivity (µm/cm) groundwater	3038	LI526R	35.5266	81.3864	10	0.0174	99.4270
Conductivity (µm/cm) groundwater	2727	HY506R	35.5676	83.0811	10	0.0174	99.4096
Conductivity (µm/cm) groundwater	529	BN505R	35.6466	82.3075	10	0.0174	99.3923
Conductivity (µm/cm) groundwater	5774	YN533R	35.7308	82.2877	10	0.0174	99.3749
Conductivity (µm/cm) groundwater	25	AE525R	35.882	81.259	10	0.0174	99.3575
Conductivity (µm/cm) groundwater	3522	MT505R	35.9308	82.0243	10	0.0174	99.3402
Conductivity (µm/cm) groundwater	1095	CL502R	35.9884	81.7588	10	0.0174	99.3228
Conductivity (µm/cm) groundwater	203	AV511R	35.9977	82.0206	10	0.0174	99.3054
Conductivity (µm/cm) groundwater	1110	CL517R	35.9985	81.6851	10	0.0174	99.2881
Conductivity (µm/cm) groundwater	214	AV522R	36.0393	81.81	10	0.0174	99.2707
Conductivity (µm/cm) groundwater	5417	WL515R	36.0434	81.2938	10	0.0174	99.2533
Conductivity (µm/cm) groundwater	5444	WL542R	36.1735	81.4667	10	0.0174	99.2360
Conductivity (µm/cm) groundwater	5437	WL535R	36.2608	81.4084	10	0.0174	99.2186
Conductivity (µm/cm) groundwater	5434	WL532R	36.3052	81.3498	10	0.0174	99.2013
Conductivity (µm/cm) groundwater	5043	SU512R	36.5309	80.9039	10	0.0174	99.1839
Conductivity (µm/cm) groundwater	4505	RI526R	34.821	79.7272	11	0.0174	99.1665
Conductivity (µm/cm) groundwater	4510	RI531R	34.9669	79.6845	11	0.0174	99.1492
Conductivity (µm/cm) groundwater	976	CE531R	35.0038	84.1656	11	0.0174	99.1318
Conductivity (µm/cm) groundwater	3105	MA509R	35.0062	83.2009	11	0.0174	99.1144
Conductivity (µm/cm) groundwater	3106	MA510R	35.0144	83.2326	11	0.0174	99.0971
Conductivity (µm/cm) groundwater	2573	HO525R	35.041	79.1075	11	0.0174	99.0797
Conductivity (µm/cm) groundwater	5125	TR507R	35.1329	82.8766	11	0.0174	99.0623
Conductivity (µm/cm) groundwater	3111	MA515R	35.1521	83.6173	11	0.0174	99.0450
Conductivity (µm/cm) groundwater	2827	JA507R	35.1976	83.1786	11	0.0174	99.0276
Conductivity (µm/cm) groundwater	3113	MA517R	35.2016	83.6335	11	0.0174	99.0102
Conductivity (µm/cm) groundwater	2225	GR517R	35.3532	83.8362	11	0.0174	98.9929
Conductivity (µm/cm) groundwater	3148	MC509R	35.7385	82.1361	11	0.0174	98.9755
Conductivity (µm/cm) groundwater	3	AE503R	35.9221	81.1999	11	0.0174	98.9582
Conductivity (µm/cm) groundwater	216	AV524R	36.0781	81.7771	11	0.0174	98.9408
Conductivity (µm/cm) groundwater	1607	CY517R	35.0401	83.8668	12	0.0174	98.9234

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	1596	CY506R	35.0427	83.6208	12	0.0174	98.9061
Conductivity (µm/cm) groundwater	1605	CY515R	35.0766	83.8684	12	0.0174	98.8887
Conductivity (µm/cm) groundwater	1606	CY516R	35.0804	83.8939	12	0.0174	98.8713
Conductivity (µm/cm) groundwater	4516	RI537R	35.1024	79.6033	12	0.0174	98.8540
Conductivity (µm/cm) groundwater	3119	MA523R	35.1081	83.4262	12	0.0174	98.8366
Conductivity (µm/cm) groundwater	2822	JA502R	35.1379	83.0043	12	0.0174	98.8192
Conductivity (µm/cm) groundwater	3120	MA524R	35.153	83.4399	12	0.0174	98.8019
Conductivity (µm/cm) groundwater	5131	TR513R	35.1862	82.8464	12	0.0174	98.7845
Conductivity (µm/cm) groundwater	3445	MO569R	35.189	79.5166	12	0.0174	98.7671
Conductivity (µm/cm) groundwater	3131	MA535R	35.199	83.3217	12	0.0174	98.7498
Conductivity (µm/cm) groundwater	4161	PO523R	35.2119	81.9848	12	0.0174	98.7324
Conductivity (µm/cm) groundwater	2852	JA532R	35.2217	82.9516	12	0.0174	98.7151
Conductivity (µm/cm) groundwater	2836	JA516R	35.2279	83.1326	12	0.0174	98.6977
Conductivity (µm/cm) groundwater	4139	PO501R	35.251	82.3247	12	0.0174	98.6803
Conductivity (µm/cm) groundwater	2851	JA531R	35.2715	82.969	12	0.0174	98.6630
Conductivity (µm/cm) groundwater	3097	MA501R	35.2769	83.4886	12	0.0174	98.6456
Conductivity (µm/cm) groundwater	2823	JA503R	35.3436	82.9679	12	0.0174	98.6282
Conductivity (µm/cm) groundwater	2216	GR508R	35.3728	83.9117	12	0.0174	98.6109
Conductivity (µm/cm) groundwater	2221	GR513R	35.4217	83.7201	12	0.0174	98.5935
Conductivity (µm/cm) groundwater	2847	JA527R	35.4862	83.1547	12	0.0174	98.5761
Conductivity (µm/cm) groundwater	3166	MC527R	35.5524	82.0164	12	0.0174	98.5588
Conductivity (µm/cm) groundwater	3154	MC515R	35.6608	82.2518	12	0.0174	98.5414
Conductivity (µm/cm) groundwater	386	BK539R	35.7898	81.9229	12	0.0174	98.5240
Conductivity (µm/cm) groundwater	1	AE501R	35.9207	81.3118	12	0.0174	98.5067
Conductivity (µm/cm) groundwater	1096	CL503R	35.9423	81.7469	12	0.0174	98.4893
Conductivity (µm/cm) groundwater	209	AV517R	36.0779	81.9166	12	0.0174	98.4720
Conductivity (µm/cm) groundwater	5054	SU523R	36.3593	80.7988	12	0.0174	98.4546
Conductivity (µm/cm) groundwater	5051	SU520R	36.402	80.8919	12	0.0174	98.4372
Conductivity (µm/cm) groundwater	4948	SO509R	36.4132	80.2443	12	0.0174	98.4199
Conductivity (µm/cm) groundwater	43	AG517R	36.501	80.9548	12	0.0174	98.4025
Conductivity (µm/cm) groundwater	4528	RI549R	34.927	79.5839	13	0.0174	98.3851
Conductivity (µm/cm) groundwater	3107	MA511R	35.0462	83.2375	13	0.0174	98.3678
Conductivity (µm/cm) groundwater	954	CE509R	35.0529	84.081	13	0.0174	98.3504
Conductivity (µm/cm) groundwater	5121	TR503R	35.0977	82.97	13	0.0174	98.3330
Conductivity (µm/cm) groundwater	964	CE519R	35.1345	84.0975	13	0.0174	98.3157
Conductivity (µm/cm) groundwater	3125	MA529R	35.1402	83.3112	13	0.0174	98.2983
Conductivity (µm/cm) groundwater	972	CE527R	35.1476	84.043	13	0.0174	98.2810
Conductivity (µm/cm) groundwater	3099	MA503R	35.2048	83.5351	13	0.0174	98.2636
Conductivity (µm/cm) groundwater	947	CE502R	35.2121	83.7562	13	0.0174	98.2462
Conductivity (µm/cm) groundwater	969	CE524R	35.2269	84.1086	13	0.0174	98.2289
Conductivity (µm/cm) groundwater	2826	JA506R	35.2299	83.1849	13	0.0174	98.2115
Conductivity (µm/cm) groundwater	5129	TR511R	35.2429	82.8798	13	0.0174	98.1941
Conductivity (µm/cm) groundwater	2857	JA537R	35.2912	83.2663	13	0.0174	98.1768
Conductivity (µm/cm) groundwater	2210	GR502R	35.2928	83.7862	13	0.0174	98.1594
Conductivity (µm/cm) groundwater	5109	SW518R	35.3235	83.546	13	0.0174	98.1420
Conductivity (µm/cm) groundwater	3028	LI516R	35.4885	81.2213	13	0.0174	98.1247
Conductivity (µm/cm) groundwater	379	BK532R	35.7981	81.5996	13	0.0174	98.1073
Conductivity (µm/cm) groundwater	5572	WT508R	36.1807	81.5766	13	0.0174	98.0899
Conductivity (µm/cm) groundwater	5042	SU511R	36.5406	80.8564	13	0.0174	98.0726

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	5133	TR515R	35.1064	82.7688	14	0.0174	98.0552
Conductivity (µm/cm) groundwater	5126	TR508R	35.1443	82.8415	14	0.0174	98.0379
Conductivity (µm/cm) groundwater	5124	TR506R	35.1791	82.9033	14	0.0174	98.0205
Conductivity (µm/cm) groundwater	4145	PO507R	35.2069	82.3215	14	0.0174	98.0031
Conductivity (µm/cm) groundwater	3098	MA502R	35.2312	83.4908	14	0.0174	97.9858
Conductivity (µm/cm) groundwater	4626	RU537R	35.3474	82.0026	14	0.0174	97.9684
Conductivity (µm/cm) groundwater	364	BK517R	35.6658	81.6495	14	0.0174	97.9510
Conductivity (µm/cm) groundwater	350	BK503R	35.7373	81.5403	14	0.0174	97.9337
Conductivity (µm/cm) groundwater	202	AV510R	36.0003	81.9803	14	0.0174	97.9163
Conductivity (µm/cm) groundwater	4956	SO517R	36.4962	80.1241	14	0.0174	97.8989
Conductivity (µm/cm) groundwater	1515	CU598R	34.8858	78.8464	15	0.0174	97.8816
Conductivity (µm/cm) groundwater	4916	SC525R	34.891	79.5503	15	0.0174	97.8642
Conductivity (µm/cm) groundwater	975	CE530R	35.0129	84.196	15	0.0174	97.8468
Conductivity (µm/cm) groundwater	5134	TR516R	35.1109	82.7331	15	0.0174	97.8295
Conductivity (µm/cm) groundwater	953	CE508R	35.147	83.9659	15	0.0174	97.8121
Conductivity (µm/cm) groundwater	2834	JA514R	35.176	83.1274	15	0.0174	97.7948
Conductivity (µm/cm) groundwater	2544	HE543R	35.1843	82.4704	15	0.0174	97.7774
Conductivity (µm/cm) groundwater	2545	HE544R	35.2015	82.5144	15	0.0174	97.7600
Conductivity (µm/cm) groundwater	968	CE523R	35.2043	84.244	15	0.0174	97.7427
Conductivity (µm/cm) groundwater	2537	HE536R	35.2052	82.4729	15	0.0174	97.7253
Conductivity (µm/cm) groundwater	5681	WY585R	35.2457	77.943	15	0.0174	97.7079
Conductivity (µm/cm) groundwater	2621	HR521R	35.2467	79.0893	15	0.0174	97.6906
Conductivity (µm/cm) groundwater	5689	WY593R	35.272	77.9806	15	0.0174	97.6732
Conductivity (µm/cm) groundwater	4628	RU539R	35.2951	81.9448	15	0.0174	97.6558
Conductivity (µm/cm) groundwater	2226	GR518R	35.3708	83.817	15	0.0174	97.6385
Conductivity (µm/cm) groundwater	2752	HY531R	35.428	82.9226	15	0.0174	97.6211
Conductivity (µm/cm) groundwater	1581	CV537R	35.4893	81.4998	15	0.0174	97.6038
Conductivity (µm/cm) groundwater	2759	HY538R	35.5682	82.9395	15	0.0174	97.5864
Conductivity (µm/cm) groundwater	528	BN504R	35.5975	82.3168	15	0.0174	97.5690
Conductivity (µm/cm) groundwater	3151	MC512R	35.6748	82.1218	15	0.0174	97.5517
Conductivity (µm/cm) groundwater	5768	YN527R	35.7962	82.1992	15	0.0174	97.5343
Conductivity (µm/cm) groundwater	1140	CL547R	35.9184	81.3512	15	0.0174	97.5169
Conductivity (µm/cm) groundwater	1139	CL546R	35.9525	81.3629	15	0.0174	97.4996
Conductivity (µm/cm) groundwater	205	AV513R	36.0451	81.9895	15	0.0174	97.4822
Conductivity (µm/cm) groundwater	207	AV515R	36.0869	81.9698	15	0.0174	97.4648
Conductivity (µm/cm) groundwater	194	AV502R	36.1769	81.8697	15	0.0174	97.4475
Conductivity (µm/cm) groundwater	5568	WT504R	36.2619	81.5762	15	0.0174	97.4301
Conductivity (µm/cm) groundwater	197	AV505R	36.2637	81.9253	15	0.0174	97.4127
Conductivity (µm/cm) groundwater	5463	WL561R	36.3615	81.2446	15	0.0174	97.3954
Conductivity (µm/cm) groundwater	5467	WL565R	36.3925	81.0676	15	0.0174	97.3780
Conductivity (µm/cm) groundwater	5041	SU510R	36.5352	80.7914	15	0.0174	97.3607
Conductivity (µm/cm) groundwater	4440	RB627R	34.5663	79.0617	16	0.0174	97.3433
Conductivity (µm/cm) groundwater	4511	RI532R	34.947	79.6311	16	0.0174	97.3259
Conductivity (µm/cm) groundwater	2600	HO552R	35.0522	79.2264	16	0.0174	97.3086
Conductivity (µm/cm) groundwater	2598	HO550R	35.1829	79.1927	16	0.0174	97.2912
Conductivity (µm/cm) groundwater	4142	PO504R	35.2116	82.1569	16	0.0174	97.2738
Conductivity (µm/cm) groundwater	5118	SW527R	35.5839	83.4778	16	0.0174	97.2565
Conductivity (µm/cm) groundwater	368	BK521R	35.6583	81.7188	16	0.0174	97.2391
Conductivity (µm/cm) groundwater	385	BK538R	35.7465	81.8889	16	0.0174	97.2217

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	10	AE510R	35.9665	81.1927	16	0.0174	97.2044
Conductivity (µm/cm) groundwater	5045	SU514R	36.5006	80.8457	16	0.0174	97.1870
Conductivity (µm/cm) groundwater	4508	RI529R	34.9117	79.6812	17	0.0174	97.1696
Conductivity (µm/cm) groundwater	4917	SC526R	34.9222	79.5399	17	0.0174	97.1523
Conductivity (µm/cm) groundwater	2562	HO514R	34.9771	79.3153	17	0.0174	97.1349
Conductivity (µm/cm) groundwater	2577	HO529R	35.0171	79.2024	17	0.0174	97.1176
Conductivity (µm/cm) groundwater	3103	MA507R	35.0803	83.2445	17	0.0174	97.1002
Conductivity (µm/cm) groundwater	5155	TR537R	35.1316	82.8563	17	0.0174	97.0828
Conductivity (µm/cm) groundwater	3449	MO573R	35.1486	79.3534	17	0.0174	97.0655
Conductivity (µm/cm) groundwater	2853	JA533R	35.2046	82.9884	17	0.0174	97.0481
Conductivity (µm/cm) groundwater	3132	MA536R	35.2385	83.6326	17	0.0174	97.0307
Conductivity (µm/cm) groundwater	3135	MA539R	35.2794	83.6358	17	0.0174	97.0134
Conductivity (µm/cm) groundwater	5112	SW521R	35.4792	83.7319	17	0.0174	96.9960
Conductivity (µm/cm) groundwater	5104	SW513R	35.4988	83.3006	17	0.0174	96.9786
Conductivity (µm/cm) groundwater	3153	MC514R	35.6349	82.2046	17	0.0174	96.9613
Conductivity (µm/cm) groundwater	363	BK516R	35.639	81.6646	17	0.0174	96.9439
Conductivity (µm/cm) groundwater	3147	MC508R	35.7429	82.0918	17	0.0174	96.9265
Conductivity (µm/cm) groundwater	1134	CL541R	35.8187	81.403	17	0.0174	96.9092
Conductivity (µm/cm) groundwater	6	AE506R	35.9711	81.2841	17	0.0174	96.8918
Conductivity (µm/cm) groundwater	2777	IR515R	35.992	80.8501	17	0.0174	96.8745
Conductivity (µm/cm) groundwater	1599	CY509R	34.9942	83.9637	18	0.0174	96.8571
Conductivity (µm/cm) groundwater	978	CE533R	35.0109	84.0345	18	0.0174	96.8397
Conductivity (µm/cm) groundwater	974	CE529R	35.0332	84.2212	18	0.0174	96.8224
Conductivity (µm/cm) groundwater	2831	JA511R	35.0445	83.0526	18	0.0174	96.8050
Conductivity (µm/cm) groundwater	960	CE515R	35.1046	84.276	18	0.0174	96.7876
Conductivity (µm/cm) groundwater	963	CE518R	35.1059	84.0801	18	0.0174	96.7703
Conductivity (µm/cm) groundwater	1542	CU625R	35.1471	79.0997	18	0.0174	96.7529
Conductivity (µm/cm) groundwater	982	CE537R	35.1486	83.9216	18	0.0174	96.7355
Conductivity (µm/cm) groundwater	950	CE505R	35.1669	83.8369	18	0.0174	96.7182
Conductivity (µm/cm) groundwater	3451	MO575R	35.1989	79.3534	18	0.0174	96.7008
Conductivity (µm/cm) groundwater	4143	PO505R	35.2086	82.2053	18	0.0174	96.6835
Conductivity (µm/cm) groundwater	2854	JA534R	35.2306	83.003	18	0.0174	96.6661
Conductivity (µm/cm) groundwater	5680	WY584R	35.2388	77.9757	18	0.0174	96.6487
Conductivity (µm/cm) groundwater	3136	MA540R	35.251	83.6967	18	0.0174	96.6314
Conductivity (µm/cm) groundwater	3139	MA543R	35.272	83.3928	18	0.0174	96.6140
Conductivity (µm/cm) groundwater	2838	JA518R	35.3487	83.0264	18	0.0174	96.5966
Conductivity (µm/cm) groundwater	5108	SW517R	35.3732	83.5405	18	0.0174	96.5793
Conductivity (µm/cm) groundwater	2228	GR520R	35.3828	83.6764	18	0.0174	96.5619
Conductivity (µm/cm) groundwater	4592	RU503R	35.3957	81.7285	18	0.0174	96.5445
Conductivity (µm/cm) groundwater	2864	JA544R	35.4056	83.082	18	0.0174	96.5272
Conductivity (µm/cm) groundwater	2860	JA540R	35.4198	83.1938	18	0.0174	96.5098
Conductivity (µm/cm) groundwater	1381	CT505R	35.5823	81.3905	18	0.0174	96.4924
Conductivity (µm/cm) groundwater	5116	SW525R	35.6102	83.4369	18	0.0174	96.4751
Conductivity (µm/cm) groundwater	360	BK513R	35.6437	81.5593	18	0.0174	96.4577
Conductivity (µm/cm) groundwater	3149	MC510R	35.6773	82.2021	18	0.0174	96.4404
Conductivity (µm/cm) groundwater	349	BK502R	35.7441	81.5981	18	0.0174	96.4230
Conductivity (µm/cm) groundwater	1100	CL507R	35.8144	81.4794	18	0.0174	96.4056
Conductivity (µm/cm) groundwater	204	AV512R	36.0346	82.038	18	0.0174	96.3883
Conductivity (µm/cm) groundwater	1111	CL518R	36.0393	81.7107	18	0.0174	96.3709

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	1120	CL527R	36.0471	81.5309	18	0.0174	96.3535
Conductivity (µm/cm) groundwater	1112	CL519R	36.0682	81.6949	18	0.0174	96.3362
Conductivity (µm/cm) groundwater	5409	WL507R	36.0749	81.0722	18	0.0174	96.3188
Conductivity (µm/cm) groundwater	208	AV516R	36.1231	81.9343	18	0.0174	96.3014
Conductivity (µm/cm) groundwater	193	AV501R	36.1399	81.8529	18	0.0174	96.2841
Conductivity (µm/cm) groundwater	2303	GU527R	36.228	79.9581	18	0.0174	96.2667
Conductivity (µm/cm) groundwater	5464	WL562R	36.3588	81.1721	18	0.0174	96.2493
Conductivity (µm/cm) groundwater	4953	SO514R	36.4974	80.177	18	0.0174	96.2320
Conductivity (µm/cm) groundwater	41	AG515R	36.5462	81.0199	18	0.0174	96.2146
Conductivity (µm/cm) groundwater	4888	SA683R	34.69	78.2638	19	0.0174	96.1973
Conductivity (µm/cm) groundwater	4357	RB544R	34.8335	79.3202	19	0.0174	96.1799
Conductivity (µm/cm) groundwater	4753	SA548R	34.9259	78.176	19	0.0174	96.1625
Conductivity (µm/cm) groundwater	4853	SA648R	34.9602	78.5749	19	0.0174	96.1452
Conductivity (µm/cm) groundwater	1600	CY510R	35.0007	83.9074	19	0.0174	96.1278
Conductivity (µm/cm) groundwater	977	CE532R	35.0106	84.0828	19	0.0174	96.1104
Conductivity (µm/cm) groundwater	1601	CY511R	35.0109	83.8638	19	0.0174	96.0931
Conductivity (µm/cm) groundwater	3137	MA541R	35.1579	83.5339	19	0.0174	96.0757
Conductivity (µm/cm) groundwater	971	CE526R	35.1853	84.0347	19	0.0174	96.0583
Conductivity (µm/cm) groundwater	967	CE522R	35.1992	84.2118	19	0.0174	96.0410
Conductivity (µm/cm) groundwater	970	CE525R	35.1996	84.1062	19	0.0174	96.0236
Conductivity (µm/cm) groundwater	3101	MA505R	35.2041	83.449	19	0.0174	96.0063
Conductivity (µm/cm) groundwater	5675	WY579R	35.2178	77.9723	19	0.0174	95.9889
Conductivity (µm/cm) groundwater	5146	TR528R	35.2199	82.7582	19	0.0174	95.9715
Conductivity (µm/cm) groundwater	2859	JA539R	35.2472	83.2749	19	0.0174	95.9542
Conductivity (µm/cm) groundwater	2209	GR501R	35.2773	83.7312	19	0.0174	95.9368
Conductivity (µm/cm) groundwater	2638	HR538R	35.2905	78.9497	19	0.0174	95.9194
Conductivity (µm/cm) groundwater	5107	SW516R	35.4121	83.5394	19	0.0174	95.9021
Conductivity (µm/cm) groundwater	2844	JA524R	35.4174	83.3162	19	0.0174	95.8847
Conductivity (µm/cm) groundwater	4616	RU527R	35.4836	82.1194	19	0.0174	95.8673
Conductivity (µm/cm) groundwater	5103	SW512R	35.5698	83.2472	19	0.0174	95.8500
Conductivity (µm/cm) groundwater	1114	CL521R	36.0872	81.5992	19	0.0174	95.8326
Conductivity (µm/cm) groundwater	5578	WT514R	36.1398	81.7459	19	0.0174	95.8152
Conductivity (µm/cm) groundwater	5473	WL571R	36.2691	81.011	19	0.0174	95.7979
Conductivity (µm/cm) groundwater	5061	SU530R	36.4491	80.6797	19	0.0174	95.7805
Conductivity (µm/cm) groundwater	4485	RI506R	34.8201	79.7948	20	0.0174	95.7632
Conductivity (µm/cm) groundwater	4487	RI508R	34.8651	79.8507	20	0.0174	95.7458
Conductivity (µm/cm) groundwater	4927	SC536R	34.9164	79.4341	20	0.0174	95.7284
Conductivity (µm/cm) groundwater	4918	SC527R	34.9424	79.514	20	0.0174	95.7111
Conductivity (µm/cm) groundwater	4925	SC534R	34.9807	79.4037	20	0.0174	95.6937
Conductivity (µm/cm) groundwater	973	CE528R	35.0003	84.2611	20	0.0174	95.6763
Conductivity (µm/cm) groundwater	3104	MA508R	35.0345	83.1996	20	0.0174	95.6590
Conductivity (µm/cm) groundwater	1598	CY508R	35.039	83.6926	20	0.0174	95.6416
Conductivity (µm/cm) groundwater	980	CE535R	35.0477	83.9825	20	0.0174	95.6242
Conductivity (µm/cm) groundwater	5120	TR502R	35.0588	83.0103	20	0.0174	95.6069
Conductivity (µm/cm) groundwater	5119	TR501R	35.0768	82.9933	20	0.0174	95.5895
Conductivity (µm/cm) groundwater	956	CE511R	35.0878	84.1996	20	0.0174	95.5721
Conductivity (µm/cm) groundwater	957	CE512R	35.1039	84.1787	20	0.0174	95.5548
Conductivity (µm/cm) groundwater	1541	CU624R	35.1552	79.0759	20	0.0174	95.5374
Conductivity (µm/cm) groundwater	2835	JA515R	35.2007	83.0868	20	0.0174	95.5201

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	3062	LN522R	35.2028	77.7951	20	0.0174	95.5027
Conductivity (µm/cm) groundwater	5676	WY580R	35.2037	77.9255	20	0.0174	95.4853
Conductivity (µm/cm) groundwater	1549	CV505R	35.2091	81.3885	20	0.0174	95.4680
Conductivity (µm/cm) groundwater	2506	HE505R	35.2097	82.4016	20	0.0174	95.4506
Conductivity (µm/cm) groundwater	2504	HE503R	35.2472	82.3854	20	0.0174	95.4332
Conductivity (µm/cm) groundwater	2507	HE506R	35.2507	82.424	20	0.0174	95.4159
Conductivity (µm/cm) groundwater	4158	PO520R	35.2568	82.0996	20	0.0174	95.3985
Conductivity (µm/cm) groundwater	4642	RU553R	35.2584	81.8875	20	0.0174	95.3811
Conductivity (µm/cm) groundwater	2858	JA538R	35.2861	83.2923	20	0.0174	95.3638
Conductivity (µm/cm) groundwater	2626	HR526R	35.3221	79.0705	20	0.0174	95.3464
Conductivity (µm/cm) groundwater	2511	HE510R	35.3828	82.3099	20	0.0174	95.3291
Conductivity (µm/cm) groundwater	4152	PO514R	35.3917	82.2032	20	0.0174	95.3117
Conductivity (µm/cm) groundwater	2740	HY519R	35.3977	82.8272	20	0.0174	95.2943
Conductivity (µm/cm) groundwater	3369	MG545R	35.4073	79.9068	20	0.0174	95.2770
Conductivity (µm/cm) groundwater	2528	HE527R	35.4193	82.5942	20	0.0174	95.2596
Conductivity (µm/cm) groundwater	2863	JA543R	35.4195	83.1254	20	0.0174	95.2422
Conductivity (µm/cm) groundwater	2527	HE526R	35.4296	82.5421	20	0.0174	95.2249
Conductivity (µm/cm) groundwater	2218	GR510R	35.4407	83.917	20	0.0174	95.2075
Conductivity (µm/cm) groundwater	4594	RU505R	35.4411	81.7264	20	0.0174	95.1901
Conductivity (µm/cm) groundwater	2746	HY525R	35.4576	83.0804	20	0.0174	95.1728
Conductivity (µm/cm) groundwater	525	BN501R	35.4704	82.261	20	0.0174	95.1554
Conductivity (µm/cm) groundwater	580	BN556R	35.4722	82.4787	20	0.0174	95.1380
Conductivity (µm/cm) groundwater	3019	LI507R	35.4814	80.9934	20	0.0174	95.1207
Conductivity (µm/cm) groundwater	2754	HY533R	35.4817	82.8083	20	0.0174	95.1033
Conductivity (µm/cm) groundwater	4612	RU523R	35.4855	82.0056	20	0.0174	95.0860
Conductivity (µm/cm) groundwater	552	BN528R	35.4923	82.6869	20	0.0174	95.0686
Conductivity (µm/cm) groundwater	548	BN524R	35.516	82.5304	20	0.0174	95.0512
Conductivity (µm/cm) groundwater	2723	HY502R	35.5204	83.0412	20	0.0174	95.0339
Conductivity (µm/cm) groundwater	2744	HY523R	35.521	82.916	20	0.0174	95.0165
Conductivity (µm/cm) groundwater	550	BN526R	35.521	82.703	20	0.0174	94.9991
Conductivity (µm/cm) groundwater	526	BN502R	35.5239	82.2499	20	0.0174	94.9818
Conductivity (µm/cm) groundwater	551	BN527R	35.5242	82.7482	20	0.0174	94.9644
Conductivity (µm/cm) groundwater	1568	CV524R	35.5337	81.682	20	0.0174	94.9470
Conductivity (µm/cm) groundwater	5117	SW526R	35.5496	83.5014	20	0.0174	94.9297
Conductivity (µm/cm) groundwater	527	BN503R	35.5631	82.3099	20	0.0174	94.9123
Conductivity (µm/cm) groundwater	5115	SW524R	35.5703	83.3412	20	0.0174	94.8949
Conductivity (µm/cm) groundwater	3157	MC518R	35.571	82.2514	20	0.0174	94.8776
Conductivity (µm/cm) groundwater	4312	RA578R	35.5874	79.8905	20	0.0174	94.8602
Conductivity (µm/cm) groundwater	556	BN532R	35.5977	82.6889	20	0.0174	94.8429
Conductivity (µm/cm) groundwater	2730	HY509R	35.6239	83.1145	20	0.0174	94.8255
Conductivity (µm/cm) groundwater	372	BK525R	35.6591	81.8335	20	0.0174	94.8081
Conductivity (µm/cm) groundwater	2734	HY513R	35.6625	83.0226	20	0.0174	94.7908
Conductivity (µm/cm) groundwater	2738	HY517R	35.667	82.9277	20	0.0174	94.7734
Conductivity (µm/cm) groundwater	576	BN552R	35.7003	82.4326	20	0.0174	94.7560
Conductivity (µm/cm) groundwater	354	BK507R	35.7046	81.4875	20	0.0174	94.7387
Conductivity (µm/cm) groundwater	1409	CT533R	35.7112	81.1629	20	0.0174	94.7213
Conductivity (µm/cm) groundwater	5772	YN531R	35.7618	82.1827	20	0.0174	94.7039
Conductivity (µm/cm) groundwater	575	BN551R	35.7711	82.3635	20	0.0174	94.6866
Conductivity (µm/cm) groundwater	573	BN549R	35.7949	82.3714	20	0.0174	94.6692

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	5766	YN525R	35.8103	82.2778	20	0.0174	94.6518
Conductivity (µm/cm) groundwater	5754	YN513R	35.844	82.3105	20	0.0174	94.6345
Conductivity (µm/cm) groundwater	3526	MT509R	35.8455	82.1344	20	0.0174	94.6171
Conductivity (µm/cm) groundwater	3246	MD553R	35.8843	82.8284	20	0.0174	94.5998
Conductivity (µm/cm) groundwater	3523	MT506R	35.8882	82.0121	20	0.0174	94.5824
Conductivity (µm/cm) groundwater	19	AE519R	35.9107	81.1402	20	0.0174	94.5650
Conductivity (µm/cm) groundwater	65	AL513R	35.9123	79.4752	20	0.0174	94.5477
Conductivity (µm/cm) groundwater	3204	MD511R	35.9474	82.5234	20	0.0174	94.5303
Conductivity (µm/cm) groundwater	2773	IR511R	35.9534	80.9154	20	0.0174	94.5129
Conductivity (µm/cm) groundwater	201	AV509R	35.9546	82.0411	20	0.0174	94.4956
Conductivity (µm/cm) groundwater	3841	OR536R	35.9572	79.079	20	0.0174	94.4782
Conductivity (µm/cm) groundwater	11	AE511R	35.9608	81.1352	20	0.0174	94.4608
Conductivity (µm/cm) groundwater	7	AE507R	35.9629	81.2405	20	0.0174	94.4435
Conductivity (µm/cm) groundwater	3242	MD549R	36.0096	82.6288	20	0.0174	94.4261
Conductivity (µm/cm) groundwater	5416	WL514R	36.0514	81.2385	20	0.0174	94.4088
Conductivity (µm/cm) groundwater	5448	WL546R	36.1195	81.5072	20	0.0174	94.3914
Conductivity (µm/cm) groundwater	5574	WT510R	36.1445	81.5692	20	0.0174	94.3740
Conductivity (µm/cm) groundwater	2023	FO541R	36.1534	80.205	20	0.0174	94.3567
Conductivity (µm/cm) groundwater	5576	WT512R	36.1721	81.6825	20	0.0174	94.3393
Conductivity (µm/cm) groundwater	5569	WT505R	36.2158	81.571	20	0.0174	94.3219
Conductivity (µm/cm) groundwater	5454	WL552R	36.2181	81.1298	20	0.0174	94.3046
Conductivity (µm/cm) groundwater	5582	WT518R	36.2234	81.7922	20	0.0174	94.2872
Conductivity (µm/cm) groundwater	5596	WT532R	36.2281	81.8864	20	0.0174	94.2698
Conductivity (µm/cm) groundwater	5715	YD509R	36.2622	80.7396	20	0.0174	94.2525
Conductivity (µm/cm) groundwater	5585	WT521R	36.2623	81.6823	20	0.0174	94.2351
Conductivity (µm/cm) groundwater	5433	WL531R	36.2668	81.2942	20	0.0174	94.2177
Conductivity (µm/cm) groundwater	5035	SU504R	36.3575	80.7373	20	0.0174	94.2004
Conductivity (µm/cm) groundwater	5466	WL564R	36.3817	81.1125	20	0.0174	94.1830
Conductivity (µm/cm) groundwater	31	AG505R	36.412	81.2405	20	0.0174	94.1657
Conductivity (µm/cm) groundwater	30	AG504R	36.4193	81.1969	20	0.0174	94.1483
Conductivity (µm/cm) groundwater	32	AG506R	36.4443	81.2353	20	0.0174	94.1309
Conductivity (µm/cm) groundwater	5078	SU547R	36.4454	80.5637	20	0.0174	94.1136
Conductivity (µm/cm) groundwater	44	AG518R	36.4503	80.9809	20	0.0174	94.0962
Conductivity (µm/cm) groundwater	28	AG502R	36.4505	81.125	20	0.0174	94.0788
Conductivity (µm/cm) groundwater	27	AG501R	36.493	81.1427	20	0.0174	94.0615
Conductivity (µm/cm) groundwater	37	AG511R	36.5003	81.1894	20	0.0174	94.0441
Conductivity (µm/cm) groundwater	2559	HO511R	34.9859	79.3577	21	0.0174	94.0267
Conductivity (µm/cm) groundwater	2576	HO528R	35.0171	79.2372	21	0.0174	94.0094
Conductivity (µm/cm) groundwater	2556	HO508R	35.0461	79.3928	21	0.0174	93.9920
Conductivity (µm/cm) groundwater	3446	MO570R	35.112	79.3911	21	0.0174	93.9746
Conductivity (µm/cm) groundwater	959	CE514R	35.1322	84.2691	21	0.0174	93.9573
Conductivity (µm/cm) groundwater	3448	MO572R	35.1473	79.3907	21	0.0174	93.9399
Conductivity (µm/cm) groundwater	3112	MA516R	35.1786	83.6572	21	0.0174	93.9226
Conductivity (µm/cm) groundwater	5137	TR519R	35.2048	82.6432	21	0.0174	93.9052
Conductivity (µm/cm) groundwater	4144	PO506R	35.2108	82.2605	21	0.0174	93.8878
Conductivity (µm/cm) groundwater	2825	JA505R	35.2863	83.1874	21	0.0174	93.8705
Conductivity (µm/cm) groundwater	2633	HR533R	35.3154	79.0101	21	0.0174	93.8531
Conductivity (µm/cm) groundwater	5095	SW504R	35.3383	83.3932	21	0.0174	93.8357
Conductivity (µm/cm) groundwater	5094	SW503R	35.3439	83.4302	21	0.0174	93.8184

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	4598	RU509R	35.5326	81.7818	21	0.0174	93.8010
Conductivity (µm/cm) groundwater	1385	CT509R	35.5803	81.3306	21	0.0174	93.7836
Conductivity (µm/cm) groundwater	359	BK512R	35.6115	81.6056	21	0.0174	93.7663
Conductivity (µm/cm) groundwater	366	BK519R	35.7011	81.6735	21	0.0174	93.7489
Conductivity (µm/cm) groundwater	387	BK540R	35.7947	81.8955	21	0.0174	93.7316
Conductivity (µm/cm) groundwater	1133	CL540R	35.865	81.3568	21	0.0174	93.7142
Conductivity (µm/cm) groundwater	3533	MT516R	35.9169	82.0384	21	0.0174	93.6968
Conductivity (µm/cm) groundwater	3527	MT510R	35.9239	82.1176	21	0.0174	93.6795
Conductivity (µm/cm) groundwater	2786	IR524R	35.944	80.7417	21	0.0174	93.6621
Conductivity (µm/cm) groundwater	15	AE515R	35.9678	81.0244	21	0.0174	93.6447
Conductivity (µm/cm) groundwater	217	AV525R	36.0493	81.7481	21	0.0174	93.6274
Conductivity (µm/cm) groundwater	1094	CL501R	36.081	81.7477	21	0.0174	93.6100
Conductivity (µm/cm) groundwater	5570	WT506R	36.2121	81.5159	21	0.0174	93.5926
Conductivity (µm/cm) groundwater	5595	WT531R	36.2214	81.8391	21	0.0174	93.5753
Conductivity (µm/cm) groundwater	5594	WT530R	36.2642	81.8471	21	0.0174	93.5579
Conductivity (µm/cm) groundwater	5586	WT522R	36.3058	81.6843	21	0.0174	93.5405
Conductivity (µm/cm) groundwater	5052	SU521R	36.3606	80.8484	21	0.0174	93.5232
Conductivity (µm/cm) groundwater	4330	RB517R	34.7384	79.0354	22	0.0174	93.5058
Conductivity (µm/cm) groundwater	4873	SA668R	34.8558	78.3724	22	0.0174	93.4885
Conductivity (µm/cm) groundwater	5232	UN546R	34.8807	80.5269	22	0.0174	93.4711
Conductivity (µm/cm) groundwater	2555	HO507R	35.0484	79.4316	22	0.0174	93.4537
Conductivity (µm/cm) groundwater	4716	SA511R	35.1422	78.2188	22	0.0174	93.4364
Conductivity (µm/cm) groundwater	2828	JA508R	35.1511	83.1887	22	0.0174	93.4190
Conductivity (µm/cm) groundwater	2636	HR536R	35.2305	78.9029	22	0.0174	93.4016
Conductivity (µm/cm) groundwater	3133	MA537R	35.2676	83.5773	22	0.0174	93.3843
Conductivity (µm/cm) groundwater	2079	GA506R	35.3012	81.1072	22	0.0174	93.3669
Conductivity (µm/cm) groundwater	3345	MG521R	35.3175	79.8997	22	0.0174	93.3495
Conductivity (µm/cm) groundwater	4168	PO530R	35.3374	82.1853	22	0.0174	93.3322
Conductivity (µm/cm) groundwater	4154	PO516R	35.3515	82.1553	22	0.0174	93.3148
Conductivity (µm/cm) groundwater	2843	JA523R	35.3579	83.3192	22	0.0174	93.2974
Conductivity (µm/cm) groundwater	2086	GA513R	35.3945	81.1109	22	0.0174	93.2801
Conductivity (µm/cm) groundwater	5140	TR522R	35.4027	82.7586	22	0.0174	93.2627
Conductivity (µm/cm) groundwater	5106	SW515R	35.4368	83.4959	22	0.0174	93.2454
Conductivity (µm/cm) groundwater	2986	LE501R	35.4581	79.2322	22	0.0174	93.2280
Conductivity (µm/cm) groundwater	3384	MO508R	35.4682	79.7466	22	0.0174	93.2106
Conductivity (µm/cm) groundwater	5113	SW522R	35.4739	83.8731	22	0.0174	93.1933
Conductivity (µm/cm) groundwater	4595	RU506R	35.493	81.7408	22	0.0174	93.1759
Conductivity (µm/cm) groundwater	3034	LI522R	35.5285	81.5026	22	0.0174	93.1585
Conductivity (µm/cm) groundwater	3169	MC530R	35.5997	81.9703	22	0.0174	93.1412
Conductivity (µm/cm) groundwater	3150	MC511R	35.6974	82.0812	22	0.0174	93.1238
Conductivity (µm/cm) groundwater	1402	CT526R	35.7142	81.2818	22	0.0174	93.1064
Conductivity (µm/cm) groundwater	3172	MC533R	35.776	82.0514	22	0.0174	93.0891
Conductivity (µm/cm) groundwater	1101	CL508R	35.8177	81.5219	22	0.0174	93.0717
Conductivity (µm/cm) groundwater	16	AE516R	35.9192	81.088	22	0.0174	93.0543
Conductivity (µm/cm) groundwater	2325	GU549R	35.9499	79.6229	22	0.0174	93.0370
Conductivity (µm/cm) groundwater	1119	CL526R	36.0006	81.5172	22	0.0174	93.0196
Conductivity (µm/cm) groundwater	2770	IR508R	36.0286	80.9796	22	0.0174	93.0023
Conductivity (µm/cm) groundwater	1116	CL523R	36.0428	81.6467	22	0.0174	92.9849
Conductivity (µm/cm) groundwater	199	AV507R	36.1334	81.9786	22	0.0174	92.9675

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	195	AV503R	36.182	81.9253	22	0.0174	92.9502
Conductivity (µm/cm) groundwater	2155	GN506R	36.201	78.581	22	0.0174	92.9328
Conductivity (µm/cm) groundwater	5431	WL529R	36.226	81.2315	22	0.0174	92.9154
Conductivity (µm/cm) groundwater	5435	WL533R	36.2668	81.3529	22	0.0174	92.8981
Conductivity (µm/cm) groundwater	5455	WL553R	36.2682	81.1268	22	0.0174	92.8807
Conductivity (µm/cm) groundwater	5048	SU517R	36.4491	80.8457	22	0.0174	92.8633
Conductivity (µm/cm) groundwater	50	AG524R	36.45	81.0806	22	0.0174	92.8460
Conductivity (µm/cm) groundwater	2566	HO518R	34.8828	79.3099	23	0.0174	92.8286
Conductivity (µm/cm) groundwater	2549	HO501R	35.0096	79.2672	23	0.0174	92.8113
Conductivity (µm/cm) groundwater	961	CE516R	35.0659	84.2572	23	0.0174	92.7939
Conductivity (µm/cm) groundwater	5127	TR509R	35.1022	82.8823	23	0.0174	92.7765
Conductivity (µm/cm) groundwater	2821	JA501R	35.1313	83.0729	23	0.0174	92.7592
Conductivity (µm/cm) groundwater	2867	JA547R	35.1871	83.1899	23	0.0174	92.7418
Conductivity (µm/cm) groundwater	3100	MA504R	35.2089	83.4961	23	0.0174	92.7244
Conductivity (µm/cm) groundwater	4159	PO521R	35.2524	82.0446	23	0.0174	92.7071
Conductivity (µm/cm) groundwater	3332	MG508R	35.2731	79.7419	23	0.0174	92.6897
Conductivity (µm/cm) groundwater	5105	SW514R	35.4001	83.3737	23	0.0174	92.6723
Conductivity (µm/cm) groundwater	3029	LI517R	35.4384	81.2756	23	0.0174	92.6550
Conductivity (µm/cm) groundwater	3015	LI503R	35.5293	81.1644	23	0.0174	92.6376
Conductivity (µm/cm) groundwater	353	BK506R	35.7055	81.4377	23	0.0174	92.6202
Conductivity (µm/cm) groundwater	2034	FR509R	35.9123	78.2389	23	0.0174	92.6029
Conductivity (µm/cm) groundwater	3145	MC506R	35.9174	81.9393	23	0.0174	92.5855
Conductivity (µm/cm) groundwater	1123	CL530R	36.0442	81.4136	23	0.0174	92.5682
Conductivity (µm/cm) groundwater	5446	WL544R	36.0954	81.4017	23	0.0174	92.5508
Conductivity (µm/cm) groundwater	5049	SU518R	36.4374	80.9062	23	0.0174	92.5334
Conductivity (µm/cm) groundwater	4975	SO536R	36.459	80.3309	23	0.0174	92.5161
Conductivity (µm/cm) groundwater	4402	RB589R	34.5435	79.3249	24	0.0174	92.4987
Conductivity (µm/cm) groundwater	4872	SA667R	34.842	78.4041	24	0.0174	92.4813
Conductivity (µm/cm) groundwater	4512	RI533R	34.871	79.624	24	0.0174	92.4640
Conductivity (µm/cm) groundwater	2564	HO516R	34.952	79.2758	24	0.0174	92.4466
Conductivity (µm/cm) groundwater	2560	HO512R	34.9539	79.339	24	0.0174	92.4292
Conductivity (µm/cm) groundwater	2593	HO545R	34.9914	79.1504	24	0.0174	92.4119
Conductivity (µm/cm) groundwater	5093	SW502R	35.3765	83.4529	24	0.0174	92.3945
Conductivity (µm/cm) groundwater	2865	JA545R	35.4292	83.0848	24	0.0174	92.3771
Conductivity (µm/cm) groundwater	2801	IR539R	35.5266	80.9193	24	0.0174	92.3598
Conductivity (µm/cm) groundwater	374	BK527R	35.7056	81.7729	24	0.0174	92.3424
Conductivity (µm/cm) groundwater	14	AE514R	36.0025	81.0254	24	0.0174	92.3251
Conductivity (µm/cm) groundwater	5450	WL548R	36.1365	81.2836	24	0.0174	92.3077
Conductivity (µm/cm) groundwater	5716	YD510R	36.2185	80.7375	24	0.0174	92.2903
Conductivity (µm/cm) groundwater	3673	NO555R	36.46	77.4505	24	0.0174	92.2730
Conductivity (µm/cm) groundwater	4769	SA564R	34.5654	78.2495	25	0.0174	92.2556
Conductivity (µm/cm) groundwater	437	BL542R	34.7041	78.6597	25	0.0174	92.2382
Conductivity (µm/cm) groundwater	4339	RB526R	34.7655	79.0617	25	0.0174	92.2209
Conductivity (µm/cm) groundwater	433	BL538R	34.8011	78.7759	25	0.0174	92.2035
Conductivity (µm/cm) groundwater	443	BL548R	34.8069	78.6216	25	0.0174	92.1861
Conductivity (µm/cm) groundwater	4921	SC530R	34.8856	79.4718	25	0.0174	92.1688
Conductivity (µm/cm) groundwater	1428	CU511R	34.9803	79.0444	25	0.0174	92.1514
Conductivity (µm/cm) groundwater	4852	SA647R	34.9844	78.6056	25	0.0174	92.1341
Conductivity (µm/cm) groundwater	1443	CU526R	34.9866	78.9278	25	0.0174	92.1167

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	1763	DU582R	35.1051	77.8589	25	0.0174	92.0993
Conductivity (µm/cm) groundwater	139	AN542R	35.1602	80.198	25	0.0174	92.0820
Conductivity (µm/cm) groundwater	4803	SA598R	35.1731	78.4841	25	0.0174	92.0646
Conductivity (µm/cm) groundwater	2546	HE545R	35.2346	82.4589	25	0.0174	92.0472
Conductivity (µm/cm) groundwater	2109	GA536R	35.3018	81.337	25	0.0174	92.0299
Conductivity (µm/cm) groundwater	4633	RU544R	35.3512	81.7275	25	0.0174	92.0125
Conductivity (µm/cm) groundwater	4173	PO535R	35.3674	82.2423	25	0.0174	91.9951
Conductivity (µm/cm) groundwater	2753	HY532R	35.3945	82.9418	25	0.0174	91.9778
Conductivity (µm/cm) groundwater	2641	HR541R	35.4131	78.9653	25	0.0174	91.9604
Conductivity (µm/cm) groundwater	2747	HY526R	35.4323	83.0242	25	0.0174	91.9430
Conductivity (µm/cm) groundwater	4619	RU530R	35.4423	82.1737	25	0.0174	91.9257
Conductivity (µm/cm) groundwater	5100	SW509R	35.4736	83.3868	25	0.0174	91.9083
Conductivity (µm/cm) groundwater	4649	RU560R	35.5078	82.1556	25	0.0174	91.8910
Conductivity (µm/cm) groundwater	1416	CT540R	35.5845	80.9964	25	0.0174	91.8736
Conductivity (µm/cm) groundwater	532	BN508R	35.6456	82.4154	25	0.0174	91.8562
Conductivity (µm/cm) groundwater	2733	HY512R	35.7551	82.9984	25	0.0174	91.8389
Conductivity (µm/cm) groundwater	5770	YN529R	35.8335	82.1843	25	0.0174	91.8215
Conductivity (µm/cm) groundwater	3530	MT513R	35.9119	82.097	25	0.0174	91.8041
Conductivity (µm/cm) groundwater	3529	MT512R	35.9315	82.0855	25	0.0174	91.7868
Conductivity (µm/cm) groundwater	1109	CL516R	35.9463	81.7016	25	0.0174	91.7694
Conductivity (µm/cm) groundwater	5743	YN502R	35.975	82.4597	25	0.0174	91.7520
Conductivity (µm/cm) groundwater	3240	MD547R	35.9842	82.6713	25	0.0174	91.7347
Conductivity (µm/cm) groundwater	13	AE513R	36.0085	81.0817	25	0.0174	91.7173
Conductivity (µm/cm) groundwater	215	AV523R	36.0775	81.8742	25	0.0174	91.6999
Conductivity (µm/cm) groundwater	5717	YD511R	36.2266	80.676	25	0.0174	91.6826
Conductivity (µm/cm) groundwater	4988	SO549R	36.2656	80.395	25	0.0174	91.6652
Conductivity (µm/cm) groundwater	5462	WL560R	36.3623	81.3036	25	0.0174	91.6479
Conductivity (µm/cm) groundwater	5039	SU508R	36.4949	80.733	25	0.0174	91.6305
Conductivity (µm/cm) groundwater	48	AG522R	36.497	81.0182	25	0.0174	91.6131
Conductivity (µm/cm) groundwater	4789	SA584R	34.8855	78.2911	26	0.0174	91.5958
Conductivity (µm/cm) groundwater	2575	HO527R	35.0336	79.2269	26	0.0174	91.5784
Conductivity (µm/cm) groundwater	3434	MO558R	35.2356	79.504	26	0.0174	91.5610
Conductivity (µm/cm) groundwater	4141	PO503R	35.2506	82.1498	26	0.0174	91.5437
Conductivity (µm/cm) groundwater	5111	SW520R	35.447	83.6196	26	0.0174	91.5263
Conductivity (µm/cm) groundwater	2817	IR555R	35.7218	80.9697	26	0.0174	91.5089
Conductivity (µm/cm) groundwater	5410	WL508R	36.0421	81.0774	26	0.0174	91.4916
Conductivity (µm/cm) groundwater	4419	RB606R	34.5021	79.2008	27	0.0174	91.4742
Conductivity (µm/cm) groundwater	4886	SA681R	34.6221	78.265	27	0.0174	91.4569
Conductivity (µm/cm) groundwater	3108	MA512R	35.0343	83.3119	27	0.0174	91.4395
Conductivity (µm/cm) groundwater	3110	MA514R	35.0756	83.3306	27	0.0174	91.4221
Conductivity (µm/cm) groundwater	3444	MO568R	35.1553	79.4742	27	0.0174	91.4048
Conductivity (µm/cm) groundwater	4162	PO524R	35.2098	82.0414	27	0.0174	91.3874
Conductivity (µm/cm) groundwater	2849	JA529R	35.2487	83.0826	27	0.0174	91.3700
Conductivity (µm/cm) groundwater	2091	GA518R	35.3465	81.224	27	0.0174	91.3527
Conductivity (µm/cm) groundwater	3014	LI502R	35.5278	81.2217	27	0.0174	91.3353
Conductivity (µm/cm) groundwater	3178	MC539R	35.6539	81.9603	27	0.0174	91.3179
Conductivity (µm/cm) groundwater	356	BK509R	35.7024	81.557	27	0.0174	91.3006
Conductivity (µm/cm) groundwater	377	BK530R	35.7908	81.7198	27	0.0174	91.2832
Conductivity (µm/cm) groundwater	1097	CL504R	35.9447	81.6417	27	0.0174	91.2658

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	5445	WL543R	36.1364	81.4051	27	0.0174	91.2485
Conductivity (µm/cm) groundwater	2402	HA561R	36.2085	77.9704	27	0.0174	91.2311
Conductivity (µm/cm) groundwater	5034	SU503R	36.3117	80.7351	27	0.0174	91.2138
Conductivity (µm/cm) groundwater	5474	WL572R	36.3144	81.0158	27	0.0174	91.1964
Conductivity (µm/cm) groundwater	5059	SU528R	36.3573	80.6815	27	0.0174	91.1790
Conductivity (µm/cm) groundwater	33	AG507R	36.4946	81.2403	27	0.0174	91.1617
Conductivity (µm/cm) groundwater	4377	RB564R	34.7411	79.2656	28	0.0174	91.1443
Conductivity (µm/cm) groundwater	4920	SC529R	34.8917	79.5149	28	0.0174	91.1269
Conductivity (µm/cm) groundwater	1593	CY503R	35.04	83.7497	28	0.0174	91.1096
Conductivity (µm/cm) groundwater	2833	JA513R	35.0949	83.0817	28	0.0174	91.0922
Conductivity (µm/cm) groundwater	5135	TR517R	35.1332	82.7239	28	0.0174	91.0748
Conductivity (µm/cm) groundwater	1219	CN555R	35.2649	77.22	28	0.0174	91.0575
Conductivity (µm/cm) groundwater	2850	JA530R	35.2766	83.0248	28	0.0174	91.0401
Conductivity (µm/cm) groundwater	3421	MO545R	35.2785	79.4597	28	0.0174	91.0227
Conductivity (µm/cm) groundwater	5149	TR531R	35.2946	82.8491	28	0.0174	91.0054
Conductivity (µm/cm) groundwater	3002	LE517R	35.4623	79.0731	28	0.0174	90.9880
Conductivity (µm/cm) groundwater	3160	MC521R	35.601	82.1354	28	0.0174	90.9707
Conductivity (µm/cm) groundwater	3163	MC524R	35.6426	82.0738	28	0.0174	90.9533
Conductivity (µm/cm) groundwater	362	BK515R	35.6443	81.6842	28	0.0174	90.9359
Conductivity (µm/cm) groundwater	3184	MC545R	35.647	82.2327	28	0.0174	90.9186
Conductivity (µm/cm) groundwater	380	BK533R	35.8428	81.6648	28	0.0174	90.9012
Conductivity (µm/cm) groundwater	1138	CL545R	35.9366	81.4002	28	0.0174	90.8838
Conductivity (µm/cm) groundwater	5411	WL509R	36.0817	81.1375	28	0.0174	90.8665
Conductivity (µm/cm) groundwater	5711	YD505R	36.1679	80.8393	28	0.0174	90.8491
Conductivity (µm/cm) groundwater	4536	RO508R	36.2794	79.5623	28	0.0174	90.8317
Conductivity (µm/cm) groundwater	4549	RO521R	36.3164	79.9441	28	0.0174	90.8144
Conductivity (µm/cm) groundwater	5587	WT523R	36.3509	81.6803	28	0.0174	90.7970
Conductivity (µm/cm) groundwater	5079	SU548R	36.4462	80.5116	28	0.0174	90.7796
Conductivity (µm/cm) groundwater	5069	SU538R	36.4951	80.5054	28	0.0174	90.7623
Conductivity (µm/cm) groundwater	42	AG516R	36.5427	80.9583	28	0.0174	90.7449
Conductivity (µm/cm) groundwater	4380	RB567R	34.7202	79.2877	29	0.0174	90.7276
Conductivity (µm/cm) groundwater	4352	RB539R	34.7921	79.2009	29	0.0174	90.7102
Conductivity (µm/cm) groundwater	4326	RB513R	34.8594	78.9995	29	0.0174	90.6928
Conductivity (µm/cm) groundwater	4506	RI527R	34.8675	79.7373	29	0.0174	90.6755
Conductivity (µm/cm) groundwater	1476	CU559R	34.881	78.7379	29	0.0174	90.6581
Conductivity (µm/cm) groundwater	1472	CU555R	34.8865	78.6794	29	0.0174	90.6407
Conductivity (µm/cm) groundwater	2589	HO541R	34.95	79.0757	29	0.0174	90.6234
Conductivity (µm/cm) groundwater	1491	CU574R	34.9518	78.6912	29	0.0174	90.6060
Conductivity (µm/cm) groundwater	3116	MA520R	35.0389	83.3762	29	0.0174	90.5886
Conductivity (µm/cm) groundwater	4795	SA590R	35.0782	78.3988	29	0.0174	90.5713
Conductivity (µm/cm) groundwater	4521	RI542R	35.087	79.6959	29	0.0174	90.5539
Conductivity (µm/cm) groundwater	3121	MA525R	35.126	83.4954	29	0.0174	90.5366
Conductivity (µm/cm) groundwater	3122	MA526R	35.1373	83.2746	29	0.0174	90.5192
Conductivity (µm/cm) groundwater	1559	CV515R	35.2062	81.6683	29	0.0174	90.5018
Conductivity (µm/cm) groundwater	3435	MO559R	35.2359	79.5677	29	0.0174	90.4845
Conductivity (µm/cm) groundwater	5685	WY589R	35.3087	77.8966	29	0.0174	90.4671
Conductivity (µm/cm) groundwater	4169	PO531R	35.3522	82.1964	29	0.0174	90.4497
Conductivity (µm/cm) groundwater	5096	SW505R	35.375	83.5032	29	0.0174	90.4324
Conductivity (µm/cm) groundwater	2861	JA541R	35.3898	83.1865	29	0.0174	90.4150

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) groundwater	5098	SW507R	35.4349	83.4154	29	0.0174	90.3976
Conductivity (µm/cm) groundwater	5099	SW508R	35.4595	83.4359	29	0.0174	90.3803
Conductivity (µm/cm) groundwater	4646	RU557R	35.5292	82.0897	29	0.0174	90.3629
Conductivity (µm/cm) groundwater	1380	CT504R	35.5822	81.4455	29	0.0174	90.3455
Conductivity (µm/cm) groundwater	3190	MC551R	35.6475	82.1135	29	0.0174	90.3282
Conductivity (µm/cm) groundwater	367	BK520R	35.7017	81.7246	29	0.0174	90.3108
Conductivity (µm/cm) groundwater	3141	MC502R	35.8398	81.9717	29	0.0174	90.2935
Conductivity (µm/cm) groundwater	2778	IR516R	36.0416	80.861	29	0.0174	90.2761
Conductivity (µm/cm) groundwater	5721	YD515R	36.2316	80.5651	29	0.0174	90.2587
Conductivity (µm/cm) groundwater	5566	WT502R	36.2615	81.626	29	0.0174	90.2414
Conductivity (µm/cm) groundwater	5593	WT529R	36.3092	81.8531	29	0.0174	90.2240
Conductivity (µm/cm) groundwater	5456	WL554R	36.3093	81.1306	29	0.0174	90.2066
Conductivity (µm/cm) groundwater	5461	WL559R	36.3106	81.2883	29	0.0174	90.1893
Conductivity (µm/cm) groundwater	5081	SU550R	36.4099	80.5729	29	0.0174	90.1719
Conductivity (µm/cm) groundwater	3677	NO559R	36.4325	77.3773	29	0.0174	90.1545
Dysprosium (n=5759)	NCGS	County	Lat	Long	Dy		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Dysprosium (ppb) groundwater	5615	WY519R	35.5337	77.9672	68.39	0.0174	100.0000
Dysprosium (ppb) groundwater	4838	SA633R	35.0769	78.607	40.58	0.0174	99.9826
Dysprosium (ppb) groundwater	4472	RB659R	34.7619	78.9479	35.67	0.0174	99.9653
Dysprosium (ppb) groundwater	4933	SC542R	34.8237	79.3568	32.01	0.0174	99.9479
Dysprosium (ppb) groundwater	4758	SA553R	34.8147	78.1859	28.44	0.0174	99.9305
Dysprosium (ppb) groundwater	4934	SC543R	34.8583	79.3582	28.22	0.0174	99.9132
Dysprosium (ppb) groundwater	1695	DU514R	34.9176	78.1237	26.74	0.0174	99.8958
Dysprosium (ppb) groundwater	1803	DU622R	34.8608	77.8974	25.37	0.0174	99.8785
Dysprosium (ppb) groundwater	4905	SC514R	34.7911	79.5886	23.62	0.0174	99.8611
Dysprosium (ppb) groundwater	4473	RB660R	34.7145	78.9455	23.5	0.0174	99.8437
Dysprosium (ppb) groundwater	4906	SC515R	34.8264	79.6338	22.87	0.0174	99.8264
Dysprosium (ppb) groundwater	4915	SC524R	34.8574	79.5092	22.57	0.0174	99.8090
Dysprosium (ppb) groundwater	4774	SA569R	34.9772	78.2926	21.95	0.0174	99.7916
Dysprosium (ppb) groundwater	4913	SC522R	34.8317	79.4685	21.29	0.0174	99.7743
Dysprosium (ppb) groundwater	4837	SA632R	35.0539	78.6022	21.27	0.0174	99.7569
Dysprosium (ppb) groundwater	1769	DU588R	35.0774	77.7867	21.13	0.0174	99.7395
Dysprosium (ppb) groundwater	1694	DU513R	34.9428	78.134	20.98	0.0174	99.7222
Dysprosium (ppb) groundwater	4910	SC519R	34.8265	79.5126	20.09	0.0174	99.7048
Dysprosium (ppb) groundwater	4788	SA583R	34.883	78.3356	18.53	0.0174	99.6874
Dysprosium (ppb) groundwater	1759	DU578R	35.108	77.9688	17.65	0.0174	99.6701
Dysprosium (ppb) groundwater	1828	DU647R	34.9202	77.7419	16.4	0.0174	99.6527
Dysprosium (ppb) groundwater	1697	DU516R	34.8502	78.1032	15.71	0.0174	99.6354
Dysprosium (ppb) groundwater	5233	UN547R	34.8873	80.5825	15.16	0.0174	99.6180
Dysprosium (ppb) groundwater	4722	SA517R	35.2455	78.2912	14.03	0.0174	99.6006
Dysprosium (ppb) groundwater	4803	SA598R	35.1731	78.4841	13.96	0.0174	99.5833
Dysprosium (ppb) groundwater	4914	SC523R	34.8566	79.4617	13.54	0.0174	99.5659
Dysprosium (ppb) groundwater	4707	SA502R	35.0182	78.1714	13.37	0.0174	99.5485
Dysprosium (ppb) groundwater	4784	SA579R	34.8263	78.3338	13.13	0.0174	99.5312
Dysprosium (ppb) groundwater	4834	SA629R	35.1249	78.6423	12.49	0.0174	99.5138
Dysprosium (ppb) groundwater	1504	CU587R	35.175	78.644	12.28	0.0174	99.4964
Dysprosium (ppb) groundwater	4721	SA516R	35.2128	78.2538	11.77	0.0174	99.4791

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	4720	SA515R	35.2048	78.2055	11.46	0.0174	99.4617
Dysprosium (ppb) groundwater	4752	SA547R	34.9427	78.1608	11.03	0.0174	99.4443
Dysprosium (ppb) groundwater	4744	SA539R	35.1767	78.3764	10.67	0.0174	99.4270
Dysprosium (ppb) groundwater	1137	CL544R	35.8927	81.5142	10.37	0.0174	99.4096
Dysprosium (ppb) groundwater	4468	RB655R	34.7375	78.9168	10.16	0.0174	99.3923
Dysprosium (ppb) groundwater	4936	SC545R	34.8895	79.3955	10.04	0.0174	99.3749
Dysprosium (ppb) groundwater	4709	SA504R	35.0889	78.181	9.9	0.0174	99.3575
Dysprosium (ppb) groundwater	4711	SA506R	34.9853	78.2094	9.58	0.0174	99.3402
Dysprosium (ppb) groundwater	4882	SA677R	34.7124	78.3283	9.25	0.0174	99.3228
Dysprosium (ppb) groundwater	4714	SA509R	35.0841	78.2174	9.23	0.0174	99.3054
Dysprosium (ppb) groundwater	3033	LI521R	35.4815	81.4476	9.23	0.0174	99.2881
Dysprosium (ppb) groundwater	4872	SA667R	34.842	78.4041	8.98	0.0174	99.2707
Dysprosium (ppb) groundwater	4750	SA545R	35.1132	78.3609	8.78	0.0174	99.2533
Dysprosium (ppb) groundwater	4928	SC537R	34.9217	79.3866	8.55	0.0174	99.2360
Dysprosium (ppb) groundwater	4279	RA545R	35.86	80.0064	7.73	0.0174	99.2186
Dysprosium (ppb) groundwater	4772	SA567R	34.9531	78.1999	7.19	0.0174	99.2013
Dysprosium (ppb) groundwater	1708	DU527R	34.9209	78.0854	7.16	0.0174	99.1839
Dysprosium (ppb) groundwater	1656	DR506R	35.8709	78.851	6.55	0.0174	99.1665
Dysprosium (ppb) groundwater	3416	MO540R	35.3278	79.6791	6.44	0.0174	99.1492
Dysprosium (ppb) groundwater	2926	JO520R	35.5076	78.6211	6.32	0.0174	99.1318
Dysprosium (ppb) groundwater	4780	SA575R	34.8255	78.2435	6.06	0.0174	99.1144
Dysprosium (ppb) groundwater	5366	WI505R	35.7383	78.0769	5.99	0.0174	99.0971
Dysprosium (ppb) groundwater	2928	JO522R	35.4562	78.5728	5.66	0.0174	99.0797
Dysprosium (ppb) groundwater	4527	RI548R	34.9823	79.6076	5.6	0.0174	99.0623
Dysprosium (ppb) groundwater	1709	DU528R	34.9596	78.0925	4.71	0.0174	99.0450
Dysprosium (ppb) groundwater	4645	RU556R	35.2067	81.8941	3.91	0.0174	99.0276
Dysprosium (ppb) groundwater	4883	SA678R	34.7207	78.2979	3.64	0.0174	99.0102
Dysprosium (ppb) groundwater	146	AN549R	34.8339	79.9626	3.62	0.0174	98.9929
Dysprosium (ppb) groundwater	1374	CS537R	36.4607	79.2514	3.09	0.0174	98.9755
Dysprosium (ppb) groundwater	5360	WA585R	35.8276	78.3997	3.07	0.0174	98.9582
Dysprosium (ppb) groundwater	3820	OR515R	36.2341	79.1922	3.07	0.0174	98.9408
Dysprosium (ppb) groundwater	3344	MG520R	35.2692	79.8967	2.92	0.0174	98.9234
Dysprosium (ppb) groundwater	4817	SA612R	35.2768	78.5401	2.91	0.0174	98.9061
Dysprosium (ppb) groundwater	1533	CU616R	35.0871	78.87	2.9	0.0174	98.8887
Dysprosium (ppb) groundwater	5393	WI532R	35.7821	77.7929	2.86	0.0174	98.8713
Dysprosium (ppb) groundwater	4759	SA554R	34.7566	78.2059	2.82	0.0174	98.8540
Dysprosium (ppb) groundwater	4850	SA645R	35.018	78.607	2.73	0.0174	98.8366
Dysprosium (ppb) groundwater	4522	RI543R	35.0399	79.6707	2.67	0.0174	98.8192
Dysprosium (ppb) groundwater	2098	GA525R	35.206	81.0405	2.35	0.0174	98.8019
Dysprosium (ppb) groundwater	1103	CL510R	35.8589	81.525	2.35	0.0174	98.7845
Dysprosium (ppb) groundwater	2797	IR535R	35.5382	80.8071	2.2	0.0174	98.7671
Dysprosium (ppb) groundwater	546	BN522R	35.6195	82.5999	1.99	0.0174	98.7498
Dysprosium (ppb) groundwater	4924	SC533R	34.9858	79.4334	1.86	0.0174	98.7324
Dysprosium (ppb) groundwater	5663	WY567R	35.3129	78.134	1.82	0.0174	98.7151
Dysprosium (ppb) groundwater	5616	WY520R	35.4981	77.9663	1.81	0.0174	98.6977
Dysprosium (ppb) groundwater	5526	WR543R	36.2311	78.0141	1.76	0.0174	98.6803
Dysprosium (ppb) groundwater	5652	WY556R	35.3092	78.2581	1.74	0.0174	98.6630
Dysprosium (ppb) groundwater	4892	SC501R	34.7324	79.4303	1.63	0.0174	98.6456
Dysprosium (ppb) groundwater	4517	RI538R	35.1446	79.6332	1.53	0.0174	98.6282

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	5107	SW516R	35.4121	83.5394	1.49	0.0174	98.6109
Dysprosium (ppb) groundwater	4902	SC511R	34.7526	79.5832	1.45	0.0174	98.5935
Dysprosium (ppb) groundwater	104	AN507R	34.8323	80.076	1.36	0.0174	98.5761
Dysprosium (ppb) groundwater	4904	SC513R	34.7905	79.5592	1.28	0.0174	98.5588
Dysprosium (ppb) groundwater	4922	SC531R	34.9226	79.4744	1.28	0.0174	98.5414
Dysprosium (ppb) groundwater	5697	WY601R	35.4373	77.9732	1.28	0.0174	98.5240
Dysprosium (ppb) groundwater	2661	HT501R	36.4289	77.07	1.22	0.0174	98.5067
Dysprosium (ppb) groundwater	4603	RU514R	35.4793	81.8941	1.21	0.0174	98.4893
Dysprosium (ppb) groundwater	5425	WL523R	36.1257	80.975	1.21	0.0174	98.4720
Dysprosium (ppb) groundwater	5453	WL551R	36.1812	81.1796	1.17	0.0174	98.4546
Dysprosium (ppb) groundwater	1821	DU640R	34.9159	77.8134	1.16	0.0174	98.4372
Dysprosium (ppb) groundwater	2925	JO519R	35.5528	78.6314	1.14	0.0174	98.4199
Dysprosium (ppb) groundwater	1508	CU591R	35.2111	78.6925	1.13	0.0174	98.4025
Dysprosium (ppb) groundwater	1523	CU606R	35.1167	78.806	1.11	0.0174	98.3851
Dysprosium (ppb) groundwater	4500	RI521R	35.0055	79.7971	1.05	0.0174	98.3678
Dysprosium (ppb) groundwater	1098	CL505R	35.9549	81.5811	1.04	0.0174	98.3504
Dysprosium (ppb) groundwater	4747	SA542R	35.1121	78.3268	1.03	0.0174	98.3330
Dysprosium (ppb) groundwater	5374	WI513R	35.777	78.0205	1.02	0.0174	98.3157
Dysprosium (ppb) groundwater	1527	CU610R	35.1221	78.7279	0.99	0.0174	98.2983
Dysprosium (ppb) groundwater	5649	WY553R	35.3379	78.1706	0.97	0.0174	98.2810
Dysprosium (ppb) groundwater	5057	SU526R	36.2801	80.6788	0.92	0.0174	98.2636
Dysprosium (ppb) groundwater	4938	SC547R	34.8513	79.4353	0.91	0.0174	98.2462
Dysprosium (ppb) groundwater	5129	TR511R	35.2429	82.8798	0.9	0.0174	98.2289
Dysprosium (ppb) groundwater	1560	CV516R	35.2062	81.7283	0.89	0.0174	98.2115
Dysprosium (ppb) groundwater	151	AS503R	36.375	81.6157	0.89	0.0174	98.1941
Dysprosium (ppb) groundwater	3336	MG512R	35.1801	79.7403	0.87	0.0174	98.1768
Dysprosium (ppb) groundwater	4097	PI604R	35.5765	77.2556	0.82	0.0174	98.1594
Dysprosium (ppb) groundwater	2652	HR552R	35.2869	78.7399	0.81	0.0174	98.1420
Dysprosium (ppb) groundwater	2678	HT518R	36.244	76.8948	0.8	0.0174	98.1247
Dysprosium (ppb) groundwater	4348	RB535R	34.6901	79.0977	0.78	0.0174	98.1073
Dysprosium (ppb) groundwater	5659	WY563R	35.2728	78.1778	0.76	0.0174	98.0899
Dysprosium (ppb) groundwater	818	CA537R	35.299	80.4623	0.73	0.0174	98.0726
Dysprosium (ppb) groundwater	5705	WY609R	35.3679	78.0317	0.73	0.0174	98.0552
Dysprosium (ppb) groundwater	1953	ED551R	35.8626	77.6752	0.73	0.0174	98.0379
Dysprosium (ppb) groundwater	5644	WY548R	35.4324	78.0574	0.71	0.0174	98.0205
Dysprosium (ppb) groundwater	4544	RO516R	36.2707	79.9585	0.71	0.0174	98.0031
Dysprosium (ppb) groundwater	1561	CV517R	35.25	81.7273	0.69	0.0174	97.9858
Dysprosium (ppb) groundwater	3335	MG511R	35.1834	79.686	0.65	0.0174	97.9684
Dysprosium (ppb) groundwater	1492	CU575R	34.9789	78.6443	0.64	0.0174	97.9510
Dysprosium (ppb) groundwater	5364	WI503R	35.7334	78.1264	0.63	0.0174	97.9337
Dysprosium (ppb) groundwater	1568	CV524R	35.5337	81.682	0.6	0.0174	97.9163
Dysprosium (ppb) groundwater	2609	HR509R	35.4952	78.7422	0.59	0.0174	97.8989
Dysprosium (ppb) groundwater	5401	WI540R	35.6884	77.6845	0.59	0.0174	97.8816
Dysprosium (ppb) groundwater	4702	RW548R	35.6209	80.4211	0.58	0.0174	97.8642
Dysprosium (ppb) groundwater	3547	NA514R	35.779	78.1802	0.58	0.0174	97.8468
Dysprosium (ppb) groundwater	955	CE510R	35.0425	84.1488	0.57	0.0174	97.8295
Dysprosium (ppb) groundwater	5258	VA508R	36.3163	78.4156	0.57	0.0174	97.8121
Dysprosium (ppb) groundwater	5617	WY521R	35.469	77.9702	0.54	0.0174	97.7948
Dysprosium (ppb) groundwater	3664	NO546R	36.4927	77.205	0.54	0.0174	97.7774

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	5249	UN563R	34.8394	80.5839	0.53	0.0174	97.7600
Dysprosium (ppb) groundwater	5694	WY598R	35.3144	78.0527	0.52	0.0174	97.7427
Dysprosium (ppb) groundwater	4484	RI505R	34.8204	79.851	0.51	0.0174	97.7253
Dysprosium (ppb) groundwater	2697	HT537R	36.2696	77.0583	0.51	0.0174	97.7079
Dysprosium (ppb) groundwater	2630	HR530R	35.4471	78.9646	0.5	0.0174	97.6906
Dysprosium (ppb) groundwater	4298	RA564R	35.8216	79.7857	0.5	0.0174	97.6732
Dysprosium (ppb) groundwater	145	AN548R	34.8465	80.0327	0.48	0.0174	97.6558
Dysprosium (ppb) groundwater	2552	HO504R	35.0455	79.3429	0.48	0.0174	97.6385
Dysprosium (ppb) groundwater	4314	RB501R	34.6936	79.0354	0.47	0.0174	97.6211
Dysprosium (ppb) groundwater	1384	CT508R	35.6254	81.3406	0.47	0.0174	97.6038
Dysprosium (ppb) groundwater	411	BL516R	34.5825	78.812	0.46	0.0174	97.5864
Dysprosium (ppb) groundwater	4320	RB507R	34.8501	78.9351	0.46	0.0174	97.5690
Dysprosium (ppb) groundwater	211	AV519R	36.0052	81.9321	0.46	0.0174	97.5517
Dysprosium (ppb) groundwater	3655	NO537R	36.3931	77.2025	0.46	0.0174	97.5343
Dysprosium (ppb) groundwater	4832	SA627R	35.179	78.598	0.45	0.0174	97.5169
Dysprosium (ppb) groundwater	4008	PI515R	35.5782	77.4842	0.45	0.0174	97.4996
Dysprosium (ppb) groundwater	2585	HO537R	34.9588	79.1518	0.44	0.0174	97.4822
Dysprosium (ppb) groundwater	2964	JO558R	35.314	78.3604	0.43	0.0174	97.4648
Dysprosium (ppb) groundwater	3999	PI506R	35.6794	77.6014	0.42	0.0174	97.4475
Dysprosium (ppb) groundwater	212	AV520R	36.0077	81.8701	0.42	0.0174	97.4301
Dysprosium (ppb) groundwater	4518	RI539R	35.136	79.6868	0.41	0.0174	97.4127
Dysprosium (ppb) groundwater	3039	LI527R	35.5272	81.3357	0.41	0.0174	97.3954
Dysprosium (ppb) groundwater	633	BR547R	36.1518	76.9636	0.4	0.0174	97.3780
Dysprosium (ppb) groundwater	2448	HA607R	36.1452	77.5126	0.39	0.0174	97.3607
Dysprosium (ppb) groundwater	2107	GA534R	35.2469	81.2825	0.38	0.0174	97.3433
Dysprosium (ppb) groundwater	200	AV508R	35.9576	81.9718	0.38	0.0174	97.3259
Dysprosium (ppb) groundwater	4977	SO538R	36.4094	80.2999	0.38	0.0174	97.3086
Dysprosium (ppb) groundwater	1525	CU608R	35.1527	78.7986	0.37	0.0174	97.2912
Dysprosium (ppb) groundwater	1562	CV518R	35.2655	81.6671	0.37	0.0174	97.2738
Dysprosium (ppb) groundwater	3267	MD574R	35.8167	82.7534	0.37	0.0174	97.2565
Dysprosium (ppb) groundwater	4031	PI538R	35.4012	77.411	0.36	0.0174	97.2391
Dysprosium (ppb) groundwater	5620	WY524R	35.4701	78.0043	0.36	0.0174	97.2217
Dysprosium (ppb) groundwater	3548	NA515R	35.7796	78.2403	0.36	0.0174	97.2044
Dysprosium (ppb) groundwater	4530	RO502R	36.4063	79.6207	0.36	0.0174	97.1870
Dysprosium (ppb) groundwater	3678	NO560R	36.4523	77.3234	0.36	0.0174	97.1696
Dysprosium (ppb) groundwater	4959	SO520R	36.4925	80.0676	0.36	0.0174	97.1523
Dysprosium (ppb) groundwater	3660	NO542R	36.4891	77.1248	0.35	0.0174	97.1349
Dysprosium (ppb) groundwater	4519	RI540R	35.1376	79.7358	0.34	0.0174	97.1176
Dysprosium (ppb) groundwater	4627	RU538R	35.2989	82.0039	0.34	0.0174	97.1002
Dysprosium (ppb) groundwater	1010	CH528R	35.7765	79.0108	0.34	0.0174	97.0828
Dysprosium (ppb) groundwater	808	CA527R	35.3938	80.6528	0.33	0.0174	97.0655
Dysprosium (ppb) groundwater	5380	WI519R	35.5929	77.9123	0.33	0.0174	97.0481
Dysprosium (ppb) groundwater	1967	ED565R	35.9968	77.6656	0.33	0.0174	97.0307
Dysprosium (ppb) groundwater	5227	UN541R	34.9313	80.419	0.32	0.0174	97.0134
Dysprosium (ppb) groundwater	5636	WY540R	35.5015	78.0825	0.32	0.0174	96.9960
Dysprosium (ppb) groundwater	4658	RW504R	35.7725	80.5248	0.32	0.0174	96.9786
Dysprosium (ppb) groundwater	3379	MO503R	35.3707	79.5594	0.31	0.0174	96.9613
Dysprosium (ppb) groundwater	2115	GE506R	35.4127	77.5852	0.31	0.0174	96.9439
Dysprosium (ppb) groundwater	47	AG521R	36.4497	81.0141	0.31	0.0174	96.9265

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	3658	NOS40R	36.4535	77.1481	0.31	0.0174	96.9092
Dysprosium (ppb) groundwater	5040	SU509R	36.5336	80.7398	0.3	0.0174	96.8918
Dysprosium (ppb) groundwater	4504	RI525R	34.8226	79.6847	0.29	0.0174	96.8745
Dysprosium (ppb) groundwater	148	AN551R	34.8848	79.9771	0.29	0.0174	96.8571
Dysprosium (ppb) groundwater	142	AN545R	34.9503	80.0824	0.29	0.0174	96.8397
Dysprosium (ppb) groundwater	1585	CV541R	35.2999	81.5009	0.29	0.0174	96.8224
Dysprosium (ppb) groundwater	5701	WY605R	35.3711	78.0536	0.29	0.0174	96.8050
Dysprosium (ppb) groundwater	732	BU556R	34.1125	78.462	0.28	0.0174	96.7876
Dysprosium (ppb) groundwater	4349	RB536R	34.7133	79.1124	0.28	0.0174	96.7703
Dysprosium (ppb) groundwater	3058	LN518R	35.1472	77.6745	0.28	0.0174	96.7529
Dysprosium (ppb) groundwater	5392	WI531R	35.7807	77.8525	0.28	0.0174	96.7355
Dysprosium (ppb) groundwater	5700	WY604R	35.4072	78.0493	0.27	0.0174	96.7182
Dysprosium (ppb) groundwater	5368	WI507R	35.6422	78.0812	0.27	0.0174	96.7008
Dysprosium (ppb) groundwater	2581	HO533R	34.8776	79.2058	0.26	0.0174	96.6835
Dysprosium (ppb) groundwater	3865	PA514R	34.9772	76.7818	0.26	0.0174	96.6661
Dysprosium (ppb) groundwater	3432	MO556R	35.2353	79.4059	0.26	0.0174	96.6487
Dysprosium (ppb) groundwater	3487	MR535R	35.8747	77.3353	0.26	0.0174	96.6314
Dysprosium (ppb) groundwater	4395	RB582R	34.6704	79.4029	0.25	0.0174	96.6140
Dysprosium (ppb) groundwater	2586	HO538R	34.9099	79.1578	0.25	0.0174	96.5966
Dysprosium (ppb) groundwater	138	AN541R	35.17	80.2512	0.25	0.0174	96.5793
Dysprosium (ppb) groundwater	5610	WY514R	35.5649	77.9343	0.25	0.0174	96.5619
Dysprosium (ppb) groundwater	3509	MR557R	35.8782	77.1068	0.25	0.0174	96.5445
Dysprosium (ppb) groundwater	4121	PN519R	36.3604	78.9841	0.25	0.0174	96.5272
Dysprosium (ppb) groundwater	5665	WY569R	35.2681	78.0842	0.24	0.0174	96.5098
Dysprosium (ppb) groundwater	5703	WY607R	35.3317	78.0511	0.24	0.0174	96.4924
Dysprosium (ppb) groundwater	5642	WY546R	35.4098	78.1039	0.24	0.0174	96.4751
Dysprosium (ppb) groundwater	2471	HD507R	35.4566	76.5439	0.24	0.0174	96.4577
Dysprosium (ppb) groundwater	1071	CI520R	36.1203	75.8106	0.24	0.0174	96.4404
Dysprosium (ppb) groundwater	2175	GN526R	36.1852	78.681	0.24	0.0174	96.4230
Dysprosium (ppb) groundwater	4584	RO556R	36.4986	79.5634	0.24	0.0174	96.4056
Dysprosium (ppb) groundwater	4490	RI511R	34.9583	79.8523	0.23	0.0174	96.3883
Dysprosium (ppb) groundwater	5208	UN522R	35.0298	80.4674	0.23	0.0174	96.3709
Dysprosium (ppb) groundwater	1539	CU622R	35.1144	78.9587	0.23	0.0174	96.3535
Dysprosium (ppb) groundwater	2950	JO544R	35.5954	78.2427	0.23	0.0174	96.3362
Dysprosium (ppb) groundwater	991	CH509R	35.7772	79.4708	0.23	0.0174	96.3188
Dysprosium (ppb) groundwater	5234	UN548R	34.932	80.5795	0.22	0.0174	96.3014
Dysprosium (ppb) groundwater	1520	CU603R	35.0449	78.8441	0.22	0.0174	96.2841
Dysprosium (ppb) groundwater	2099	GA526R	35.1548	81.0509	0.22	0.0174	96.2667
Dysprosium (ppb) groundwater	3101	MA505R	35.2041	83.449	0.22	0.0174	96.2493
Dysprosium (ppb) groundwater	339	BE619R	35.361	76.8246	0.22	0.0174	96.2320
Dysprosium (ppb) groundwater	2468	HD504R	35.5109	76.4433	0.22	0.0174	96.2146
Dysprosium (ppb) groundwater	5385	WI524R	35.6399	77.9139	0.22	0.0174	96.1973
Dysprosium (ppb) groundwater	1413	CT537R	35.6706	80.993	0.22	0.0174	96.1799
Dysprosium (ppb) groundwater	998	CH516R	35.8255	79.3007	0.22	0.0174	96.1625
Dysprosium (ppb) groundwater	2051	FR526R	36.097	78.4706	0.22	0.0174	96.1452
Dysprosium (ppb) groundwater	3670	NO552R	36.3845	77.3314	0.22	0.0174	96.1278
Dysprosium (ppb) groundwater	5238	UN552R	34.8806	80.7705	0.21	0.0174	96.1104
Dysprosium (ppb) groundwater	1595	CY505R	35.0085	83.664	0.21	0.0174	96.0931
Dysprosium (ppb) groundwater	5678	WY582R	35.2059	78.052	0.21	0.0174	96.0757

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	3346	MG522R	35.3224	79.8506	0.21	0.0174	96.0583
Dysprosium (ppb) groundwater	5378	WI517R	35.6437	77.9596	0.21	0.0174	96.0410
Dysprosium (ppb) groundwater	989	CH507R	35.7385	79.5325	0.21	0.0174	96.0236
Dysprosium (ppb) groundwater	3265	MD572R	35.7497	82.7883	0.21	0.0174	96.0063
Dysprosium (ppb) groundwater	2289	GU513R	36.2288	79.6841	0.21	0.0174	95.9889
Dysprosium (ppb) groundwater	4514	RI535R	35.0484	79.5198	0.2	0.0174	95.9715
Dysprosium (ppb) groundwater	3186	MC547R	35.5852	82.1622	0.2	0.0174	95.9542
Dysprosium (ppb) groundwater	81	AL529R	36.1114	79.4761	0.2	0.0174	95.9368
Dysprosium (ppb) groundwater	2069	FR544R	36.1923	78.0692	0.2	0.0174	95.9194
Dysprosium (ppb) groundwater	2013	FO531R	36.2266	80.34	0.2	0.0174	95.9021
Dysprosium (ppb) groundwater	2674	HT514R	36.2827	76.7484	0.2	0.0174	95.8847
Dysprosium (ppb) groundwater	428	BL533R	34.7823	78.8603	0.19	0.0174	95.8673
Dysprosium (ppb) groundwater	5219	UN533R	35.1149	80.638	0.19	0.0174	95.8500
Dysprosium (ppb) groundwater	5667	WY571R	35.2527	78.1219	0.19	0.0174	95.8326
Dysprosium (ppb) groundwater	3395	MO519R	35.4605	79.4568	0.19	0.0174	95.8152
Dysprosium (ppb) groundwater	3466	MR514R	35.6892	76.9934	0.19	0.0174	95.7979
Dysprosium (ppb) groundwater	3629	NO511R	36.3508	77.4154	0.19	0.0174	95.7805
Dysprosium (ppb) groundwater	421	BL526R	34.6626	78.7716	0.18	0.0174	95.7632
Dysprosium (ppb) groundwater	141	AN544R	34.965	80.1478	0.18	0.0174	95.7458
Dysprosium (ppb) groundwater	5101	SW510R	35.446	83.3797	0.18	0.0174	95.7284
Dysprosium (ppb) groundwater	5698	WY602R	35.4486	78.0068	0.18	0.0174	95.7111
Dysprosium (ppb) groundwater	2320	GU544R	36.0441	79.5725	0.18	0.0174	95.6937
Dysprosium (ppb) groundwater	2006	FO524R	36.0659	80.3056	0.18	0.0174	95.6763
Dysprosium (ppb) groundwater	5478	WL576R	36.2701	80.9627	0.18	0.0174	95.6590
Dysprosium (ppb) groundwater	4200	PR527R	36.3512	76.4602	0.18	0.0174	95.6416
Dysprosium (ppb) groundwater	3696	NO578R	36.5009	77.3223	0.18	0.0174	95.6242
Dysprosium (ppb) groundwater	4512	RI533R	34.871	79.624	0.17	0.0174	95.6069
Dysprosium (ppb) groundwater	112	AN515R	34.9831	80.1964	0.17	0.0174	95.5895
Dysprosium (ppb) groundwater	5132	TR514R	35.1356	82.7713	0.17	0.0174	95.5721
Dysprosium (ppb) groundwater	4014	PI521R	35.6763	77.5485	0.17	0.0174	95.5548
Dysprosium (ppb) groundwater	5292	WA517R	35.7811	78.8602	0.17	0.0174	95.5374
Dysprosium (ppb) groundwater	1977	ED575R	35.9287	77.4631	0.17	0.0174	95.5201
Dysprosium (ppb) groundwater	2028	FR503R	36.059	78.1801	0.17	0.0174	95.5027
Dysprosium (ppb) groundwater	5407	WL505R	36.0814	80.9478	0.17	0.0174	95.4853
Dysprosium (ppb) groundwater	2417	HA576R	36.1596	77.6856	0.17	0.0174	95.4680
Dysprosium (ppb) groundwater	3666	NO548R	36.4485	77.2491	0.17	0.0174	95.4506
Dysprosium (ppb) groundwater	3693	NO575R	36.4593	77.534	0.17	0.0174	95.4332
Dysprosium (ppb) groundwater	4390	RB577R	34.5943	79.2629	0.16	0.0174	95.4159
Dysprosium (ppb) groundwater	4507	RI528R	34.9092	79.7394	0.16	0.0174	95.3985
Dysprosium (ppb) groundwater	5669	WY573R	35.2365	78.1006	0.16	0.0174	95.3811
Dysprosium (ppb) groundwater	5690	WY594R	35.3076	77.978	0.16	0.0174	95.3638
Dysprosium (ppb) groundwater	2932	JO526R	35.3249	78.5195	0.16	0.0174	95.3464
Dysprosium (ppb) groundwater	358	BK511R	35.5686	81.549	0.16	0.0174	95.3291
Dysprosium (ppb) groundwater	3195	MD502R	35.827	82.4777	0.16	0.0174	95.3117
Dysprosium (ppb) groundwater	3499	MR547R	35.9088	77.2539	0.16	0.0174	95.2943
Dysprosium (ppb) groundwater	2314	GU538R	35.992	79.846	0.16	0.0174	95.2770
Dysprosium (ppb) groundwater	2049	FR524R	36.0589	78.5104	0.16	0.0174	95.2596
Dysprosium (ppb) groundwater	5727	YD521R	36.1826	80.5111	0.16	0.0174	95.2422
Dysprosium (ppb) groundwater	4985	SO546R	36.309	80.2931	0.16	0.0174	95.2249

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	2371	HA530R	36.3259	77.6145	0.16	0.0174	95.2075
Dysprosium (ppb) groundwater	2715	HT555R	36.4822	77.034	0.16	0.0174	95.1901
Dysprosium (ppb) groundwater	5069	SU538R	36.4951	80.5054	0.16	0.0174	95.1728
Dysprosium (ppb) groundwater	4361	RB548R	34.692	79.1437	0.15	0.0174	95.1554
Dysprosium (ppb) groundwater	4365	RB552R	34.7942	79.2592	0.15	0.0174	95.1380
Dysprosium (ppb) groundwater	3446	MO570R	35.112	79.3911	0.15	0.0174	95.1207
Dysprosium (ppb) groundwater	5370	WI509R	35.5951	78.0112	0.15	0.0174	95.1033
Dysprosium (ppb) groundwater	1131	CL538R	35.7793	81.3666	0.15	0.0174	95.0860
Dysprosium (ppb) groundwater	4284	RA550R	35.8129	79.9589	0.15	0.0174	95.0686
Dysprosium (ppb) groundwater	209	AV517R	36.0779	81.9166	0.15	0.0174	95.0512
Dysprosium (ppb) groundwater	5707	YD501R	36.1159	80.7742	0.15	0.0174	95.0339
Dysprosium (ppb) groundwater	2166	GN517R	36.1853	78.744	0.15	0.0174	95.0165
Dysprosium (ppb) groundwater	5054	SU523R	36.3593	80.7988	0.15	0.0174	94.9991
Dysprosium (ppb) groundwater	3665	NO547R	36.458	77.1953	0.15	0.0174	94.9818
Dysprosium (ppb) groundwater	2254	GT525R	36.5423	76.7023	0.15	0.0174	94.9644
Dysprosium (ppb) groundwater	416	BL521R	34.5713	78.7163	0.14	0.0174	94.9470
Dysprosium (ppb) groundwater	4386	RB573R	34.5993	79.2197	0.14	0.0174	94.9297
Dysprosium (ppb) groundwater	417	BL522R	34.6115	78.6569	0.14	0.0174	94.9123
Dysprosium (ppb) groundwater	1556	CV512R	35.2081	81.5577	0.14	0.0174	94.8949
Dysprosium (ppb) groundwater	3341	MG517R	35.2746	79.8534	0.14	0.0174	94.8776
Dysprosium (ppb) groundwater	5704	WY608R	35.327	78.0294	0.14	0.0174	94.8602
Dysprosium (ppb) groundwater	2227	GR519R	35.356	83.686	0.14	0.0174	94.8429
Dysprosium (ppb) groundwater	3077	LN537R	35.3596	77.7652	0.14	0.0174	94.8255
Dysprosium (ppb) groundwater	4171	PO533R	35.3746	82.2171	0.14	0.0174	94.8081
Dysprosium (ppb) groundwater	2513	HE512R	35.3819	82.3564	0.14	0.0174	94.7908
Dysprosium (ppb) groundwater	5394	WI533R	35.7709	77.7381	0.14	0.0174	94.7734
Dysprosium (ppb) groundwater	2019	FO537R	36.0523	80.45	0.14	0.0174	94.7560
Dysprosium (ppb) groundwater	2464	HA623R	36.2016	77.6745	0.14	0.0174	94.7387
Dysprosium (ppb) groundwater	4126	PN524R	36.362	79.1443	0.14	0.0174	94.7213
Dysprosium (ppb) groundwater	5071	SU540R	36.3972	80.456	0.14	0.0174	94.7039
Dysprosium (ppb) groundwater	3694	NO576R	36.4523	77.4997	0.14	0.0174	94.6866
Dysprosium (ppb) groundwater	4347	RB534R	34.6745	79.0557	0.13	0.0174	94.6692
Dysprosium (ppb) groundwater	461	BL566R	34.7426	78.6756	0.13	0.0174	94.6518
Dysprosium (ppb) groundwater	143	AN546R	34.9371	80.0369	0.13	0.0174	94.6345
Dysprosium (ppb) groundwater	3131	MA535R	35.199	83.3217	0.13	0.0174	94.6171
Dysprosium (ppb) groundwater	947	CE502R	35.2121	83.7562	0.13	0.0174	94.5998
Dysprosium (ppb) groundwater	3295	ME517R	35.2989	80.7049	0.13	0.0174	94.5824
Dysprosium (ppb) groundwater	2510	HE509R	35.3394	82.366	0.13	0.0174	94.5650
Dysprosium (ppb) groundwater	3078	LN538R	35.3422	77.7967	0.13	0.0174	94.5477
Dysprosium (ppb) groundwater	1584	CV540R	35.3472	81.4947	0.13	0.0174	94.5303
Dysprosium (ppb) groundwater	4017	PI524R	35.6232	77.4972	0.13	0.0174	94.5129
Dysprosium (ppb) groundwater	353	BK506R	35.7055	81.4377	0.13	0.0174	94.4956
Dysprosium (ppb) groundwater	1399	CT523R	35.7124	81.3919	0.13	0.0174	94.4782
Dysprosium (ppb) groundwater	4297	RA563R	35.815	79.736	0.13	0.0174	94.4608
Dysprosium (ppb) groundwater	4	AE504R	35.8256	81.307	0.13	0.0174	94.4435
Dysprosium (ppb) groundwater	1135	CL542R	35.8617	81.4115	0.13	0.0174	94.4261
Dysprosium (ppb) groundwater	3490	MR538R	35.9612	77.3584	0.13	0.0174	94.4088
Dysprosium (ppb) groundwater	2287	GU511R	36.1395	79.6811	0.13	0.0174	94.3914
Dysprosium (ppb) groundwater	2684	HT524R	36.3186	77.0306	0.13	0.0174	94.3740

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	5240	UN554R	34.845	80.6982	0.12	0.0174	94.3567
Dysprosium (ppb) groundwater	4525	RI546R	35.0049	79.6856	0.12	0.0174	94.3393
Dysprosium (ppb) groundwater	1522	CU605R	35.1428	78.8312	0.12	0.0174	94.3219
Dysprosium (ppb) groundwater	4146	PO508R	35.2426	82.2573	0.12	0.0174	94.3046
Dysprosium (ppb) groundwater	5638	WY542R	35.4761	78.0544	0.12	0.0174	94.2872
Dysprosium (ppb) groundwater	581	BN557R	35.4803	82.4243	0.12	0.0174	94.2698
Dysprosium (ppb) groundwater	1581	CV537R	35.4893	81.4998	0.12	0.0174	94.2525
Dysprosium (ppb) groundwater	288	BE568R	35.5159	76.7088	0.12	0.0174	94.2351
Dysprosium (ppb) groundwater	3189	MC550R	35.6601	82.1403	0.12	0.0174	94.2177
Dysprosium (ppb) groundwater	392	BK545R	35.8673	81.7328	0.12	0.0174	94.2004
Dysprosium (ppb) groundwater	1922	ED520R	35.8789	77.4604	0.12	0.0174	94.1830
Dysprosium (ppb) groundwater	4280	RA546R	35.9098	80.018	0.12	0.0174	94.1657
Dysprosium (ppb) groundwater	5742	YN501R	35.9433	82.4653	0.12	0.0174	94.1483
Dysprosium (ppb) groundwater	1139	CL546R	35.9525	81.3629	0.12	0.0174	94.1309
Dysprosium (ppb) groundwater	214	AV522R	36.0393	81.81	0.12	0.0174	94.1136
Dysprosium (ppb) groundwater	2156	GN507R	36.1425	78.576	0.12	0.0174	94.0962
Dysprosium (ppb) groundwater	2288	GU512R	36.1813	79.6806	0.12	0.0174	94.0788
Dysprosium (ppb) groundwater	5517	WR534R	36.3257	78.1232	0.12	0.0174	94.0615
Dysprosium (ppb) groundwater	2342	HA501R	36.392	77.5978	0.12	0.0174	94.0441
Dysprosium (ppb) groundwater	3667	NO549R	36.4162	77.2317	0.12	0.0174	94.0267
Dysprosium (ppb) groundwater	5045	SU514R	36.5006	80.8457	0.12	0.0174	94.0094
Dysprosium (ppb) groundwater	4344	RB531R	34.7675	79.11	0.11	0.0174	93.9920
Dysprosium (ppb) groundwater	4353	RB540R	34.8074	79.2357	0.11	0.0174	93.9746
Dysprosium (ppb) groundwater	4493	RI514R	35.095	79.8977	0.11	0.0174	93.9573
Dysprosium (ppb) groundwater	4991	ST501R	35.3399	80.2115	0.11	0.0174	93.9399
Dysprosium (ppb) groundwater	2508	HE507R	35.34	82.4221	0.11	0.0174	93.9226
Dysprosium (ppb) groundwater	3036	LI524R	35.4825	81.3877	0.11	0.0174	93.9052
Dysprosium (ppb) groundwater	5384	WI523R	35.6364	77.8527	0.11	0.0174	93.8878
Dysprosium (ppb) groundwater	3171	MC532R	35.7324	82.0281	0.11	0.0174	93.8705
Dysprosium (ppb) groundwater	1127	CL534R	35.9522	81.525	0.11	0.0174	93.8531
Dysprosium (ppb) groundwater	10	AE510R	35.9665	81.1927	0.11	0.0174	93.8357
Dysprosium (ppb) groundwater	2070	FR545R	36.1436	78.0728	0.11	0.0174	93.8184
Dysprosium (ppb) groundwater	93	AL541R	36.182	79.4176	0.11	0.0174	93.8010
Dysprosium (ppb) groundwater	4943	SO504R	36.3064	80.1805	0.11	0.0174	93.7836
Dysprosium (ppb) groundwater	5496	WR513R	36.3646	78.2397	0.11	0.0174	93.7663
Dysprosium (ppb) groundwater	4120	PN518R	36.4189	78.8391	0.11	0.0174	93.7489
Dysprosium (ppb) groundwater	5269	VA519R	36.4671	78.3376	0.11	0.0174	93.7316
Dysprosium (ppb) groundwater	4971	SO532R	36.5413	80.3399	0.11	0.0174	93.7142
Dysprosium (ppb) groundwater	3612	NH522R	34.3657	77.8353	0.1	0.0174	93.6968
Dysprosium (ppb) groundwater	477	BL582R	34.5297	78.2815	0.1	0.0174	93.6795
Dysprosium (ppb) groundwater	4335	RB522R	34.8781	79.0826	0.1	0.0174	93.6621
Dysprosium (ppb) groundwater	5243	UN557R	34.9228	80.3628	0.1	0.0174	93.6447
Dysprosium (ppb) groundwater	4528	RI549R	34.927	79.5839	0.1	0.0174	93.6274
Dysprosium (ppb) groundwater	3109	MA513R	35.0075	83.3263	0.1	0.0174	93.6100
Dysprosium (ppb) groundwater	4481	RI502R	35.1457	79.9673	0.1	0.0174	93.5926
Dysprosium (ppb) groundwater	3337	MG513R	35.1801	79.7974	0.1	0.0174	93.5753
Dysprosium (ppb) groundwater	1535	CU618R	35.1894	78.9629	0.1	0.0174	93.5579
Dysprosium (ppb) groundwater	1559	CV515R	35.2062	81.6683	0.1	0.0174	93.5405
Dysprosium (ppb) groundwater	2074	GA501R	35.2368	81.17	0.1	0.0174	93.5232

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	5002	ST512R	35.2564	80.352	0.1	0.0174	93.5058
Dysprosium (ppb) groundwater	3016	LI504R	35.5286	81.1153	0.1	0.0174	93.4885
Dysprosium (ppb) groundwater	5115	SW524R	35.5703	83.3412	0.1	0.0174	93.4711
Dysprosium (ppb) groundwater	1386	CT510R	35.5803	81.2689	0.1	0.0174	93.4537
Dysprosium (ppb) groundwater	5369	WI508R	35.6007	78.0755	0.1	0.0174	93.4364
Dysprosium (ppb) groundwater	4073	PI580R	35.6945	77.3507	0.1	0.0174	93.4190
Dysprosium (ppb) groundwater	385	BK538R	35.7465	81.8889	0.1	0.0174	93.4016
Dysprosium (ppb) groundwater	1000	CH518R	35.7747	79.2415	0.1	0.0174	93.3843
Dysprosium (ppb) groundwater	1100	CL507R	35.8144	81.4794	0.1	0.0174	93.3669
Dysprosium (ppb) groundwater	2781	IR519R	35.9521	80.808	0.1	0.0174	93.3495
Dysprosium (ppb) groundwater	2045	FR520R	35.9665	78.4059	0.1	0.0174	93.3322
Dysprosium (ppb) groundwater	2040	FR515R	36.0054	78.2946	0.1	0.0174	93.3148
Dysprosium (ppb) groundwater	598	BR512R	36.0763	77.0898	0.1	0.0174	93.2974
Dysprosium (ppb) groundwater	3589	NA556R	36.0924	78.0707	0.1	0.0174	93.2801
Dysprosium (ppb) groundwater	662	BR576R	36.1572	76.7964	0.1	0.0174	93.2627
Dysprosium (ppb) groundwater	4136	PN534R	36.28	78.9048	0.1	0.0174	93.2454
Dysprosium (ppb) groundwater	2680	HT520R	36.3217	76.8903	0.1	0.0174	93.2280
Dysprosium (ppb) groundwater	4961	SO522R	36.404	80.1218	0.1	0.0174	93.2106
Dysprosium (ppb) groundwater	706	BU530R	34.0143	78.2835	0.09	0.0174	93.1933
Dysprosium (ppb) groundwater	1783	DU602R	34.8122	77.8459	0.09	0.0174	93.1759
Dysprosium (ppb) groundwater	1324	CR542R	34.8153	76.4547	0.09	0.0174	93.1585
Dysprosium (ppb) groundwater	5242	UN556R	34.8918	80.6338	0.09	0.0174	93.1412
Dysprosium (ppb) groundwater	4891	SA686R	34.9052	78.3546	0.09	0.0174	93.1238
Dysprosium (ppb) groundwater	4323	RB510R	34.9238	79.0362	0.09	0.0174	93.1064
Dysprosium (ppb) groundwater	1437	CU520R	35.0417	78.9229	0.09	0.0174	93.0891
Dysprosium (ppb) groundwater	954	CE509R	35.0529	84.081	0.09	0.0174	93.0717
Dysprosium (ppb) groundwater	4520	RI541R	35.0883	79.748	0.09	0.0174	93.0543
Dysprosium (ppb) groundwater	1448	CU531R	35.1164	78.9114	0.09	0.0174	93.0370
Dysprosium (ppb) groundwater	3114	MA518R	35.1338	83.389	0.09	0.0174	93.0196
Dysprosium (ppb) groundwater	4163	PO525R	35.2085	82.101	0.09	0.0174	93.0023
Dysprosium (ppb) groundwater	5029	ST539R	35.2531	80.1348	0.09	0.0174	92.9849
Dysprosium (ppb) groundwater	2531	HE530R	35.2945	82.4955	0.09	0.0174	92.9675
Dysprosium (ppb) groundwater	4629	RU540R	35.3387	81.9611	0.09	0.0174	92.9502
Dysprosium (ppb) groundwater	3038	LI526R	35.5266	81.3864	0.09	0.0174	92.9328
Dysprosium (ppb) groundwater	4691	RW537R	35.5292	80.3595	0.09	0.0174	92.9154
Dysprosium (ppb) groundwater	5634	WY538R	35.5739	78.0487	0.09	0.0174	92.8981
Dysprosium (ppb) groundwater	4694	RW540R	35.5803	80.2473	0.09	0.0174	92.8807
Dysprosium (ppb) groundwater	4703	RW549R	35.6285	80.3635	0.09	0.0174	92.8633
Dysprosium (ppb) groundwater	4655	RW501R	35.6718	80.4142	0.09	0.0174	92.8460
Dysprosium (ppb) groundwater	5396	WI535R	35.7396	77.7982	0.09	0.0174	92.8286
Dysprosium (ppb) groundwater	4249	RA515R	35.7757	79.7424	0.09	0.0174	92.8113
Dysprosium (ppb) groundwater	5375	WI514R	35.7828	77.9666	0.09	0.0174	92.7939
Dysprosium (ppb) groundwater	5361	WA586R	35.8269	78.3553	0.09	0.0174	92.7765
Dysprosium (ppb) groundwater	1681	DR531R	35.9529	78.9695	0.09	0.0174	92.7592
Dysprosium (ppb) groundwater	1879	DV534R	35.9588	80.0685	0.09	0.0174	92.7418
Dysprosium (ppb) groundwater	2446	HA605R	36.1132	77.5565	0.09	0.0174	92.7244
Dysprosium (ppb) groundwater	3581	NA548R	36.1321	77.8563	0.09	0.0174	92.7071
Dysprosium (ppb) groundwater	1365	CS528R	36.2843	79.1884	0.09	0.0174	92.6897
Dysprosium (ppb) groundwater	3650	NO532R	36.3505	77.2766	0.09	0.0174	92.6723

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	2710	HT550R	36.4217	77.1111	0.09	0.0174	92.6550
Dysprosium (ppb) groundwater	189	AS541R	36.4492	81.2919	0.09	0.0174	92.6376
Dysprosium (ppb) groundwater	5042	SU511R	36.5406	80.8564	0.09	0.0174	92.6202
Dysprosium (ppb) groundwater	492	BL597R	34.4075	78.324	0.08	0.0174	92.6029
Dysprosium (ppb) groundwater	4334	RB521R	34.8587	79.0603	0.08	0.0174	92.5855
Dysprosium (ppb) groundwater	1483	CU566R	34.8813	78.5266	0.08	0.0174	92.5682
Dysprosium (ppb) groundwater	2570	HO522R	34.9227	79.2696	0.08	0.0174	92.5508
Dysprosium (ppb) groundwater	1494	CU577R	35.0114	78.6773	0.08	0.0174	92.5334
Dysprosium (ppb) groundwater	1750	DU569R	35.0125	77.7532	0.08	0.0174	92.5161
Dysprosium (ppb) groundwater	5154	TR536R	35.1831	82.7985	0.08	0.0174	92.4987
Dysprosium (ppb) groundwater	3080	LN540R	35.3178	77.7616	0.08	0.0174	92.4813
Dysprosium (ppb) groundwater	1564	CV520R	35.3456	81.6697	0.08	0.0174	92.4640
Dysprosium (ppb) groundwater	4995	ST505R	35.348	80.3538	0.08	0.0174	92.4466
Dysprosium (ppb) groundwater	4591	RU502R	35.3975	81.7772	0.08	0.0174	92.4292
Dysprosium (ppb) groundwater	1570	CV526R	35.4848	81.6136	0.08	0.0174	92.4119
Dysprosium (ppb) groundwater	1019	CH537R	35.5493	78.9671	0.08	0.0174	92.3945
Dysprosium (ppb) groundwater	1018	CH536R	35.5511	79.0218	0.08	0.0174	92.3771
Dysprosium (ppb) groundwater	4698	RW544R	35.5727	80.4172	0.08	0.0174	92.3598
Dysprosium (ppb) groundwater	4311	RA577R	35.5933	79.958	0.08	0.0174	92.3424
Dysprosium (ppb) groundwater	3998	PI505R	35.7015	77.5723	0.08	0.0174	92.3251
Dysprosium (ppb) groundwater	3192	MC553R	35.7062	82.1039	0.08	0.0174	92.3077
Dysprosium (ppb) groundwater	4066	PI573R	35.7461	77.4579	0.08	0.0174	92.2903
Dysprosium (ppb) groundwater	1942	ED540R	35.7698	77.7116	0.08	0.0174	92.2730
Dysprosium (ppb) groundwater	1884	DV539R	35.8244	80.1328	0.08	0.0174	92.2556
Dysprosium (ppb) groundwater	26	AE526R	35.8339	81.2563	0.08	0.0174	92.2382
Dysprosium (ppb) groundwater	2763	IR501R	35.8487	80.8624	0.08	0.0174	92.2209
Dysprosium (ppb) groundwater	22	AE522R	35.8744	81.1407	0.08	0.0174	92.2035
Dysprosium (ppb) groundwater	3540	NA507R	35.8779	77.8538	0.08	0.0174	92.1861
Dysprosium (ppb) groundwater	5544	WS518R	35.894	76.6667	0.08	0.0174	92.1688
Dysprosium (ppb) groundwater	1629	DE509R	35.9878	80.6895	0.08	0.0174	92.1514
Dysprosium (ppb) groundwater	1110	CL517R	35.9985	81.6851	0.08	0.0174	92.1341
Dysprosium (ppb) groundwater	2032	FR507R	36.0157	78.2362	0.08	0.0174	92.1167
Dysprosium (ppb) groundwater	2071	FR546R	36.1454	78.1337	0.08	0.0174	92.0993
Dysprosium (ppb) groundwater	2062	FR537R	36.1454	78.2396	0.08	0.0174	92.0820
Dysprosium (ppb) groundwater	2441	HA600R	36.1817	77.4561	0.08	0.0174	92.0646
Dysprosium (ppb) groundwater	5430	WL528R	36.2254	81.173	0.08	0.0174	92.0472
Dysprosium (ppb) groundwater	5590	WT526R	36.2631	81.7895	0.08	0.0174	92.0299
Dysprosium (ppb) groundwater	4546	RO518R	36.3087	79.9951	0.08	0.0174	92.0125
Dysprosium (ppb) groundwater	4955	SO516R	36.4478	80.1215	0.08	0.0174	91.9951
Dysprosium (ppb) groundwater	5046	SU515R	36.4934	80.7882	0.08	0.0174	91.9778
Dysprosium (ppb) groundwater	4412	RB599R	34.377	79.1277	0.07	0.0174	91.9604
Dysprosium (ppb) groundwater	4408	RB595R	34.4711	79.2447	0.07	0.0174	91.9430
Dysprosium (ppb) groundwater	3968	PE567R	34.4775	77.8784	0.07	0.0174	91.9257
Dysprosium (ppb) groundwater	399	BL504R	34.5421	78.6865	0.07	0.0174	91.9083
Dysprosium (ppb) groundwater	4406	RB593R	34.592	79.3792	0.07	0.0174	91.8910
Dysprosium (ppb) groundwater	4367	RB554R	34.6233	79.121	0.07	0.0174	91.8736
Dysprosium (ppb) groundwater	4351	RB538R	34.7646	79.1809	0.07	0.0174	91.8562
Dysprosium (ppb) groundwater	147	AN550R	34.8207	79.9326	0.07	0.0174	91.8389
Dysprosium (ppb) groundwater	105	AN508R	34.8825	80.0836	0.07	0.0174	91.8215

NC NURE GROUNDWATER AND STREAM WATER

Dysprosium (ppb) groundwater	2588	HO540R	34.9481	79.113	0.07	0.0174	91.8041
Dysprosium (ppb) groundwater	2589	HO541R	34.95	79.0757	0.07	0.0174	91.7868
Dysprosium (ppb) groundwater	3873	PA522R	35.0707	76.6631	0.07	0.0174	91.7694
Dysprosium (ppb) groundwater	1532	CU615R	35.0771	78.8042	0.07	0.0174	91.7520
Dysprosium (ppb) groundwater	4516	RI537R	35.1024	79.6033	0.07	0.0174	91.7347
Dysprosium (ppb) groundwater	1538	CU621R	35.1043	78.9969	0.07	0.0174	91.7173
Dysprosium (ppb) groundwater	2101	GA528R	35.1552	81.1547	0.07	0.0174	91.6999
Dysprosium (ppb) groundwater	1547	CV503R	35.2079	81.4512	0.07	0.0174	91.6826
Dysprosium (ppb) groundwater	3900	PA549R	35.2436	76.5594	0.07	0.0174	91.6652
Dysprosium (ppb) groundwater	5657	WY561R	35.249	78.2147	0.07	0.0174	91.6479
Dysprosium (ppb) groundwater	5693	WY597R	35.2755	78.0539	0.07	0.0174	91.6305
Dysprosium (ppb) groundwater	3079	LN539R	35.3152	77.8209	0.07	0.0174	91.6131
Dysprosium (ppb) groundwater	1566	CV522R	35.4366	81.6683	0.07	0.0174	91.5958
Dysprosium (ppb) groundwater	3384	MO508R	35.4682	79.7466	0.07	0.0174	91.5784
Dysprosium (ppb) groundwater	4604	RU515R	35.4768	81.8541	0.07	0.0174	91.5610
Dysprosium (ppb) groundwater	286	BE566R	35.4851	76.6333	0.07	0.0174	91.5437
Dysprosium (ppb) groundwater	2907	JO501R	35.5159	78.3601	0.07	0.0174	91.5263
Dysprosium (ppb) groundwater	584	BN560R	35.5399	82.3572	0.07	0.0174	91.5089
Dysprosium (ppb) groundwater	1378	CT502R	35.6288	81.446	0.07	0.0174	91.4916
Dysprosium (ppb) groundwater	4250	RA516R	35.6796	79.7389	0.07	0.0174	91.4742
Dysprosium (ppb) groundwater	4313	RA579R	35.681	79.8492	0.07	0.0174	91.4569
Dysprosium (ppb) groundwater	5373	WI512R	35.7283	78.0202	0.07	0.0174	91.4395
Dysprosium (ppb) groundwater	4079	PI586R	35.7422	77.2195	0.07	0.0174	91.4221
Dysprosium (ppb) groundwater	4076	PI583R	35.7704	77.3129	0.07	0.0174	91.4048
Dysprosium (ppb) groundwater	2764	IR502R	35.8625	80.9154	0.07	0.0174	91.3874
Dysprosium (ppb) groundwater	1926	ED524R	35.8638	77.4348	0.07	0.0174	91.3700
Dysprosium (ppb) groundwater	1919	ED517R	35.8696	77.3781	0.07	0.0174	91.3527
Dysprosium (ppb) groundwater	3541	NA508R	35.8749	77.901	0.07	0.0174	91.3353
Dysprosium (ppb) groundwater	3510	MR558R	35.8829	77.1557	0.07	0.0174	91.3179
Dysprosium (ppb) groundwater	4291	RA557R	35.9049	79.8553	0.07	0.0174	91.3006
Dysprosium (ppb) groundwater	5186	TY531R	35.9069	76.0289	0.07	0.0174	91.2832
Dysprosium (ppb) groundwater	5327	WA552R	35.9179	78.5772	0.07	0.0174	91.2658
Dysprosium (ppb) groundwater	1917	ED515R	35.9322	77.4062	0.07	0.0174	91.2485
Dysprosium (ppb) groundwater	1916	ED514R	35.9563	77.425	0.07	0.0174	91.2311
Dysprosium (ppb) groundwater	1846	DV501R	35.961	80.3538	0.07	0.0174	91.2138
Dysprosium (ppb) groundwater	2031	FR506R	35.9751	78.1851	0.07	0.0174	91.1964
Dysprosium (ppb) groundwater	5745	YN504R	36.0033	82.4101	0.07	0.0174	91.1790
Dysprosium (ppb) groundwater	3495	MR543R	36.0251	77.2889	0.07	0.0174	91.1617
Dysprosium (ppb) groundwater	2027	FR502R	36.0563	78.2523	0.07	0.0174	91.1443
Dysprosium (ppb) groundwater	5426	WL524R	36.1748	80.9627	0.07	0.0174	91.1269
Dysprosium (ppb) groundwater	2064	FR539R	36.2424	78.241	0.07	0.0174	91.1096
Dysprosium (ppb) groundwater	5480	WL578R	36.2682	80.8989	0.07	0.0174	91.0922
Dysprosium (ppb) groundwater	5274	VA524R	36.2859	78.3495	0.07	0.0174	91.0748
Dysprosium (ppb) groundwater	5509	WR526R	36.3676	78.0112	0.07	0.0174	91.0575
Dysprosium (ppb) groundwater	5497	WR514R	36.3784	78.1847	0.07	0.0174	91.0401
Dysprosium (ppb) groundwater	2716	HT556R	36.475	76.9969	0.07	0.0174	91.0227
Dysprosium (ppb) groundwater	5262	VA512R	36.5135	78.4663	0.07	0.0174	91.0054
Dysprosium (ppb) groundwater	2721	HT561R	36.5273	77.0998	0.07	0.0174	90.9880
Dysprosium (ppb) groundwater	2719	HT559R	36.5384	77.0319	0.07	0.0174	90.9707

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (n=3038)	NCGS	County	Lat	Long	F		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Fluorine (ppb) groundwater	4102	PI609R	35.6258	77.2576	4630	0.0329	100.0000
Fluorine (ppb) groundwater	915	CB597R	34.0638	78.6304	3884	0.0329	99.9671
Fluorine (ppb) groundwater	2275	GT546R	36.4418	76.7113	3599	0.0329	99.9342
Fluorine (ppb) groundwater	652	BR566R	36.0166	76.9115	3485	0.0329	99.9013
Fluorine (ppb) groundwater	2251	GT522R	36.473	76.6229	3303	0.0329	99.8683
Fluorine (ppb) groundwater	1220	CN556R	35.2942	77.2602	3239	0.0329	99.8354
Fluorine (ppb) groundwater	2252	GT523R	36.4862	76.7041	3184	0.0329	99.8025
Fluorine (ppb) groundwater	2238	GT509R	36.484	76.6677	2945	0.0329	99.7696
Fluorine (ppb) groundwater	2668	HT508R	36.3452	76.8269	2917	0.0329	99.7367
Fluorine (ppb) groundwater	3966	PE565R	34.5454	77.854	2834	0.0329	99.7038
Fluorine (ppb) groundwater	912	CB594R	34.0619	78.7626	2781	0.0329	99.6708
Fluorine (ppb) groundwater	4090	PI597R	35.6485	77.2181	2750	0.0329	99.6379
Fluorine (ppb) groundwater	4617	RU528R	35.5272	82.1721	2705	0.0329	99.6050
Fluorine (ppb) groundwater	4037	PI544R	35.3873	77.2693	2688	0.0329	99.5721
Fluorine (ppb) groundwater	3989	PE588R	34.6164	77.8108	2682	0.0329	99.5392
Fluorine (ppb) groundwater	917	CB599R	34.0881	78.6174	2678	0.0329	99.5063
Fluorine (ppb) groundwater	908	CB590R	34.0608	78.6945	2614	0.0329	99.4733
Fluorine (ppb) groundwater	4084	PI591R	35.6599	77.3136	2526	0.0329	99.4404
Fluorine (ppb) groundwater	4086	PI593R	35.6668	77.2662	2522	0.0329	99.4075
Fluorine (ppb) groundwater	3453	MR501R	35.8335	77.0407	2488	0.0329	99.3746
Fluorine (ppb) groundwater	3478	MR526R	35.7573	77.1917	2416	0.0329	99.3417
Fluorine (ppb) groundwater	907	CB589R	34.0842	78.675	2356	0.0329	99.3088
Fluorine (ppb) groundwater	4081	PI588R	35.7182	77.2525	2332	0.0329	99.2758
Fluorine (ppb) groundwater	3955	PE554R	34.5433	77.9677	2262	0.0329	99.2429
Fluorine (ppb) groundwater	3469	MR517R	35.7613	77.0727	2248	0.0329	99.2100
Fluorine (ppb) groundwater	3968	PE567R	34.4775	77.8784	2186	0.0329	99.1771
Fluorine (ppb) groundwater	2269	GT540R	36.4106	76.7782	2141	0.0329	99.1442
Fluorine (ppb) groundwater	726	BU550R	33.9583	78.4607	2056	0.0329	99.1113
Fluorine (ppb) groundwater	906	CB588R	34.1017	78.6998	1865	0.0329	99.0783
Fluorine (ppb) groundwater	3992	PE591R	34.5361	77.8435	1860	0.0329	99.0454
Fluorine (ppb) groundwater	4080	PI587R	35.7222	77.1919	1839	0.0329	99.0125
Fluorine (ppb) groundwater	2270	GT541R	36.3824	76.693	1789	0.0329	98.9796
Fluorine (ppb) groundwater	3965	PE564R	34.4704	77.8899	1736	0.0329	98.9467
Fluorine (ppb) groundwater	608	BR522R	36.1684	77.2218	1707	0.0329	98.9138
Fluorine (ppb) groundwater	3969	PE568R	34.5543	77.9076	1697	0.0329	98.8808
Fluorine (ppb) groundwater	2272	GT543R	36.4063	76.6541	1686	0.0329	98.8479
Fluorine (ppb) groundwater	4181	PR508R	36.1965	76.3735	1667	0.0329	98.8150
Fluorine (ppb) groundwater	5351	WA576R	35.7826	78.3985	1639	0.0329	98.7821
Fluorine (ppb) groundwater	2266	GT537R	36.4224	76.9124	1563	0.0329	98.7492
Fluorine (ppb) groundwater	2267	GT538R	36.4205	76.8659	1550	0.0329	98.7163
Fluorine (ppb) groundwater	735	BU559R	34.082	78.544	1517	0.0329	98.6833
Fluorine (ppb) groundwater	4089	PI596R	35.671	77.1917	1507	0.0329	98.6504
Fluorine (ppb) groundwater	2233	GT504R	36.5178	76.6112	1506	0.0329	98.6175
Fluorine (ppb) groundwater	918	CB600R	34.1146	78.6386	1499	0.0329	98.5846
Fluorine (ppb) groundwater	4036	PI543R	35.4041	77.302	1455	0.0329	98.5517
Fluorine (ppb) groundwater	3508	MR556R	35.8653	77.0741	1421	0.0329	98.5188

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (ppb) groundwater	4650	RU561R	35.4622	82.1892	1384	0.0329	98.4858
Fluorine (ppb) groundwater	2237	GT508R	36.5091	76.6464	1378	0.0329	98.4529
Fluorine (ppb) groundwater	919	CB601R	34.1396	78.5951	1365	0.0329	98.4200
Fluorine (ppb) groundwater	667	BR581R	36.0398	76.7668	1349	0.0329	98.3871
Fluorine (ppb) groundwater	4088	PI595R	35.7016	77.216	1325	0.0329	98.3542
Fluorine (ppb) groundwater	2434	HA593R	36.182	77.4036	1304	0.0329	98.3213
Fluorine (ppb) groundwater	4049	PI556R	35.4566	77.2921	1288	0.0329	98.2883
Fluorine (ppb) groundwater	2689	HT529R	36.3141	76.9477	1269	0.0329	98.2554
Fluorine (ppb) groundwater	3201	MD508R	35.8562	82.5262	1244	0.0329	98.2225
Fluorine (ppb) groundwater	3942	PE541R	34.4289	78.0927	1213	0.0329	98.1896
Fluorine (ppb) groundwater	920	CB602R	34.1612	78.5712	1209	0.0329	98.1567
Fluorine (ppb) groundwater	909	CB591R	34.0751	78.7278	1207	0.0329	98.1238
Fluorine (ppb) groundwater	4078	PI585R	35.7559	77.2613	1202	0.0329	98.0908
Fluorine (ppb) groundwater	610	BR524R	36.2213	77.222	1183	0.0329	98.0579
Fluorine (ppb) groundwater	904	CB586R	34.1505	78.6336	1142	0.0329	98.0250
Fluorine (ppb) groundwater	3724	ON510R	34.7452	77.4398	1128	0.0329	97.9921
Fluorine (ppb) groundwater	2666	HT506R	36.3732	76.9001	1108	0.0329	97.9592
Fluorine (ppb) groundwater	5527	WS501R	35.8049	76.7779	1084	0.0329	97.9263
Fluorine (ppb) groundwater	3894	PA543R	35.2447	76.5891	1016	0.0329	97.8934
Fluorine (ppb) groundwater	921	CB603R	34.1706	78.5458	1004	0.0329	97.8604
Fluorine (ppb) groundwater	676	BR590R	35.9893	76.9201	999	0.0329	97.8275
Fluorine (ppb) groundwater	225	BE505R	35.719	77.1676	998	0.0329	97.7946
Fluorine (ppb) groundwater	282	BE562R	35.4157	76.6077	972	0.0329	97.7617
Fluorine (ppb) groundwater	3473	MR521R	35.8008	77.0128	963	0.0329	97.7288
Fluorine (ppb) groundwater	733	BU557R	34.1474	78.5109	953	0.0329	97.6959
Fluorine (ppb) groundwater	903	CB585R	34.1837	78.5998	945	0.0329	97.6629
Fluorine (ppb) groundwater	3925	PE524R	34.599	78.008	944	0.0329	97.6300
Fluorine (ppb) groundwater	2670	HT510R	36.3112	76.8199	944	0.0329	97.5971
Fluorine (ppb) groundwater	898	CB580R	34.134	78.7205	923	0.0329	97.5642
Fluorine (ppb) groundwater	3990	PE589R	34.6087	77.8539	923	0.0329	97.5313
Fluorine (ppb) groundwater	5602	WY506R	35.4408	77.8546	923	0.0329	97.4984
Fluorine (ppb) groundwater	5138	TR520R	35.2222	82.6384	920	0.0329	97.4654
Fluorine (ppb) groundwater	630	BR544R	36.1956	76.9561	920	0.0329	97.4325
Fluorine (ppb) groundwater	911	CB593R	34.0878	78.7786	918	0.0329	97.3996
Fluorine (ppb) groundwater	1619	DA511R	36.2024	75.986	909	0.0329	97.3667
Fluorine (ppb) groundwater	3475	MR523R	35.774	77.1032	900	0.0329	97.3338
Fluorine (ppb) groundwater	3187	MC548R	35.6198	82.1262	890	0.0329	97.3009
Fluorine (ppb) groundwater	599	BR513R	36.055	77.0546	884	0.0329	97.2679
Fluorine (ppb) groundwater	4060	PI567R	35.6774	77.4306	883	0.0329	97.2350
Fluorine (ppb) groundwater	629	BR543R	36.2209	76.9179	864	0.0329	97.2021
Fluorine (ppb) groundwater	99	AN502R	34.8849	80.3057	843	0.0329	97.1692
Fluorine (ppb) groundwater	895	CB577R	34.1124	78.8103	835	0.0329	97.1363
Fluorine (ppb) groundwater	651	BR565R	36.0229	76.867	823	0.0329	97.1034
Fluorine (ppb) groundwater	4035	PI542R	35.3731	77.3256	816	0.0329	97.0704
Fluorine (ppb) groundwater	4526	RI547R	35.0196	79.6247	814	0.0329	97.0375
Fluorine (ppb) groundwater	674	BR588R	35.9504	76.8297	802	0.0329	97.0046
Fluorine (ppb) groundwater	3454	MR502R	35.8282	76.9852	800	0.0329	96.9717
Fluorine (ppb) groundwater	283	BE563R	35.3891	76.583	787	0.0329	96.9388
Fluorine (ppb) groundwater	1226	CN562R	35.3447	77.237	782	0.0329	96.9059

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (ppb) groundwater	3941	PE540R	34.4704	78.0805	775	0.0329	96.8729
Fluorine (ppb) groundwater	5668	WY572R	35.211	78.1333	765	0.0329	96.8400
Fluorine (ppb) groundwater	670	BR584R	35.9978	76.727	765	0.0329	96.8071
Fluorine (ppb) groundwater	900	CB582R	34.1578	78.686	756	0.0329	96.7742
Fluorine (ppb) groundwater	328	BE608R	35.2441	76.818	745	0.0329	96.7413
Fluorine (ppb) groundwater	224	BE504R	35.6968	77.1662	745	0.0329	96.7084
Fluorine (ppb) groundwater	4796	SA591R	35.1093	78.404	697	0.0329	96.6754
Fluorine (ppb) groundwater	1229	CN565R	35.3941	77.1675	694	0.0329	96.6425
Fluorine (ppb) groundwater	4024	PI531R	35.4831	77.4895	687	0.0329	96.6096
Fluorine (ppb) groundwater	255	BE535R	35.4911	76.8552	686	0.0329	96.5767
Fluorine (ppb) groundwater	2692	HT532R	36.2484	76.9514	680	0.0329	96.5438
Fluorine (ppb) groundwater	2262	GT533R	36.4849	76.8254	678	0.0329	96.5109
Fluorine (ppb) groundwater	3956	PE555R	34.4956	77.9751	666	0.0329	96.4779
Fluorine (ppb) groundwater	331	BE611R	35.3008	76.7613	665	0.0329	96.4450
Fluorine (ppb) groundwater	4034	PI541R	35.3999	77.3576	664	0.0329	96.4121
Fluorine (ppb) groundwater	2476	HD512R	35.4726	76.3288	663	0.0329	96.3792
Fluorine (ppb) groundwater	5546	WS520R	35.8229	76.5135	657	0.0329	96.3463
Fluorine (ppb) groundwater	346	BE626R	35.2943	76.7049	654	0.0329	96.3134
Fluorine (ppb) groundwater	5541	WS515R	35.8372	76.5986	650	0.0329	96.2804
Fluorine (ppb) groundwater	275	BE555R	35.4711	76.7162	649	0.0329	96.2475
Fluorine (ppb) groundwater	5604	WY508R	35.4653	77.8867	646	0.0329	96.2146
Fluorine (ppb) groundwater	5539	WS513R	35.7206	76.5993	644	0.0329	96.1817
Fluorine (ppb) groundwater	2492	HD528R	35.63	76.5802	641	0.0329	96.1488
Fluorine (ppb) groundwater	416	BL521R	34.5713	78.7163	639	0.0329	96.1159
Fluorine (ppb) groundwater	277	BE557R	35.4218	76.6719	626	0.0329	96.0829
Fluorine (ppb) groundwater	673	BR587R	35.9297	76.8032	623	0.0329	96.0500
Fluorine (ppb) groundwater	896	CB578R	34.1396	78.7832	617	0.0329	96.0171
Fluorine (ppb) groundwater	291	BE571R	35.576	76.6479	604	0.0329	95.9842
Fluorine (ppb) groundwater	2499	HD535R	35.4301	76.2501	598	0.0329	95.9513
Fluorine (ppb) groundwater	451	BL556R	34.8394	78.4991	593	0.0329	95.9184
Fluorine (ppb) groundwater	579	BN555R	35.4832	82.5278	593	0.0329	95.8855
Fluorine (ppb) groundwater	3991	PE590R	34.6463	77.739	592	0.0329	95.8525
Fluorine (ppb) groundwater	4859	SA654R	34.9575	78.4825	592	0.0329	95.8196
Fluorine (ppb) groundwater	5345	WA570R	35.6866	78.5774	589	0.0329	95.7867
Fluorine (ppb) groundwater	334	BE614R	35.282	76.8558	585	0.0329	95.7538
Fluorine (ppb) groundwater	2878	JN510R	35.0192	77.2991	583	0.0329	95.7209
Fluorine (ppb) groundwater	621	BR535R	36.0879	76.9494	577	0.0329	95.6880
Fluorine (ppb) groundwater	3934	PE533R	34.5053	78.1229	571	0.0329	95.6550
Fluorine (ppb) groundwater	4206	PR533R	36.1938	76.3222	571	0.0329	95.6221
Fluorine (ppb) groundwater	2518	HE517R	35.2965	82.5929	567	0.0329	95.5892
Fluorine (ppb) groundwater	5672	WY576R	35.2085	78.0206	564	0.0329	95.5563
Fluorine (ppb) groundwater	1955	ED553R	35.886	77.7498	562	0.0329	95.5234
Fluorine (ppb) groundwater	271	BE551R	35.508	76.7486	561	0.0329	95.4905
Fluorine (ppb) groundwater	2845	JA525R	35.4687	83.2677	560	0.0329	95.4575
Fluorine (ppb) groundwater	899	CB581R	34.1743	78.7198	559	0.0329	95.4246
Fluorine (ppb) groundwater	734	BU558R	34.1034	78.5226	555	0.0329	95.3917
Fluorine (ppb) groundwater	3913	PE512R	34.5762	77.9272	555	0.0329	95.3588
Fluorine (ppb) groundwater	639	BR553R	36.2376	76.8338	549	0.0329	95.3259
Fluorine (ppb) groundwater	5696	WY600R	35.413	77.9402	548	0.0329	95.2930

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (ppb) groundwater	333	BE613R	35.301	76.8194	541	0.0329	95.2600
Fluorine (ppb) groundwater	4047	PI554R	35.5094	77.3483	541	0.0329	95.2271
Fluorine (ppb) groundwater	3886	PA535R	35.1358	76.805	534	0.0329	95.1942
Fluorine (ppb) groundwater	2126	GE517R	35.5342	77.6804	533	0.0329	95.1613
Fluorine (ppb) groundwater	330	BE610R	35.255	76.7766	530	0.0329	95.1284
Fluorine (ppb) groundwater	4023	PI530R	35.5019	77.4677	527	0.0329	95.0955
Fluorine (ppb) groundwater	4219	PS513R	36.2685	76.3125	527	0.0329	95.0625
Fluorine (ppb) groundwater	902	CB584R	34.1979	78.6313	524	0.0329	95.0296
Fluorine (ppb) groundwater	5538	WS512R	35.7289	76.6341	524	0.0329	94.9967
Fluorine (ppb) groundwater	5601	WY505R	35.3815	77.8607	520	0.0329	94.9638
Fluorine (ppb) groundwater	2136	GE528R	35.4794	77.6177	518	0.0329	94.9309
Fluorine (ppb) groundwater	4174	PR501R	36.1669	76.2851	517	0.0329	94.8980
Fluorine (ppb) groundwater	265	BE545R	35.6297	76.6831	516	0.0329	94.8650
Fluorine (ppb) groundwater	643	BR557R	36.0833	76.8897	515	0.0329	94.8321
Fluorine (ppb) groundwater	270	BE550R	35.5275	76.7771	514	0.0329	94.7992
Fluorine (ppb) groundwater	3863	PA512R	35.1066	76.8907	511	0.0329	94.7663
Fluorine (ppb) groundwater	1960	ED558R	35.9118	77.7212	509	0.0329	94.7334
Fluorine (ppb) groundwater	3461	MR509R	35.7736	76.9257	508	0.0329	94.7005
Fluorine (ppb) groundwater	3472	MR520R	35.7783	76.9833	507	0.0329	94.6675
Fluorine (ppb) groundwater	4722	SA517R	35.2455	78.2912	506	0.0329	94.6346
Fluorine (ppb) groundwater	3940	PE539R	34.4804	78.0539	503	0.0329	94.6017
Fluorine (ppb) groundwater	5611	WY515R	35.5395	77.9324	503	0.0329	94.5688
Fluorine (ppb) groundwater	616	BR530R	36.1281	77.0305	502	0.0329	94.5359
Fluorine (ppb) groundwater	278	BE558R	35.4266	76.7294	501	0.0329	94.5030
Fluorine (ppb) groundwater	3932	PE531R	34.4638	78.1202	500	0.0329	94.4700
Fluorine (ppb) groundwater	290	BE570R	35.5568	76.7023	500	0.0329	94.4371
Fluorine (ppb) groundwater	3512	MR560R	35.9291	77.1622	497	0.0329	94.4042
Fluorine (ppb) groundwater	475	BL580R	34.575	78.2768	495	0.0329	94.3713
Fluorine (ppb) groundwater	327	BE607R	35.2412	76.8496	495	0.0329	94.3384
Fluorine (ppb) groundwater	845	CB527R	34.2977	78.6476	494	0.0329	94.3055
Fluorine (ppb) groundwater	642	BR556R	36.1172	76.8759	494	0.0329	94.2725
Fluorine (ppb) groundwater	4043	PI550R	35.4531	77.3439	491	0.0329	94.2396
Fluorine (ppb) groundwater	1816	DU635R	34.7871	77.8233	488	0.0329	94.2067
Fluorine (ppb) groundwater	634	BR548R	36.1169	76.9177	487	0.0329	94.1738
Fluorine (ppb) groundwater	267	BE547R	35.6304	76.6089	486	0.0329	94.1409
Fluorine (ppb) groundwater	4618	RU529R	35.4783	82.1886	477	0.0329	94.1080
Fluorine (ppb) groundwater	2258	GT529R	36.4852	76.7954	471	0.0329	94.0750
Fluorine (ppb) groundwater	3471	MR519R	35.7551	77.0158	469	0.0329	94.0421
Fluorine (ppb) groundwater	274	BE554R	35.4716	76.7774	468	0.0329	94.0092
Fluorine (ppb) groundwater	2123	GE514R	35.5064	77.6363	467	0.0329	93.9763
Fluorine (ppb) groundwater	2139	GE531R	35.5363	77.7307	467	0.0329	93.9434
Fluorine (ppb) groundwater	843	CB525R	34.22	78.6208	465	0.0329	93.9105
Fluorine (ppb) groundwater	268	BE548R	35.6056	76.6598	463	0.0329	93.8776
Fluorine (ppb) groundwater	943	CB625R	34.349	78.2767	461	0.0329	93.8446
Fluorine (ppb) groundwater	2257	GT528R	36.4798	76.7509	460	0.0329	93.8117
Fluorine (ppb) groundwater	1840	DU659R	34.7794	77.7507	459	0.0329	93.7788
Fluorine (ppb) groundwater	3582	NA549R	36.0955	77.8343	458	0.0329	93.7459
Fluorine (ppb) groundwater	3861	PA510R	35.1101	76.8371	456	0.0329	93.7130
Fluorine (ppb) groundwater	2484	HD520R	35.5204	76.0062	456	0.0329	93.6801

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (ppb) groundwater	235	BE515R	35.553	77.0199	456	0.0329	93.6471
Fluorine (ppb) groundwater	253	BE533R	35.4603	76.8659	455	0.0329	93.6142
Fluorine (ppb) groundwater	4004	PI511R	35.5802	77.6134	455	0.0329	93.5813
Fluorine (ppb) groundwater	5537	WS511R	35.7434	76.6767	454	0.0329	93.5484
Fluorine (ppb) groundwater	650	BR564R	36.0018	76.8922	451	0.0329	93.5155
Fluorine (ppb) groundwater	2717	HT557R	36.5137	76.9859	448	0.0329	93.4826
Fluorine (ppb) groundwater	942	CB624R	34.3123	78.2882	447	0.0329	93.4496
Fluorine (ppb) groundwater	264	BE544R	35.6058	76.6926	446	0.0329	93.4167
Fluorine (ppb) groundwater	1230	CN566R	35.3779	77.149	444	0.0329	93.3838
Fluorine (ppb) groundwater	266	BE546R	35.6938	76.6548	444	0.0329	93.3509
Fluorine (ppb) groundwater	257	BE537R	35.5236	76.8367	442	0.0329	93.3180
Fluorine (ppb) groundwater	325	BE605R	35.2773	76.9028	441	0.0329	93.2851
Fluorine (ppb) groundwater	4048	PI555R	35.4767	77.3271	441	0.0329	93.2521
Fluorine (ppb) groundwater	240	BE520R	35.5475	76.9196	436	0.0329	93.2192
Fluorine (ppb) groundwater	3852	PA501R	35.155	76.9677	433	0.0329	93.1863
Fluorine (ppb) groundwater	5168	TY513R	35.9734	76.0725	432	0.0329	93.1534
Fluorine (ppb) groundwater	1723	DU542R	35.0152	78.0574	428	0.0329	93.1205
Fluorine (ppb) groundwater	3931	PE530R	34.479	78.1603	427	0.0329	93.0876
Fluorine (ppb) groundwater	2675	HT515R	36.2709	76.7775	427	0.0329	93.0546
Fluorine (ppb) groundwater	292	BE572R	35.5777	76.621	423	0.0329	93.0217
Fluorine (ppb) groundwater	287	BE567R	35.4854	76.6838	422	0.0329	92.9888
Fluorine (ppb) groundwater	4762	SA557R	34.694	78.1656	420	0.0329	92.9559
Fluorine (ppb) groundwater	1839	DU658R	34.7879	77.7784	416	0.0329	92.9230
Fluorine (ppb) groundwater	324	BE604R	35.3007	76.8823	415	0.0329	92.8901
Fluorine (ppb) groundwater	2685	HT525R	36.315	76.989	413	0.0329	92.8571
Fluorine (ppb) groundwater	2011	FO529R	36.1844	80.2805	411	0.0329	92.8242
Fluorine (ppb) groundwater	3883	PA532R	35.1532	76.8903	410	0.0329	92.7913
Fluorine (ppb) groundwater	706	BU530R	34.0143	78.2835	409	0.0329	92.7584
Fluorine (ppb) groundwater	4099	PI606R	35.597	77.2334	408	0.0329	92.7255
Fluorine (ppb) groundwater	221	BE501R	35.5979	77.1018	408	0.0329	92.6926
Fluorine (ppb) groundwater	2669	HT509R	36.353	76.795	406	0.0329	92.6596
Fluorine (ppb) groundwater	5428	WL526R	36.1801	81.0645	403	0.0329	92.6267
Fluorine (ppb) groundwater	3853	PA502R	35.1342	76.9195	402	0.0329	92.5938
Fluorine (ppb) groundwater	932	CB614R	34.2947	78.3267	401	0.0329	92.5609
Fluorine (ppb) groundwater	637	BR551R	36.1887	76.8879	401	0.0329	92.5280
Fluorine (ppb) groundwater	456	BL561R	34.6563	78.5885	399	0.0329	92.4951
Fluorine (ppb) groundwater	931	CB613R	34.317	78.379	397	0.0329	92.4621
Fluorine (ppb) groundwater	322	BE602R	35.3592	76.9236	396	0.0329	92.4292
Fluorine (ppb) groundwater	4713	SA508R	35.0498	78.2181	395	0.0329	92.3963
Fluorine (ppb) groundwater	3943	PE542R	34.4142	78.0654	394	0.0329	92.3634
Fluorine (ppb) groundwater	5534	WS508R	35.7265	76.747	393	0.0329	92.3305
Fluorine (ppb) groundwater	4739	SA534R	35.1922	78.3328	391	0.0329	92.2976
Fluorine (ppb) groundwater	3616	NHS26R	34.1257	77.907	390	0.0329	92.2646
Fluorine (ppb) groundwater	3722	ON508R	34.715	77.4519	389	0.0329	92.2317
Fluorine (ppb) groundwater	3084	LN544R	35.3337	77.5545	387	0.0329	92.1988
Fluorine (ppb) groundwater	5663	WY567R	35.3129	78.134	386	0.0329	92.1659
Fluorine (ppb) groundwater	2707	HT547R	36.3515	77.0816	385	0.0329	92.1330
Fluorine (ppb) groundwater	261	BE541R	35.5412	76.7372	384	0.0329	92.1001
Fluorine (ppb) groundwater	5621	WY525R	35.5019	78.0208	383	0.0329	92.0671

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (ppb) groundwater	3854	PA503R	35.0863	76.8541	382	0.0329	92.0342
Fluorine (ppb) groundwater	1323	CR541R	34.7987	76.4653	379	0.0329	92.0013
Fluorine (ppb) groundwater	4669	RW515R	35.7137	80.5271	378	0.0329	91.9684
Fluorine (ppb) groundwater	3498	MR546R	35.9266	77.2768	378	0.0329	91.9355
Fluorine (ppb) groundwater	3933	PE532R	34.4839	78.1004	377	0.0329	91.9026
Fluorine (ppb) groundwater	247	BE527R	35.6097	76.8153	377	0.0329	91.8697
Fluorine (ppb) groundwater	4092	PI599R	35.5795	77.1324	376	0.0329	91.8367
Fluorine (ppb) groundwater	620	BR534R	35.946	76.9558	376	0.0329	91.8038
Fluorine (ppb) groundwater	3516	MR564R	35.9998	77.2457	376	0.0329	91.7709
Fluorine (ppb) groundwater	1286	CR504R	34.8282	76.6872	375	0.0329	91.7380
Fluorine (ppb) groundwater	3884	PA533R	35.1576	76.8419	375	0.0329	91.7051
Fluorine (ppb) groundwater	3458	MR506R	35.8326	76.8044	374	0.0329	91.6722
Fluorine (ppb) groundwater	636	BR550R	36.1782	76.9163	374	0.0329	91.6392
Fluorine (ppb) groundwater	626	BR540R	36.2322	77.0129	374	0.0329	91.6063
Fluorine (ppb) groundwater	872	CB554R	34.3013	78.8589	373	0.0329	91.5734
Fluorine (ppb) groundwater	2671	HT511R	36.3042	76.7761	372	0.0329	91.5405
Fluorine (ppb) groundwater	5535	WS509R	35.7066	76.7614	371	0.0329	91.5076
Fluorine (ppb) groundwater	3887	PA536R	35.1583	76.8037	370	0.0329	91.4747
Fluorine (ppb) groundwater	273	BE553R	35.4403	76.8079	368	0.0329	91.4417
Fluorine (ppb) groundwater	294	BE574R	35.5419	76.4863	368	0.0329	91.4088
Fluorine (ppb) groundwater	223	BE503R	35.6533	77.1496	368	0.0329	91.3759
Fluorine (ppb) groundwater	1640	DE520R	35.9454	80.5877	368	0.0329	91.3430
Fluorine (ppb) groundwater	3474	MR522R	35.7793	77.049	366	0.0329	91.3101
Fluorine (ppb) groundwater	5536	WS510R	35.7764	76.6978	365	0.0329	91.2772
Fluorine (ppb) groundwater	2125	GE516R	35.5574	77.6402	364	0.0329	91.2442
Fluorine (ppb) groundwater	1283	CR501R	34.7448	76.6534	363	0.0329	91.2113
Fluorine (ppb) groundwater	3505	MR553R	35.8996	77.1965	363	0.0329	91.1784
Fluorine (ppb) groundwater	1620	DA512R	36.1637	75.9796	363	0.0329	91.1455
Fluorine (ppb) groundwater	934	CB616R	34.2603	78.2795	361	0.0329	91.1126
Fluorine (ppb) groundwater	5532	WS506R	35.804	76.7288	360	0.0329	91.0797
Fluorine (ppb) groundwater	5666	WY570R	35.2674	78.1219	358	0.0329	91.0467
Fluorine (ppb) groundwater	2005	FO523R	36.0414	80.2789	357	0.0329	91.0138
Fluorine (ppb) groundwater	2760	HY539R	35.5666	82.8647	354	0.0329	90.9809
Fluorine (ppb) groundwater	4067	PI574R	35.7046	77.4322	353	0.0329	90.9480
Fluorine (ppb) groundwater	1962	ED560R	35.9332	77.689	353	0.0329	90.9151
Fluorine (ppb) groundwater	619	BR533R	36.0474	76.9431	352	0.0329	90.8822
Fluorine (ppb) groundwater	2448	HA607R	36.1452	77.5126	352	0.0329	90.8492
Fluorine (ppb) groundwater	323	BE603R	35.332	76.9557	351	0.0329	90.8163
Fluorine (ppb) groundwater	5540	WS514R	35.7653	76.6214	350	0.0329	90.7834
Fluorine (ppb) groundwater	338	BE618R	35.3696	76.8469	349	0.0329	90.7505
Fluorine (ppb) groundwater	3023	LI511R	35.4399	81.1112	349	0.0329	90.7176
Fluorine (ppb) groundwater	3501	MR549R	35.8395	77.2731	349	0.0329	90.6847
Fluorine (ppb) groundwater	4884	SA679R	34.62	78.3028	348	0.0329	90.6517
Fluorine (ppb) groundwater	3885	PA534R	35.1805	76.8509	346	0.0329	90.6188
Fluorine (ppb) groundwater	3935	PE534R	34.6311	77.9222	345	0.0329	90.5859
Fluorine (ppb) groundwater	1310	CR528R	34.7476	76.6294	344	0.0329	90.5530
Fluorine (ppb) groundwater	2687	HT527R	36.34	76.9504	344	0.0329	90.5201
Fluorine (ppb) groundwater	2208	GN559R	36.3594	78.7306	343	0.0329	90.4872
Fluorine (ppb) groundwater	2877	JN509R	34.9982	77.2816	342	0.0329	90.4542

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (ppb) groundwater	2477	HD513R	35.4712	76.3642	341	0.0329	90.4213
Fluorine (ppb) groundwater	289	BE569R	35.5358	76.6793	340	0.0329	90.3884
Fluorine (ppb) groundwater	3859	PA508R	35.0231	76.8287	337	0.0329	90.3555
Fluorine (ppb) groundwater	2122	GE513R	35.5218	77.5513	337	0.0329	90.3226
Fluorine (ppb) groundwater	3855	PA504R	35.0619	76.8976	336	0.0329	90.2897
Fluorine (ppb) groundwater	1999	FO517R	36.047	80.1181	335	0.0329	90.2567
Fluorine (ppb) groundwater	4054	PI561R	35.5211	77.3088	332	0.0329	90.2238
Fluorine (ppb) groundwater	1928	ED526R	35.8448	77.491	328	0.0329	90.1909
Fluorine (ppb) groundwater	4190	PR517R	36.0934	76.4957	328	0.0329	90.1580
Fluorine (ppb) groundwater	336	BE616R	35.3459	76.8773	327	0.0329	90.1251
Fluorine (ppb) groundwater	5148	TR530R	35.2891	82.7665	326	0.0329	90.0922
Fluorine (ppb) groundwater	4056	PI563R	35.5685	77.3095	326	0.0329	90.0592
Fluorine (ppb) groundwater	3463	MR511R	35.7657	76.957	324	0.0329	90.0263
Magnesium (n=2986)	NCGS	County	Lat	Long	Mg		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Magnesium (ppb) groundwater	5562	WS536R	35.925	76.5813	79800	0.0335	100.0000
Magnesium (ppb) groundwater	282	BE562R	35.4157	76.6077	79150	0.0335	99.9665
Magnesium (ppb) groundwater	3849	OR544R	35.8779	79.2	76400	0.0335	99.9330
Magnesium (ppb) groundwater	2488	HD524R	35.4572	76.0871	69100	0.0335	99.8995
Magnesium (ppb) groundwater	5548	WS522R	35.7449	76.4975	63940	0.0335	99.8660
Magnesium (ppb) groundwater	1664	DR514R	36.0522	78.8992	60440	0.0335	99.8326
Magnesium (ppb) groundwater	5208	UN522R	35.0298	80.4674	57700	0.0335	99.7991
Magnesium (ppb) groundwater	5287	WA512R	35.829	78.8167	56000	0.0335	99.7656
Magnesium (ppb) groundwater	1275	CO517R	36.069	76.532	54200	0.0335	99.7321
Magnesium (ppb) groundwater	806	CA525R	35.3439	80.5323	53740	0.0335	99.6986
Magnesium (ppb) groundwater	811	CA530R	35.304	80.6443	53300	0.0335	99.6651
Magnesium (ppb) groundwater	2496	HD532R	35.5574	76.2552	52150	0.0335	99.6316
Magnesium (ppb) groundwater	4214	PS508R	36.1569	76.1998	49910	0.0335	99.5981
Magnesium (ppb) groundwater	4216	PS510R	36.1961	76.245	48270	0.0335	99.5646
Magnesium (ppb) groundwater	5250	UN564R	34.8396	80.6454	47680	0.0335	99.5311
Magnesium (ppb) groundwater	999	CH517R	35.7744	79.2973	47480	0.0335	99.4977
Magnesium (ppb) groundwater	5229	UN543R	34.888	80.4718	46710	0.0335	99.4642
Magnesium (ppb) groundwater	107	AN510R	34.8912	80.2014	46120	0.0335	99.4307
Magnesium (ppb) groundwater	4215	PS509R	36.1924	76.212	45790	0.0335	99.3972
Magnesium (ppb) groundwater	2999	LE514R	35.5377	79.0644	44680	0.0335	99.3637
Magnesium (ppb) groundwater	2475	HD511R	35.4572	76.38	44490	0.0335	99.3302
Magnesium (ppb) groundwater	4213	PS507R	36.1278	76.1637	44060	0.0335	99.2967
Magnesium (ppb) groundwater	4210	PS504R	36.1894	76.121	41940	0.0335	99.2632
Magnesium (ppb) groundwater	2499	HD535R	35.4301	76.2501	40340	0.0335	99.2297
Magnesium (ppb) groundwater	914	CB596R	33.9829	78.6663	40200	0.0335	99.1962
Magnesium (ppb) groundwater	2477	HD513R	35.4712	76.3642	39910	0.0335	99.1628
Magnesium (ppb) groundwater	2466	HD502R	35.6105	76.3956	39720	0.0335	99.1293
Magnesium (ppb) groundwater	5203	UN517R	35.0238	80.3603	39510	0.0335	99.0958
Magnesium (ppb) groundwater	2320	GU544R	36.0441	79.5725	39180	0.0335	99.0623
Magnesium (ppb) groundwater	339	BE619R	35.361	76.8246	38860	0.0335	99.0288
Magnesium (ppb) groundwater	3621	NO503R	36.4154	77.4992	38860	0.0335	98.9953
Magnesium (ppb) groundwater	1149	CM509R	36.3822	76.1506	38600	0.0335	98.9618
Magnesium (ppb) groundwater	287	BE567R	35.4854	76.6838	37120	0.0335	98.9283

NC NURE GROUNDWATER AND STREAM WATER

Magnesium (ppb) groundwater	4209	PS503R	36.1614	76.0797	37120	0.0335	98.8948
Magnesium (ppb) groundwater	1632	DE512R	36.029	80.5776	36490	0.0335	98.8614
Magnesium (ppb) groundwater	810	CA529R	35.3452	80.6451	36480	0.0335	98.8279
Magnesium (ppb) groundwater	3895	PA544R	35.2757	76.5769	36040	0.0335	98.7944
Magnesium (ppb) groundwater	3377	MO501R	35.3704	79.4459	35640	0.0335	98.7609
Magnesium (ppb) groundwater	280	BE560R	35.4608	76.6621	35420	0.0335	98.7274
Magnesium (ppb) groundwater	2469	HD505R	35.4836	76.4651	34840	0.0335	98.6939
Magnesium (ppb) groundwater	2468	HD504R	35.5109	76.4433	34680	0.0335	98.6604
Magnesium (ppb) groundwater	674	BR588R	35.9504	76.8297	34480	0.0335	98.6269
Magnesium (ppb) groundwater	260	BE540R	35.5526	76.7984	34420	0.0335	98.5934
Magnesium (ppb) groundwater	1891	DV546R	35.6254	80.0886	34270	0.0335	98.5599
Magnesium (ppb) groundwater	4994	ST504R	35.3487	80.2923	33960	0.0335	98.5265
Magnesium (ppb) groundwater	2500	HD536R	35.4043	76.26	33880	0.0335	98.4930
Magnesium (ppb) groundwater	2484	HD520R	35.5204	76.0062	33140	0.0335	98.4595
Magnesium (ppb) groundwater	2473	HD509R	35.4302	76.4633	33020	0.0335	98.4260
Magnesium (ppb) groundwater	4288	RA554R	35.8158	79.9076	32950	0.0335	98.3925
Magnesium (ppb) groundwater	4221	PS515R	36.2668	76.2464	32920	0.0335	98.3590
Magnesium (ppb) groundwater	294	BE574R	35.5419	76.4863	32800	0.0335	98.3255
Magnesium (ppb) groundwater	2478	HD514R	35.4333	76.3563	32770	0.0335	98.2920
Magnesium (ppb) groundwater	4113	PN511R	36.5079	78.9715	32620	0.0335	98.2585
Magnesium (ppb) groundwater	277	BE557R	35.4218	76.6719	32600	0.0335	98.2251
Magnesium (ppb) groundwater	625	BR539R	36.2374	77.0573	32560	0.0335	98.1916
Magnesium (ppb) groundwater	3362	MG538R	35.1884	79.9572	31640	0.0335	98.1581
Magnesium (ppb) groundwater	3375	MG551R	35.2762	80.0108	30490	0.0335	98.1246
Magnesium (ppb) groundwater	3897	PA546R	35.2964	76.5822	30480	0.0335	98.0911
Magnesium (ppb) groundwater	3328	MG504R	35.3593	79.7961	30400	0.0335	98.0576
Magnesium (ppb) groundwater	268	BE548R	35.6056	76.6598	30360	0.0335	98.0241
Magnesium (ppb) groundwater	4700	RW546R	35.6749	80.4721	30020	0.0335	97.9906
Magnesium (ppb) groundwater	4112	PN510R	36.4915	79.0098	30000	0.0335	97.9571
Magnesium (ppb) groundwater	3885	PA534R	35.1805	76.8509	29800	0.0335	97.9236
Magnesium (ppb) groundwater	275	BE555R	35.4711	76.7162	29680	0.0335	97.8902
Magnesium (ppb) groundwater	5318	WA543R	35.5537	78.7388	29580	0.0335	97.8567
Magnesium (ppb) groundwater	3861	PA510R	35.1101	76.8371	29260	0.0335	97.8232
Magnesium (ppb) groundwater	1619	DA511R	36.2024	75.986	29080	0.0335	97.7897
Magnesium (ppb) groundwater	5179	TY524R	35.6282	76.2242	28860	0.0335	97.7562
Magnesium (ppb) groundwater	4178	PR505R	36.1377	76.3366	28750	0.0335	97.7227
Magnesium (ppb) groundwater	5532	WS506R	35.804	76.7288	28630	0.0335	97.6892
Magnesium (ppb) groundwater	292	BE572R	35.5777	76.621	28400	0.0335	97.6557
Magnesium (ppb) groundwater	4227	PS521R	36.4453	76.4523	28380	0.0335	97.6222
Magnesium (ppb) groundwater	3875	PA524R	35.0912	76.706	28200	0.0335	97.5887
Magnesium (ppb) groundwater	1620	DA512R	36.1637	75.9796	28020	0.0335	97.5553
Magnesium (ppb) groundwater	5221	UN535R	35.0221	80.6945	27910	0.0335	97.5218
Magnesium (ppb) groundwater	4200	PR527R	36.3512	76.4602	27650	0.0335	97.4883
Magnesium (ppb) groundwater	271	BE551R	35.508	76.7486	27560	0.0335	97.4548
Magnesium (ppb) groundwater	5547	WS521R	35.7647	76.5249	27560	0.0335	97.4213
Magnesium (ppb) groundwater	633	BR547R	36.1518	76.9636	27300	0.0335	97.3878
Magnesium (ppb) groundwater	4219	PS513R	36.2685	76.3125	27140	0.0335	97.3543
Magnesium (ppb) groundwater	5176	TY521R	35.8647	76.221	26900	0.0335	97.3208
Magnesium (ppb) groundwater	789	CA508R	35.44	80.6499	26840	0.0335	97.2873

NC NURE GROUNDWATER AND STREAM WATER

Magnesium (ppb) groundwater	3872	PA521R	35.0584	76.712	26660	0.0335	97.2539
Magnesium (ppb) groundwater	2492	HD528R	35.63	76.5802	26600	0.0335	97.2204
Magnesium (ppb) groundwater	2472	HD508R	35.4183	76.489	26560	0.0335	97.1869
Magnesium (ppb) groundwater	3901	PA550R	35.1945	76.6258	26500	0.0335	97.1534
Magnesium (ppb) groundwater	3887	PA536R	35.1583	76.8037	26200	0.0335	97.1199
Magnesium (ppb) groundwater	244	BE524R	35.613	76.8883	25940	0.0335	97.0864
Magnesium (ppb) groundwater	1285	CR503R	34.8143	76.661	25640	0.0335	97.0529
Magnesium (ppb) groundwater	247	BE527R	35.6097	76.8153	25580	0.0335	97.0194
Magnesium (ppb) groundwater	4231	PS525R	36.3641	76.2927	25570	0.0335	96.9859
Magnesium (ppb) groundwater	4684	RW530R	35.7654	80.6269	25560	0.0335	96.9524
Magnesium (ppb) groundwater	278	BE558R	35.4266	76.7294	25200	0.0335	96.9190
Magnesium (ppb) groundwater	1057	CI506R	36.3219	75.9387	25160	0.0335	96.8855
Magnesium (ppb) groundwater	288	BE568R	35.5159	76.7088	24950	0.0335	96.8520
Magnesium (ppb) groundwater	290	BE570R	35.5568	76.7023	24620	0.0335	96.8185
Magnesium (ppb) groundwater	291	BE571R	35.576	76.6479	24620	0.0335	96.7850
Magnesium (ppb) groundwater	2482	HD518R	35.556	76.0796	24580	0.0335	96.7515
Magnesium (ppb) groundwater	672	BR586R	35.9533	76.788	24560	0.0335	96.7180
Magnesium (ppb) groundwater	100	AN503R	34.8407	80.3128	24120	0.0335	96.6845
Magnesium (ppb) groundwater	4300	RA566R	35.7703	79.8482	24120	0.0335	96.6510
Magnesium (ppb) groundwater	4181	PR508R	36.1965	76.3735	24010	0.0335	96.6175
Magnesium (ppb) groundwater	3050	LN510R	35.188	77.5581	24000	0.0335	96.5841
Magnesium (ppb) groundwater	5216	UN530R	35.0756	80.5871	23850	0.0335	96.5506
Magnesium (ppb) groundwater	1396	CT520R	35.6694	81.1629	23530	0.0335	96.5171
Magnesium (ppb) groundwater	4996	ST506R	35.3077	80.4146	23340	0.0335	96.4836
Magnesium (ppb) groundwater	3899	PA548R	35.2818	76.5493	23320	0.0335	96.4501
Magnesium (ppb) groundwater	5537	WS511R	35.7434	76.6767	23170	0.0335	96.4166
Magnesium (ppb) groundwater	3883	PA532R	35.1532	76.8903	23160	0.0335	96.3831
Magnesium (ppb) groundwater	5536	WS510R	35.7764	76.6978	23120	0.0335	96.3496
Magnesium (ppb) groundwater	267	BE547R	35.6304	76.6089	23060	0.0335	96.3161
Magnesium (ppb) groundwater	4197	PR524R	36.2425	76.4579	22970	0.0335	96.2827
Magnesium (ppb) groundwater	331	BE611R	35.3008	76.7613	22820	0.0335	96.2492
Magnesium (ppb) groundwater	272	BE552R	35.4957	76.8002	22660	0.0335	96.2157
Magnesium (ppb) groundwater	5546	WS520R	35.8229	76.5135	22640	0.0335	96.1822
Magnesium (ppb) groundwater	5168	TY513R	35.9734	76.0725	22540	0.0335	96.1487
Magnesium (ppb) groundwater	1657	DR507R	35.9199	78.8471	22480	0.0335	96.1152
Magnesium (ppb) groundwater	4134	PN532R	36.3315	78.8465	22270	0.0335	96.0817
Magnesium (ppb) groundwater	2467	HD503R	35.5584	76.4414	22260	0.0335	96.0482
Magnesium (ppb) groundwater	1319	CR537R	34.7427	76.5746	22150	0.0335	96.0147
Magnesium (ppb) groundwater	286	BE566R	35.4851	76.6333	22080	0.0335	95.9812
Magnesium (ppb) groundwater	5541	WS515R	35.8372	76.5986	22000	0.0335	95.9478
Magnesium (ppb) groundwater	669	BR583R	35.9888	76.7652	22000	0.0335	95.9143
Magnesium (ppb) groundwater	3592	NH502R	33.9707	77.9195	21880	0.0335	95.8808
Magnesium (ppb) groundwater	1283	CR501R	34.7448	76.6534	21700	0.0335	95.8473
Magnesium (ppb) groundwater	1890	DV545R	35.6342	80.1291	21700	0.0335	95.8138
Magnesium (ppb) groundwater	3781	ON567R	34.9503	77.4986	21670	0.0335	95.7803
Magnesium (ppb) groundwater	3891	PA540R	35.1753	76.6857	21540	0.0335	95.7468
Magnesium (ppb) groundwater	4120	PN518R	36.4189	78.8391	21520	0.0335	95.7133
Magnesium (ppb) groundwater	1318	CR536R	34.7637	76.5575	21500	0.0335	95.6798
Magnesium (ppb) groundwater	4495	RI516R	35.1398	79.8535	21470	0.0335	95.6463

NC NURE GROUNDWATER AND STREAM WATER

Magnesium (ppb) groundwater	1638	DE518R	35.9874	80.5124	21350	0.0335	95.6129
Magnesium (ppb) groundwater	5527	WS501R	35.8049	76.7779	21340	0.0335	95.5794
Magnesium (ppb) groundwater	3956	PE555R	34.4956	77.9751	21280	0.0335	95.5459
Magnesium (ppb) groundwater	673	BR587R	35.9297	76.8032	21170	0.0335	95.5124
Magnesium (ppb) groundwater	1870	DV525R	35.5818	80.1742	20970	0.0335	95.4789
Magnesium (ppb) groundwater	2700	HT540R	36.2739	77.1516	20760	0.0335	95.4454
Magnesium (ppb) groundwater	3386	MO510R	35.5116	79.6763	20580	0.0335	95.4119
Magnesium (ppb) groundwater	814	CA533R	35.2957	80.582	20390	0.0335	95.3784
Magnesium (ppb) groundwater	4118	PN516R	36.467	79.0589	20360	0.0335	95.3449
Magnesium (ppb) groundwater	812	CA531R	35.2617	80.6386	20350	0.0335	95.3115
Magnesium (ppb) groundwater	4165	PO527R	35.3368	82.2297	20280	0.0335	95.2780
Magnesium (ppb) groundwater	2489	HD525R	35.481	76.0602	20280	0.0335	95.2445
Magnesium (ppb) groundwater	5539	WS513R	35.7206	76.5993	20280	0.0335	95.2110
Magnesium (ppb) groundwater	619	BR533R	36.0474	76.9431	20280	0.0335	95.1775
Magnesium (ppb) groundwater	1364	CS527R	36.2865	79.2547	20240	0.0335	95.1440
Magnesium (ppb) groundwater	2669	HT509R	36.353	76.795	20230	0.0335	95.1105
Magnesium (ppb) groundwater	5178	TY523R	35.6443	76.201	20140	0.0335	95.0770
Magnesium (ppb) groundwater	3886	PA535R	35.1358	76.805	19990	0.0335	95.0435
Magnesium (ppb) groundwater	270	BE550R	35.5275	76.7771	19950	0.0335	95.0100
Magnesium (ppb) groundwater	274	BE554R	35.4716	76.7774	19930	0.0335	94.9766
Magnesium (ppb) groundwater	265	BE545R	35.6297	76.6831	19910	0.0335	94.9431
Magnesium (ppb) groundwater	1889	DV544R	35.5903	80.1212	19830	0.0335	94.9096
Magnesium (ppb) groundwater	3323	ME545R	35.1074	80.8069	19810	0.0335	94.8761
Magnesium (ppb) groundwater	4278	RA544R	35.8174	80.0114	19760	0.0335	94.8426
Magnesium (ppb) groundwater	3472	MR520R	35.7783	76.9833	19720	0.0335	94.8091
Magnesium (ppb) groundwater	240	BE520R	35.5475	76.9196	19540	0.0335	94.7756
Magnesium (ppb) groundwater	1332	CR550R	34.7212	76.6764	19500	0.0335	94.7421
Magnesium (ppb) groundwater	289	BE569R	35.5358	76.6793	19500	0.0335	94.7086
Magnesium (ppb) groundwater	3991	PE590R	34.6463	77.739	19490	0.0335	94.6752
Magnesium (ppb) groundwater	1310	CR528R	34.7476	76.6294	19350	0.0335	94.6417
Magnesium (ppb) groundwater	279	BE559R	35.4339	76.7536	19330	0.0335	94.6082
Magnesium (ppb) groundwater	5535	WS509R	35.7066	76.7614	19330	0.0335	94.5747
Magnesium (ppb) groundwater	4126	PN524R	36.362	79.1443	19300	0.0335	94.5412
Magnesium (ppb) groundwater	243	BE523R	35.5981	76.852	19290	0.0335	94.5077
Magnesium (ppb) groundwater	3612	NH522R	34.3657	77.8353	19190	0.0335	94.4742
Magnesium (ppb) groundwater	1880	DV535R	35.9214	80.1119	19180	0.0335	94.4407
Magnesium (ppb) groundwater	5534	WS508R	35.7265	76.747	19140	0.0335	94.4072
Magnesium (ppb) groundwater	2892	JN524R	35.0987	77.5586	19050	0.0335	94.3737
Magnesium (ppb) groundwater	4189	PR516R	36.0943	76.4504	19000	0.0335	94.3403
Magnesium (ppb) groundwater	4276	RA542R	35.7239	80.016	18990	0.0335	94.3068
Magnesium (ppb) groundwater	4991	ST501R	35.3399	80.2115	18930	0.0335	94.2733
Magnesium (ppb) groundwater	2486	HD522R	35.4059	76.0963	18910	0.0335	94.2398
Magnesium (ppb) groundwater	5538	WS512R	35.7289	76.6341	18810	0.0335	94.2063
Magnesium (ppb) groundwater	3397	MO521R	35.4573	79.5732	18760	0.0335	94.1728
Magnesium (ppb) groundwater	325	BE605R	35.2773	76.9028	18570	0.0335	94.1393
Magnesium (ppb) groundwater	4204	PR531R	36.2308	76.4103	18510	0.0335	94.1058
Magnesium (ppb) groundwater	2485	HD521R	35.5049	76.0303	18460	0.0335	94.0723
Magnesium (ppb) groundwater	706	BU530R	34.0143	78.2835	18390	0.0335	94.0388
Magnesium (ppb) groundwater	4228	PS522R	36.4043	76.435	18250	0.0335	94.0054

NC NURE GROUNDWATER AND STREAM WATER

Magnesium (ppb) groundwater	259	BE539R	35.5726	76.8251	18220	0.0335	93.9719
Magnesium (ppb) groundwater	323	BE603R	35.332	76.9557	18210	0.0335	93.9384
Magnesium (ppb) groundwater	1336	CR554R	34.7398	76.7506	18180	0.0335	93.9049
Magnesium (ppb) groundwater	4280	RA546R	35.9098	80.018	18100	0.0335	93.8714
Magnesium (ppb) groundwater	1610	DA502R	35.9021	75.8976	18090	0.0335	93.8379
Magnesium (ppb) groundwater	5172	TY517R	35.9138	76.3439	18090	0.0335	93.8044
Magnesium (ppb) groundwater	1658	DR508R	35.9659	78.8046	17960	0.0335	93.7709
Magnesium (ppb) groundwater	1314	CR532R	34.9353	76.6308	17660	0.0335	93.7374
Magnesium (ppb) groundwater	2278	GU502R	36.0794	79.7331	17580	0.0335	93.7040
Magnesium (ppb) groundwater	813	CA532R	35.2614	80.5892	17520	0.0335	93.6705
Magnesium (ppb) groundwater	3915	PE514R	34.5398	78.0432	17470	0.0335	93.6370
Magnesium (ppb) groundwater	1350	CS513R	36.3291	79.3537	17380	0.0335	93.6035
Magnesium (ppb) groundwater	118	AN521R	35.0215	80.1398	17370	0.0335	93.5700
Magnesium (ppb) groundwater	5333	WA558R	36.0029	78.6934	17320	0.0335	93.5365
Magnesium (ppb) groundwater	3916	PE515R	34.5505	78.0764	17260	0.0335	93.5030
Magnesium (ppb) groundwater	3890	PA539R	35.1657	76.7147	17240	0.0335	93.4695
Magnesium (ppb) groundwater	2487	HD523R	35.4399	76.0695	17230	0.0335	93.4360
Magnesium (ppb) groundwater	3843	OR538R	35.9216	79.1368	17210	0.0335	93.4025
Magnesium (ppb) groundwater	3352	MG528R	35.4899	80.0597	17200	0.0335	93.3691
Magnesium (ppb) groundwater	261	BE541R	35.5412	76.7372	17200	0.0335	93.3356
Magnesium (ppb) groundwater	1633	DE513R	36.03	80.559	17130	0.0335	93.3021
Magnesium (ppb) groundwater	86	AL534R	36.2306	79.3501	17130	0.0335	93.2686
Magnesium (ppb) groundwater	3863	PA512R	35.1066	76.8907	17100	0.0335	93.2351
Magnesium (ppb) groundwater	126	AN529R	35.0242	79.9862	17090	0.0335	93.2016
Magnesium (ppb) groundwater	1611	DA503R	36.1411	75.8922	17060	0.0335	93.1681
Magnesium (ppb) groundwater	2078	GA505R	35.2529	81.0581	17040	0.0335	93.1346
Magnesium (ppb) groundwater	2481	HD517R	35.5687	76.1235	16960	0.0335	93.1011
Magnesium (ppb) groundwater	941	CB623R	34.3689	78.3835	16950	0.0335	93.0676
Magnesium (ppb) groundwater	3924	PE523R	34.6035	78.0546	16940	0.0335	93.0342
Magnesium (ppb) groundwater	3311	ME533R	35.2596	80.9633	16940	0.0335	93.0007
Magnesium (ppb) groundwater	5185	TY530R	35.7219	76.1029	16770	0.0335	92.9672
Magnesium (ppb) groundwater	4283	RA549R	35.869	79.9626	16740	0.0335	92.9337
Magnesium (ppb) groundwater	249	BE529R	35.6884	76.7742	16730	0.0335	92.9002
Magnesium (ppb) groundwater	1869	DV524R	35.633	80.1796	16610	0.0335	92.8667
Magnesium (ppb) groundwater	333	BE613R	35.301	76.8194	16590	0.0335	92.8332
Magnesium (ppb) groundwater	4281	RA547R	35.8921	79.9359	16530	0.0335	92.7997
Magnesium (ppb) groundwater	3894	PA543R	35.2447	76.5891	16390	0.0335	92.7662
Magnesium (ppb) groundwater	1317	CR535R	34.7829	76.5895	16370	0.0335	92.7328
Magnesium (ppb) groundwater	1164	CM524R	36.2989	76.2031	16290	0.0335	92.6993
Magnesium (ppb) groundwater	5167	TY512R	35.9467	76.072	16280	0.0335	92.6658
Magnesium (ppb) groundwater	2456	HA615R	36.0516	77.3753	16260	0.0335	92.6323
Magnesium (ppb) groundwater	295	BE575R	35.5594	76.5874	16250	0.0335	92.5988
Magnesium (ppb) groundwater	245	BE525R	35.6384	76.8497	16250	0.0335	92.5653
Magnesium (ppb) groundwater	4695	RW541R	35.576	80.3032	16240	0.0335	92.5318
Magnesium (ppb) groundwater	798	CA517R	35.4768	80.5849	16100	0.0335	92.4983
Magnesium (ppb) groundwater	250	BE530R	35.6206	76.7659	16100	0.0335	92.4648
Magnesium (ppb) groundwater	3454	MR502R	35.8282	76.9852	15960	0.0335	92.4313
Magnesium (ppb) groundwater	2493	HD529R	35.6096	76.5366	15940	0.0335	92.3979
Magnesium (ppb) groundwater	64	AL512R	35.9106	79.4072	15900	0.0335	92.3644

NC NURE GROUNDWATER AND STREAM WATER

Magnesium (ppb) groundwater	1070	CL519R	36.1133	75.8411	15800	0.0335	92.3309
Magnesium (ppb) groundwater	5184	TY529R	35.7343	76.129	15780	0.0335	92.2974
Magnesium (ppb) groundwater	4180	PR507R	36.1667	76.3678	15720	0.0335	92.2639
Magnesium (ppb) groundwater	330	BE610R	35.255	76.7766	15680	0.0335	92.2304
Magnesium (ppb) groundwater	620	BR534R	35.946	76.9558	15650	0.0335	92.1969
Magnesium (ppb) groundwater	264	BE544R	35.6058	76.6926	15490	0.0335	92.1634
Magnesium (ppb) groundwater	233	BE513R	35.6314	77.0032	15480	0.0335	92.1299
Magnesium (ppb) groundwater	1874	DV529R	35.9531	80.136	15430	0.0335	92.0965
Magnesium (ppb) groundwater	93	AL541R	36.182	79.4176	15370	0.0335	92.0630
Magnesium (ppb) groundwater	3317	ME539R	35.1115	80.9671	15220	0.0335	92.0295
Magnesium (ppb) groundwater	3911	PE510R	34.6327	77.9826	15190	0.0335	91.9960
Magnesium (ppb) groundwater	3338	MG514R	35.221	79.7942	15190	0.0335	91.9625
Magnesium (ppb) groundwater	3913	PE512R	34.5762	77.9272	15110	0.0335	91.9290
Magnesium (ppb) groundwater	235	BE515R	35.553	77.0199	15070	0.0335	91.8955
Magnesium (ppb) groundwater	3465	MR513R	35.7101	76.9696	15020	0.0335	91.8620
Magnesium (ppb) groundwater	1315	CR533R	34.9531	76.6476	14870	0.0335	91.8285
Magnesium (ppb) groundwater	3840	OR535R	35.969	79.2471	14850	0.0335	91.7950
Magnesium (ppb) groundwater	1237	CN573R	35.293	77.1246	14770	0.0335	91.7616
Magnesium (ppb) groundwater	4176	PR503R	36.1266	76.2363	14740	0.0335	91.7281
Magnesium (ppb) groundwater	327	BE607R	35.2412	76.8496	14720	0.0335	91.6946
Magnesium (ppb) groundwater	5001	ST511R	35.2052	80.3538	14710	0.0335	91.6611
Magnesium (ppb) groundwater	2183	GN534R	36.4127	78.5204	14710	0.0335	91.6276
Magnesium (ppb) groundwater	1897	DV552R	35.6794	80.0835	14690	0.0335	91.5941
Magnesium (ppb) groundwater	2084	GA511R	35.359	81.0568	14610	0.0335	91.5606
Magnesium (ppb) groundwater	3281	ME503R	35.4001	80.8088	14510	0.0335	91.5271
Magnesium (ppb) groundwater	650	BR564R	36.0018	76.8922	14510	0.0335	91.4936
Magnesium (ppb) groundwater	1162	CM522R	36.3179	76.1579	14370	0.0335	91.4601
Magnesium (ppb) groundwater	2269	GT540R	36.4106	76.7782	14370	0.0335	91.4267
Magnesium (ppb) groundwater	3910	PE509R	34.6255	78.036	14360	0.0335	91.3932
Magnesium (ppb) groundwater	3306	ME528R	35.3114	80.9181	14310	0.0335	91.3597
Magnesium (ppb) groundwater	1226	CN562R	35.3447	77.237	14290	0.0335	91.3262
Magnesium (ppb) groundwater	2189	GN540R	36.5113	78.6803	14240	0.0335	91.2927
Magnesium (ppb) groundwater	3930	PE529R	34.5069	78.1754	14170	0.0335	91.2592
Magnesium (ppb) groundwater	2791	IR529R	35.7633	80.7459	14150	0.0335	91.2257
Magnesium (ppb) groundwater	2170	GN521R	36.2893	78.6256	14150	0.0335	91.1922
Magnesium (ppb) groundwater	2048	FR523R	36.0534	78.4547	14110	0.0335	91.1587
Magnesium (ppb) groundwater	4961	SO522R	36.404	80.1218	14100	0.0335	91.1253
Magnesium (ppb) groundwater	273	BE553R	35.4403	76.8079	13900	0.0335	91.0918
Magnesium (ppb) groundwater	1151	CM511R	36.3523	76.1946	13860	0.0335	91.0583
Magnesium (ppb) groundwater	2272	GT543R	36.4063	76.6541	13850	0.0335	91.0248
Magnesium (ppb) groundwater	4564	RO536R	36.4065	80.0135	13840	0.0335	90.9913
Magnesium (ppb) groundwater	4082	PI589R	35.7335	77.2896	13790	0.0335	90.9578
Magnesium (ppb) groundwater	3084	LN544R	35.3337	77.5545	13780	0.0335	90.9243
Magnesium (ppb) groundwater	1641	DE521R	35.9701	80.4268	13770	0.0335	90.8908
Magnesium (ppb) groundwater	5169	TY514R	35.9436	76.1322	13710	0.0335	90.8573
Magnesium (ppb) groundwater	1811	DU630R	34.7629	77.8219	13700	0.0335	90.8238
Magnesium (ppb) groundwater	324	BE604R	35.3007	76.8823	13560	0.0335	90.7904
Magnesium (ppb) groundwater	2465	HD501R	35.5764	76.4648	13500	0.0335	90.7569
Magnesium (ppb) groundwater	1663	DR513R	36.0583	78.8527	13490	0.0335	90.7234

NC NURE GROUNDWATER AND STREAM WATER

Magnesium (ppb) groundwater	4232	PS526R	36.3289	76.2892	13460	0.0335	90.6899
Magnesium (ppb) groundwater	1240	CN576R	35.1056	77.0135	13420	0.0335	90.6564
Magnesium (ppb) groundwater	3862	PA511R	35.132	76.8686	13420	0.0335	90.6229
Magnesium (ppb) groundwater	1872	DV527R	35.8967	80.1717	13360	0.0335	90.5894
Magnesium (ppb) groundwater	223	BE503R	35.6533	77.1496	13320	0.0335	90.5559
Magnesium (ppb) groundwater	1141	CM501R	36.4618	76.3949	13270	0.0335	90.5224
Magnesium (ppb) groundwater	634	BR548R	36.1169	76.9177	13220	0.0335	90.4889
Magnesium (ppb) groundwater	2531	HE530R	35.2945	82.4955	13190	0.0335	90.4555
Magnesium (ppb) groundwater	1654	DR504R	35.9644	78.849	13160	0.0335	90.4220
Magnesium (ppb) groundwater	120	AN523R	35.021	80.0919	13140	0.0335	90.3885
Magnesium (ppb) groundwater	3931	PE530R	34.479	78.1603	13120	0.0335	90.3550
Magnesium (ppb) groundwater	1312	CR530R	34.8326	76.6376	13100	0.0335	90.3215
Magnesium (ppb) groundwater	1875	DV530R	35.9551	80.1909	13020	0.0335	90.2880
Magnesium (ppb) groundwater	3946	PE545R	34.5551	78.1299	12980	0.0335	90.2545
Magnesium (ppb) groundwater	2902	JN534R	35.0072	77.566	12960	0.0335	90.2210
Magnesium (ppb) groundwater	4206	PR533R	36.1938	76.3222	12950	0.0335	90.1875
Magnesium (ppb) groundwater	2498	HD534R	35.4111	76.2212	12940	0.0335	90.1541
Magnesium (ppb) groundwater	346	BE626R	35.2943	76.7049	12900	0.0335	90.1206
Magnesium (ppb) groundwater	3933	PE532R	34.4839	78.1004	12810	0.0335	90.0871
Magnesium (ppb) groundwater	5540	WS514R	35.7653	76.6214	12790	0.0335	90.0536
Magnesium (ppb) groundwater	4109	PN507R	36.4542	79.1253	12680	0.0335	90.0201
Manganese (n=4947)	NCGS	County	Lat	Long	Mn		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Manganese (ppb) groundwater	3621	NO503R	36.4154	77.4992	3758	0.0202	100.0000
Manganese (ppb) groundwater	1027	CH545R	35.5498	79.5261	2420	0.0202	99.9798
Manganese (ppb) groundwater	818	CA537R	35.299	80.4623	1217	0.0202	99.9596
Manganese (ppb) groundwater	4497	RI518R	35.0992	79.7912	1214	0.0202	99.9394
Manganese (ppb) groundwater	2270	GT541R	36.3824	76.693	1149	0.0202	99.9191
Manganese (ppb) groundwater	5217	UN531R	35.1105	80.5825	1115	0.0202	99.8989
Manganese (ppb) groundwater	1141	CM501R	36.4618	76.3949	1041	0.0202	99.8787
Manganese (ppb) groundwater	2700	HT540R	36.2739	77.1516	994	0.0202	99.8585
Manganese (ppb) groundwater	59	AL507R	35.8714	79.4061	979	0.0202	99.8383
Manganese (ppb) groundwater	5004	ST514R	35.3055	80.3033	946	0.0202	99.8181
Manganese (ppb) groundwater	987	CH505R	35.7385	79.4133	930	0.0202	99.7979
Manganese (ppb) groundwater	5193	UN507R	35.162	80.4223	901	0.0202	99.7776
Manganese (ppb) groundwater	4210	PS504R	36.1894	76.121	878	0.0202	99.7574
Manganese (ppb) groundwater	4501	RI522R	34.9516	79.7891	867	0.0202	99.7372
Manganese (ppb) groundwater	1016	CH534R	35.6353	79.0195	848	0.0202	99.7170
Manganese (ppb) groundwater	4200	PR527R	36.3512	76.4602	824	0.0202	99.6968
Manganese (ppb) groundwater	2473	HD509R	35.4302	76.4633	810	0.0202	99.6766
Manganese (ppb) groundwater	1364	CS527R	36.2865	79.2547	807	0.0202	99.6564
Manganese (ppb) groundwater	1963	ED561R	35.9571	77.7253	803	0.0202	99.6361
Manganese (ppb) groundwater	4552	RO524R	36.3551	79.8486	786	0.0202	99.6159
Manganese (ppb) groundwater	571	BN547R	35.6984	82.5182	773	0.0202	99.5957
Manganese (ppb) groundwater	5287	WA512R	35.829	78.8167	756	0.0202	99.5755
Manganese (ppb) groundwater	280	BE560R	35.4608	76.6621	741	0.0202	99.5553
Manganese (ppb) groundwater	4496	RI517R	35.1255	79.8018	729	0.0202	99.5351
Manganese (ppb) groundwater	3612	NH522R	34.3657	77.8353	719	0.0202	99.5149

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	4178	PR505R	36.1377	76.3366	700	0.0202	99.4946
Manganese (ppb) groundwater	4227	PS521R	36.4453	76.4523	697	0.0202	99.4744
Manganese (ppb) groundwater	339	BE619R	35.361	76.8246	685	0.0202	99.4542
Manganese (ppb) groundwater	5230	UN544R	34.9289	80.4755	684	0.0202	99.4340
Manganese (ppb) groundwater	2469	HD505R	35.4836	76.4651	680	0.0202	99.4138
Manganese (ppb) groundwater	1149	CM509R	36.3822	76.1506	677	0.0202	99.3936
Manganese (ppb) groundwater	1275	CO517R	36.069	76.532	673	0.0202	99.3734
Manganese (ppb) groundwater	4219	PS513R	36.2685	76.3125	673	0.0202	99.3531
Manganese (ppb) groundwater	2670	HT510R	36.3112	76.8199	668	0.0202	99.3329
Manganese (ppb) groundwater	2288	GU512R	36.1813	79.6806	666	0.0202	99.3127
Manganese (ppb) groundwater	2471	HD507R	35.4566	76.5439	664	0.0202	99.2925
Manganese (ppb) groundwater	5201	UN515R	35.0184	80.3064	663	0.0202	99.2723
Manganese (ppb) groundwater	3395	MO519R	35.4605	79.4568	658	0.0202	99.2521
Manganese (ppb) groundwater	2669	HT509R	36.353	76.795	640	0.0202	99.2319
Manganese (ppb) groundwater	2474	HD510R	35.4617	76.444	633	0.0202	99.2116
Manganese (ppb) groundwater	2668	HT508R	36.3452	76.8269	612	0.0202	99.1914
Manganese (ppb) groundwater	4255	RA521R	35.5888	79.5721	605	0.0202	99.1712
Manganese (ppb) groundwater	2479	HD515R	35.5476	76.2009	597	0.0202	99.1510
Manganese (ppb) groundwater	5215	UN529R	35.0244	80.5815	593	0.0202	99.1308
Manganese (ppb) groundwater	4189	PR516R	36.0943	76.4504	590	0.0202	99.1106
Manganese (ppb) groundwater	1009	CH527R	35.8185	79.0184	589	0.0202	99.0904
Manganese (ppb) groundwater	1367	CS530R	36.4197	79.2407	586	0.0202	99.0701
Manganese (ppb) groundwater	5022	ST532R	35.2213	80.3129	571	0.0202	99.0499
Manganese (ppb) groundwater	1137	CL544R	35.8927	81.5142	558	0.0202	99.0297
Manganese (ppb) groundwater	2499	HD535R	35.4301	76.2501	550	0.0202	99.0095
Manganese (ppb) groundwater	1070	CI519R	36.1133	75.8411	548	0.0202	98.9893
Manganese (ppb) groundwater	1319	CR537R	34.7427	76.5746	546	0.0202	98.9691
Manganese (ppb) groundwater	75	AL523R	36.0956	79.5326	544	0.0202	98.9489
Manganese (ppb) groundwater	2476	HD512R	35.4726	76.3288	542	0.0202	98.9286
Manganese (ppb) groundwater	4217	PS511R	36.2336	76.294	540	0.0202	98.9084
Manganese (ppb) groundwater	3569	NA536R	35.9699	78.0102	538	0.0202	98.8882
Manganese (ppb) groundwater	1655	DR505R	35.9477	78.9047	534	0.0202	98.8680
Manganese (ppb) groundwater	5362	WI501R	35.6348	78.1291	525	0.0202	98.8478
Manganese (ppb) groundwater	4209	PS503R	36.1614	76.0797	524	0.0202	98.8276
Manganese (ppb) groundwater	4197	PR524R	36.2425	76.4579	522	0.0202	98.8074
Manganese (ppb) groundwater	4174	PR501R	36.1669	76.2851	518	0.0202	98.7871
Manganese (ppb) groundwater	5204	UN518R	34.983	80.369	513	0.0202	98.7669
Manganese (ppb) groundwater	336	BE616R	35.3459	76.8773	502	0.0202	98.7467
Manganese (ppb) groundwater	3890	PA539R	35.1657	76.7147	499	0.0202	98.7265
Manganese (ppb) groundwater	5026	ST536R	35.3011	80.1817	498	0.0202	98.7063
Manganese (ppb) groundwater	5701	WY605R	35.3711	78.0536	492	0.0202	98.6861
Manganese (ppb) groundwater	4185	PR512R	36.136	76.4057	491	0.0202	98.6659
Manganese (ppb) groundwater	914	CB596R	33.9829	78.6663	483	0.0202	98.6456
Manganese (ppb) groundwater	2483	HD519R	35.5373	76.0419	483	0.0202	98.6254
Manganese (ppb) groundwater	4232	PS526R	36.3289	76.2892	483	0.0202	98.6052
Manganese (ppb) groundwater	1324	CR542R	34.8153	76.4547	476	0.0202	98.5850
Manganese (ppb) groundwater	3388	MO512R	35.5086	79.6211	474	0.0202	98.5648
Manganese (ppb) groundwater	5203	UN517R	35.0238	80.3603	472	0.0202	98.5446
Manganese (ppb) groundwater	3723	ON509R	34.744	77.4431	469	0.0202	98.5244

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	4253	RA519R	35.6863	79.5864	469	0.0202	98.5041
Manganese (ppb) groundwater	1082	CI531R	36.5031	76.1467	466	0.0202	98.4839
Manganese (ppb) groundwater	3331	MG507R	35.2746	79.7906	464	0.0202	98.4637
Manganese (ppb) groundwater	4228	PS522R	36.4043	76.435	461	0.0202	98.4435
Manganese (ppb) groundwater	5243	UN557R	34.9228	80.3628	457	0.0202	98.4233
Manganese (ppb) groundwater	795	CA514R	35.4351	80.4669	440	0.0202	98.4031
Manganese (ppb) groundwater	782	CA501R	35.3885	80.7001	434	0.0202	98.3829
Manganese (ppb) groundwater	1032	CH550R	35.6447	79.4159	434	0.0202	98.3626
Manganese (ppb) groundwater	4181	PR508R	36.1965	76.3735	434	0.0202	98.3424
Manganese (ppb) groundwater	5250	UN564R	34.8396	80.6454	432	0.0202	98.3222
Manganese (ppb) groundwater	4258	RA524R	35.59	79.628	431	0.0202	98.3020
Manganese (ppb) groundwater	5192	UN506R	35.1151	80.4668	429	0.0202	98.2818
Manganese (ppb) groundwater	1015	CH533R	35.6764	79.0339	429	0.0202	98.2616
Manganese (ppb) groundwater	1002	CH520R	35.8652	79.2374	429	0.0202	98.2414
Manganese (ppb) groundwater	4204	PR531R	36.2308	76.4103	428	0.0202	98.2211
Manganese (ppb) groundwater	5212	UN526R	35.0731	80.646	423	0.0202	98.2009
Manganese (ppb) groundwater	801	CA520R	35.3934	80.4028	423	0.0202	98.1807
Manganese (ppb) groundwater	3380	MO504R	35.3733	79.6011	420	0.0202	98.1605
Manganese (ppb) groundwater	4211	PS505R	36.1578	76.1278	416	0.0202	98.1403
Manganese (ppb) groundwater	5229	UN543R	34.888	80.4718	414	0.0202	98.1201
Manganese (ppb) groundwater	3638	NO520R	36.2519	77.2362	408	0.0202	98.0999
Manganese (ppb) groundwater	4215	PS509R	36.1924	76.212	407	0.0202	98.0796
Manganese (ppb) groundwater	4214	PS508R	36.1569	76.1998	405	0.0202	98.0594
Manganese (ppb) groundwater	112	AN515R	34.9831	80.1964	404	0.0202	98.0392
Manganese (ppb) groundwater	5001	ST511R	35.2052	80.3538	404	0.0202	98.0190
Manganese (ppb) groundwater	2434	HA593R	36.182	77.4036	404	0.0202	97.9988
Manganese (ppb) groundwater	4120	PN518R	36.4189	78.8391	402	0.0202	97.9786
Manganese (ppb) groundwater	4489	RI510R	34.9196	79.7894	397	0.0202	97.9584
Manganese (ppb) groundwater	5194	UN508R	35.1222	80.4212	397	0.0202	97.9381
Manganese (ppb) groundwater	1103	CL510R	35.8589	81.525	395	0.0202	97.9179
Manganese (ppb) groundwater	5196	UN510R	35.16	80.355	390	0.0202	97.8977
Manganese (ppb) groundwater	5732	YD526R	36.1285	80.7218	390	0.0202	97.8775
Manganese (ppb) groundwater	4179	PR506R	36.1408	76.3701	387	0.0202	97.8573
Manganese (ppb) groundwater	279	BE559R	35.4339	76.7536	384	0.0202	97.8371
Manganese (ppb) groundwater	5157	TY502R	35.8711	76.329	384	0.0202	97.8169
Manganese (ppb) groundwater	1657	DR507R	35.9199	78.8471	384	0.0202	97.7966
Manganese (ppb) groundwater	4221	PS515R	36.2668	76.2464	380	0.0202	97.7764
Manganese (ppb) groundwater	4964	SO525R	36.3171	80.0661	380	0.0202	97.7562
Manganese (ppb) groundwater	5249	UN563R	34.8394	80.5839	375	0.0202	97.7360
Manganese (ppb) groundwater	4213	PS507R	36.1278	76.1637	374	0.0202	97.7158
Manganese (ppb) groundwater	5019	ST529R	35.3465	80.1314	372	0.0202	97.6956
Manganese (ppb) groundwater	2908	JO502R	35.5525	78.4002	369	0.0202	97.6754
Manganese (ppb) groundwater	5314	WA539R	35.5879	78.8488	369	0.0202	97.6551
Manganese (ppb) groundwater	3666	NO548R	36.4485	77.2491	366	0.0202	97.6349
Manganese (ppb) groundwater	3831	OR526R	35.9566	79.0194	362	0.0202	97.6147
Manganese (ppb) groundwater	1011	CH529R	35.7733	78.9617	359	0.0202	97.5945
Manganese (ppb) groundwater	4494	RI515R	35.1107	80.0152	358	0.0202	97.5743
Manganese (ppb) groundwater	716	BU540R	33.9385	78.4468	355	0.0202	97.5541
Manganese (ppb) groundwater	5244	UN558R	34.8932	80.3624	355	0.0202	97.5339

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	3322	ME544R	35.0783	80.8307	353	0.0202	97.5136
Manganese (ppb) groundwater	2028	FR503R	36.059	78.1801	353	0.0202	97.4934
Manganese (ppb) groundwater	2051	FR526R	36.097	78.4706	348	0.0202	97.4732
Manganese (ppb) groundwater	2241	GT512R	36.3429	76.6496	347	0.0202	97.4530
Manganese (ppb) groundwater	5172	TY517R	35.9138	76.3439	344	0.0202	97.4328
Manganese (ppb) groundwater	3882	PA531R	35.1323	76.7435	341	0.0202	97.4126
Manganese (ppb) groundwater	4231	PS525R	36.3641	76.2927	338	0.0202	97.3924
Manganese (ppb) groundwater	2242	GT513R	36.3433	76.6171	337	0.0202	97.3721
Manganese (ppb) groundwater	5373	WI512R	35.7283	78.0202	335	0.0202	97.3519
Manganese (ppb) groundwater	2262	GT533R	36.4849	76.8254	334	0.0202	97.3317
Manganese (ppb) groundwater	3641	NO523R	36.3188	77.2482	332	0.0202	97.3115
Manganese (ppb) groundwater	5197	UN511R	35.1607	80.3082	331	0.0202	97.2913
Manganese (ppb) groundwater	2990	LE505R	35.5023	79.2918	330	0.0202	97.2711
Manganese (ppb) groundwater	5562	WS536R	35.925	76.5813	330	0.0202	97.2509
Manganese (ppb) groundwater	2267	GT538R	36.4205	76.8659	327	0.0202	97.2306
Manganese (ppb) groundwater	107	AN510R	34.8912	80.2014	326	0.0202	97.2104
Manganese (ppb) groundwater	1136	CL543R	35.8639	81.4672	325	0.0202	97.1902
Manganese (ppb) groundwater	3724	ON510R	34.7452	77.4398	323	0.0202	97.1700
Manganese (ppb) groundwater	4246	RA512R	35.8245	79.6264	322	0.0202	97.1498
Manganese (ppb) groundwater	633	BR547R	36.1518	76.9636	321	0.0202	97.1296
Manganese (ppb) groundwater	4208	PS502R	36.1843	76.1779	316	0.0202	97.1094
Manganese (ppb) groundwater	4225	PS519R	36.3849	76.4042	316	0.0202	97.0891
Manganese (ppb) groundwater	1142	CM502R	36.5018	76.3275	316	0.0202	97.0689
Manganese (ppb) groundwater	2252	GT523R	36.4862	76.7041	311	0.0202	97.0487
Manganese (ppb) groundwater	5179	TY524R	35.6282	76.2242	310	0.0202	97.0285
Manganese (ppb) groundwater	4109	PN507R	36.4542	79.1253	310	0.0202	97.0083
Manganese (ppb) groundwater	2715	HT555R	36.4822	77.034	310	0.0202	96.9881
Manganese (ppb) groundwater	2493	HD529R	35.6096	76.5366	309	0.0202	96.9679
Manganese (ppb) groundwater	1000	CH518R	35.7747	79.2415	309	0.0202	96.9476
Manganese (ppb) groundwater	4216	PS510R	36.1961	76.245	308	0.0202	96.9274
Manganese (ppb) groundwater	1077	CI526R	36.3949	76.1138	307	0.0202	96.9072
Manganese (ppb) groundwater	2269	GT540R	36.4106	76.7782	307	0.0202	96.8870
Manganese (ppb) groundwater	1145	CM505R	36.4693	76.2891	306	0.0202	96.8668
Manganese (ppb) groundwater	1162	CM522R	36.3179	76.1579	305	0.0202	96.8466
Manganese (ppb) groundwater	5178	TY523R	35.6443	76.201	304	0.0202	96.8264
Manganese (ppb) groundwater	4276	RA542R	35.7239	80.016	304	0.0202	96.8061
Manganese (ppb) groundwater	4229	PS523R	36.404	76.402	301	0.0202	96.7859
Manganese (ppb) groundwater	1609	DA501R	35.7418	75.8893	300	0.0202	96.7657
Manganese (ppb) groundwater	5542	WS516R	35.8732	76.6337	300	0.0202	96.7455
Manganese (ppb) groundwater	1299	CR517R	34.7525	76.8751	297	0.0202	96.7253
Manganese (ppb) groundwater	4492	RI513R	35.0462	79.8493	296	0.0202	96.7051
Manganese (ppb) groundwater	3591	NH501R	33.9606	77.9394	295	0.0202	96.6849
Manganese (ppb) groundwater	5007	ST517R	35.4899	80.3045	292	0.0202	96.6646
Manganese (ppb) groundwater	5168	TY513R	35.9734	76.0725	292	0.0202	96.6444
Manganese (ppb) groundwater	114	AN517R	35.0323	80.2588	291	0.0202	96.6242
Manganese (ppb) groundwater	4526	RI547R	35.0196	79.6247	289	0.0202	96.6040
Manganese (ppb) groundwater	2263	GT534R	36.5181	76.8625	289	0.0202	96.5838
Manganese (ppb) groundwater	916	CB598R	34.0651	78.5768	288	0.0202	96.5636
Manganese (ppb) groundwater	1549	CV505R	35.2091	81.3885	288	0.0202	96.5434

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	3620	NO502R	36.4318	77.5366	288	0.0202	96.5231
Manganese (ppb) groundwater	1318	CR536R	34.7637	76.5575	287	0.0202	96.5029
Manganese (ppb) groundwater	2631	HR531R	35.4121	79.0145	287	0.0202	96.4827
Manganese (ppb) groundwater	3296	ME518R	35.348	80.7495	285	0.0202	96.4625
Manganese (ppb) groundwater	2238	GT509R	36.484	76.6677	285	0.0202	96.4423
Manganese (ppb) groundwater	2721	HT561R	36.5273	77.0998	284	0.0202	96.4221
Manganese (ppb) groundwater	2644	HR544R	35.4177	78.8478	283	0.0202	96.4019
Manganese (ppb) groundwater	1620	DA512R	36.1637	75.9796	283	0.0202	96.3816
Manganese (ppb) groundwater	996	CH514R	35.7757	79.3601	282	0.0202	96.3614
Manganese (ppb) groundwater	1610	DA502R	35.9021	75.8976	282	0.0202	96.3412
Manganese (ppb) groundwater	3842	OR537R	35.9231	79.0866	282	0.0202	96.3210
Manganese (ppb) groundwater	1669	DR519R	36.1502	78.8187	282	0.0202	96.3008
Manganese (ppb) groundwater	813	CA532R	35.2614	80.5892	281	0.0202	96.2806
Manganese (ppb) groundwater	1314	CR532R	34.9353	76.6308	280	0.0202	96.2604
Manganese (ppb) groundwater	2181	GN532R	36.3149	78.5162	280	0.0202	96.2401
Manganese (ppb) groundwater	1144	CM504R	36.4412	76.2968	279	0.0202	96.2199
Manganese (ppb) groundwater	1317	CR535R	34.7829	76.5895	278	0.0202	96.1997
Manganese (ppb) groundwater	5533	WS507R	35.7557	76.7397	278	0.0202	96.1795
Manganese (ppb) groundwater	2272	GT543R	36.4063	76.6541	278	0.0202	96.1593
Manganese (ppb) groundwater	2330	GU554R	35.9467	79.7395	275	0.0202	96.1391
Manganese (ppb) groundwater	2275	GT546R	36.4418	76.7113	275	0.0202	96.1189
Manganese (ppb) groundwater	1670	DR520R	36.1384	78.8575	274	0.0202	96.0986
Manganese (ppb) groundwater	732	BU556R	34.1125	78.462	273	0.0202	96.0784
Manganese (ppb) groundwater	786	CA505R	35.4827	80.7488	272	0.0202	96.0582
Manganese (ppb) groundwater	997	CH515R	35.8209	79.3605	272	0.0202	96.0380
Manganese (ppb) groundwater	3896	PA545R	35.311	76.5659	271	0.0202	96.0178
Manganese (ppb) groundwater	3626	NO508R	36.3384	77.5627	270	0.0202	95.9976
Manganese (ppb) groundwater	4205	PR532R	36.1626	76.3245	269	0.0202	95.9774
Manganese (ppb) groundwater	1321	CR539R	34.7479	76.5208	266	0.0202	95.9571
Manganese (ppb) groundwater	2287	GU511R	36.1395	79.6811	266	0.0202	95.9369
Manganese (ppb) groundwater	1091	CI540R	36.5056	76.0979	266	0.0202	95.9167
Manganese (ppb) groundwater	1336	CR554R	34.7398	76.7506	265	0.0202	95.8965
Manganese (ppb) groundwater	4176	PR503R	36.1266	76.2363	263	0.0202	95.8763
Manganese (ppb) groundwater	1150	CM510R	36.366	76.1683	263	0.0202	95.8561
Manganese (ppb) groundwater	2680	HT520R	36.3217	76.8903	262	0.0202	95.8359
Manganese (ppb) groundwater	594	BR508R	36.0565	77.2055	261	0.0202	95.8156
Manganese (ppb) groundwater	4561	RO533R	36.4063	79.8401	261	0.0202	95.7954
Manganese (ppb) groundwater	2822	JA502R	35.1379	83.0043	260	0.0202	95.7752
Manganese (ppb) groundwater	5174	TY519R	35.9144	76.2769	260	0.0202	95.7550
Manganese (ppb) groundwater	1005	CH523R	35.7831	79.1246	259	0.0202	95.7348
Manganese (ppb) groundwater	5167	TY512R	35.9467	76.072	259	0.0202	95.7146
Manganese (ppb) groundwater	1315	CR533R	34.9531	76.6476	258	0.0202	95.6944
Manganese (ppb) groundwater	810	CA529R	35.3452	80.6451	258	0.0202	95.6741
Manganese (ppb) groundwater	2713	HT553R	36.4385	77.0396	258	0.0202	95.6539
Manganese (ppb) groundwater	4103	PN501R	36.516	78.8442	258	0.0202	95.6337
Manganese (ppb) groundwater	3263	MD570R	35.7923	82.7204	256	0.0202	95.6135
Manganese (ppb) groundwater	2716	HT556R	36.475	76.9969	256	0.0202	95.5933
Manganese (ppb) groundwater	3942	PE541R	34.4289	78.0927	255	0.0202	95.5731
Manganese (ppb) groundwater	3447	MO571R	35.0614	79.4494	255	0.0202	95.5529

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	3378	MO502R	35.3721	79.4987	255	0.0202	95.5326
Manganese (ppb) groundwater	991	CH509R	35.7772	79.4708	255	0.0202	95.5124
Manganese (ppb) groundwater	3449	MO573R	35.1486	79.3534	254	0.0202	95.4922
Manganese (ppb) groundwater	3746	ON532R	34.5618	77.5818	253	0.0202	95.4720
Manganese (ppb) groundwater	1286	CR504R	34.8282	76.6872	252	0.0202	95.4518
Manganese (ppb) groundwater	1796	DU615R	34.8461	77.9801	252	0.0202	95.4316
Manganese (ppb) groundwater	1291	CR509R	34.7884	76.8075	251	0.0202	95.4114
Manganese (ppb) groundwater	3862	PA511R	35.132	76.8686	251	0.0202	95.3911
Manganese (ppb) groundwater	1246	CN582R	35.2051	77.0627	251	0.0202	95.3709
Manganese (ppb) groundwater	3630	NO512R	36.3242	77.4073	251	0.0202	95.3507
Manganese (ppb) groundwater	4524	RI545R	35.0026	79.7452	250	0.0202	95.3305
Manganese (ppb) groundwater	4199	PR526R	36.3038	76.4969	250	0.0202	95.3103
Manganese (ppb) groundwater	2251	GT522R	36.473	76.6229	250	0.0202	95.2901
Manganese (ppb) groundwater	983	CH501R	35.7401	79.1976	249	0.0202	95.2699
Manganese (ppb) groundwater	1325	CR543R	34.843	76.4229	248	0.0202	95.2496
Manganese (ppb) groundwater	4502	RI523R	34.9589	79.7357	248	0.0202	95.2294
Manganese (ppb) groundwater	618	BR532R	36.08	76.9813	247	0.0202	95.2092
Manganese (ppb) groundwater	4137	PN535R	36.3203	78.9048	247	0.0202	95.1890
Manganese (ppb) groundwater	3627	NO509R	36.3575	77.5451	247	0.0202	95.1688
Manganese (ppb) groundwater	1078	CI527R	36.4266	76.0672	247	0.0202	95.1486
Manganese (ppb) groundwater	4882	SA677R	34.7124	78.3283	246	0.0202	95.1284
Manganese (ppb) groundwater	1310	CR528R	34.7476	76.6294	246	0.0202	95.1081
Manganese (ppb) groundwater	347	BE627R	35.3557	76.9797	246	0.0202	95.0879
Manganese (ppb) groundwater	5183	TY528R	35.7235	76.1597	246	0.0202	95.0677
Manganese (ppb) groundwater	2666	HT506R	36.3732	76.9001	246	0.0202	95.0475
Manganese (ppb) groundwater	1287	CR505R	34.8237	76.7174	245	0.0202	95.0273
Manganese (ppb) groundwater	261	BE541R	35.5412	76.7372	244	0.0202	95.0071
Manganese (ppb) groundwater	2448	HA607R	36.1452	77.5126	244	0.0202	94.9869
Manganese (ppb) groundwater	1762	DU581R	35.1446	77.9001	242	0.0202	94.9666
Manganese (ppb) groundwater	5663	WY567R	35.3129	78.134	242	0.0202	94.9464
Manganese (ppb) groundwater	341	BE621R	35.3175	76.7332	242	0.0202	94.9262
Manganese (ppb) groundwater	2472	HD508R	35.4183	76.489	242	0.0202	94.9060
Manganese (ppb) groundwater	1012	CH530R	35.8208	78.9639	242	0.0202	94.8858
Manganese (ppb) groundwater	3750	ON536R	34.5258	77.4699	241	0.0202	94.8656
Manganese (ppb) groundwater	4645	RU556R	35.2067	81.8941	241	0.0202	94.8454
Manganese (ppb) groundwater	4212	PS506R	36.1557	76.1707	241	0.0202	94.8251
Manganese (ppb) groundwater	989	CH507R	35.7385	79.5325	240	0.0202	94.8049
Manganese (ppb) groundwater	3644	NO526R	36.3898	77.4016	240	0.0202	94.7847
Manganese (ppb) groundwater	5615	WY519R	35.5337	77.9672	239	0.0202	94.7645
Manganese (ppb) groundwater	1001	CH519R	35.8179	79.2382	239	0.0202	94.7443
Manganese (ppb) groundwater	2701	HT541R	36.2433	77.1164	239	0.0202	94.7241
Manganese (ppb) groundwater	1289	CR507R	34.8065	76.7386	238	0.0202	94.7039
Manganese (ppb) groundwater	1279	CO521R	36.1753	76.6597	237	0.0202	94.6836
Manganese (ppb) groundwater	746	BU570R	34.0041	78.047	236	0.0202	94.6634
Manganese (ppb) groundwater	1014	CH532R	35.7262	79.0044	236	0.0202	94.6432
Manganese (ppb) groundwater	1320	CR538R	34.7293	76.5433	235	0.0202	94.6230
Manganese (ppb) groundwater	1316	CR534R	34.96	76.596	234	0.0202	94.6028
Manganese (ppb) groundwater	3451	MO575R	35.1989	79.3534	234	0.0202	94.5826
Manganese (ppb) groundwater	1995	FO513R	36.0874	80.064	234	0.0202	94.5624

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	3352	MG528R	35.4899	80.0597	233	0.0202	94.5421
Manganese (ppb) groundwater	2684	HT524R	36.3186	77.0306	232	0.0202	94.5219
Manganese (ppb) groundwater	3920	PE519R	34.6606	78.125	231	0.0202	94.5017
Manganese (ppb) groundwater	3775	ON561R	34.8018	77.5792	231	0.0202	94.4815
Manganese (ppb) groundwater	1611	DA503R	36.1411	75.8922	231	0.0202	94.4613
Manganese (ppb) groundwater	3450	MO574R	35.191	79.4162	230	0.0202	94.4411
Manganese (ppb) groundwater	5177	TY522R	35.804	76.1034	230	0.0202	94.4209
Manganese (ppb) groundwater	1530	CU613R	35.1451	78.7758	229	0.0202	94.4006
Manganese (ppb) groundwater	3899	PA548R	35.2818	76.5493	229	0.0202	94.3804
Manganese (ppb) groundwater	2480	HD516R	35.5548	76.1547	229	0.0202	94.3602
Manganese (ppb) groundwater	4009	PI516R	35.5922	77.5246	229	0.0202	94.3400
Manganese (ppb) groundwater	2676	HT516R	36.2891	76.8362	229	0.0202	94.3198
Manganese (ppb) groundwater	1313	CR531R	34.8805	76.6241	228	0.0202	94.2996
Manganese (ppb) groundwater	106	AN509R	34.8857	80.1476	228	0.0202	94.2794
Manganese (ppb) groundwater	1076	CI525R	36.3694	76.1086	228	0.0202	94.2591
Manganese (ppb) groundwater	2421	HA580R	36.2499	77.4968	227	0.0202	94.2389
Manganese (ppb) groundwater	3625	NO507R	36.3732	77.514	227	0.0202	94.2187
Manganese (ppb) groundwater	3968	PE567R	34.4775	77.8784	226	0.0202	94.1985
Manganese (ppb) groundwater	993	CH511R	35.8189	79.466	226	0.0202	94.1783
Manganese (ppb) groundwater	1164	CM524R	36.2989	76.2031	226	0.0202	94.1581
Manganese (ppb) groundwater	3622	NO504R	36.3985	77.4846	226	0.0202	94.1379
Manganese (ppb) groundwater	1311	CR529R	34.7895	76.6318	225	0.0202	94.1176
Manganese (ppb) groundwater	5182	TY527R	35.9117	76.1129	225	0.0202	94.0974
Manganese (ppb) groundwater	3362	MG538R	35.1884	79.9572	224	0.0202	94.0772
Manganese (ppb) groundwater	1913	ED511R	35.9629	77.6563	224	0.0202	94.0570
Manganese (ppb) groundwater	5169	TY514R	35.9436	76.1322	223	0.0202	94.0368
Manganese (ppb) groundwater	4191	PR518R	36.1062	76.5279	223	0.0202	94.0166
Manganese (ppb) groundwater	2264	GT535R	36.5435	76.8578	223	0.0202	93.9964
Manganese (ppb) groundwater	1312	CR530R	34.8326	76.6376	222	0.0202	93.9761
Manganese (ppb) groundwater	2497	HD533R	35.5367	76.2398	222	0.0202	93.9559
Manganese (ppb) groundwater	4700	RW546R	35.6749	80.4721	222	0.0202	93.9357
Manganese (ppb) groundwater	4206	PR533R	36.1938	76.3222	222	0.0202	93.9155
Manganese (ppb) groundwater	4950	SO511R	36.4928	80.231	222	0.0202	93.8953
Manganese (ppb) groundwater	3448	MO572R	35.1473	79.3907	221	0.0202	93.8751
Manganese (ppb) groundwater	282	BE562R	35.4157	76.6077	221	0.0202	93.8549
Manganese (ppb) groundwater	2101	GA528R	35.1552	81.1547	220	0.0202	93.8346
Manganese (ppb) groundwater	3084	LN544R	35.3337	77.5545	220	0.0202	93.8144
Manganese (ppb) groundwater	2628	HR528R	35.4035	79.0647	220	0.0202	93.7942
Manganese (ppb) groundwater	4245	RA511R	35.824	79.6844	219	0.0202	93.7740
Manganese (ppb) groundwater	5170	TY515R	35.9435	76.3015	218	0.0202	93.7538
Manganese (ppb) groundwater	4222	PS516R	36.2302	76.2518	218	0.0202	93.7336
Manganese (ppb) groundwater	2690	HT530R	36.277	76.9082	218	0.0202	93.7134
Manganese (ppb) groundwater	892	CB574R	34.1803	78.8412	217	0.0202	93.6931
Manganese (ppb) groundwater	1330	CR548R	34.9872	76.3084	217	0.0202	93.6729
Manganese (ppb) groundwater	2456	HA615R	36.0516	77.3753	217	0.0202	93.6527
Manganese (ppb) groundwater	2698	HT538R	36.2536	77.0777	217	0.0202	93.6325
Manganese (ppb) groundwater	2714	HT554R	36.4576	77.0798	217	0.0202	93.6123
Manganese (ppb) groundwater	1290	CR508R	34.782	76.7323	216	0.0202	93.5921
Manganese (ppb) groundwater	1237	CN573R	35.293	77.1246	216	0.0202	93.5719

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	2694	HT534R	36.2456	76.9845	216	0.0202	93.5516
Manganese (ppb) groundwater	3446	MO570R	35.112	79.3911	215	0.0202	93.5314
Manganese (ppb) groundwater	5025	ST535R	35.2566	80.1949	215	0.0202	93.5112
Manganese (ppb) groundwater	985	CH503R	35.7333	79.2977	215	0.0202	93.4910
Manganese (ppb) groundwater	992	CH510R	35.8242	79.527	214	0.0202	93.4708
Manganese (ppb) groundwater	2429	HA588R	36.2221	77.554	213	0.0202	93.4506
Manganese (ppb) groundwater	288	BE568R	35.5159	76.7088	212	0.0202	93.4304
Manganese (ppb) groundwater	4112	PN510R	36.4915	79.0098	212	0.0202	93.4101
Manganese (ppb) groundwater	2718	HT558R	36.5293	76.9448	212	0.0202	93.3899
Manganese (ppb) groundwater	110	AN513R	34.9293	80.1992	211	0.0202	93.3697
Manganese (ppb) groundwater	284	BE564R	35.3999	76.6282	211	0.0202	93.3495
Manganese (ppb) groundwater	988	CH506R	35.7389	79.4657	211	0.0202	93.3293
Manganese (ppb) groundwater	4192	PR519R	36.1671	76.5684	211	0.0202	93.3091
Manganese (ppb) groundwater	2464	HA623R	36.2016	77.6745	211	0.0202	93.2889
Manganese (ppb) groundwater	1143	CM503R	36.488	76.2798	211	0.0202	93.2686
Manganese (ppb) groundwater	263	BE543R	35.6027	76.7344	210	0.0202	93.2484
Manganese (ppb) groundwater	998	CH516R	35.8255	79.3007	210	0.0202	93.2282
Manganese (ppb) groundwater	2697	HT537R	36.2696	77.0583	210	0.0202	93.2080
Manganese (ppb) groundwater	1166	CN502R	35.0599	77.0134	209	0.0202	93.1878
Manganese (ppb) groundwater	344	BE624R	35.3425	76.6596	209	0.0202	93.1676
Manganese (ppb) groundwater	3553	NA520R	35.8666	78.0689	209	0.0202	93.1474
Manganese (ppb) groundwater	3720	ON506R	34.7449	77.4472	208	0.0202	93.1271
Manganese (ppb) groundwater	3873	PA522R	35.0707	76.6631	208	0.0202	93.1069
Manganese (ppb) groundwater	816	CA535R	35.2085	80.5179	208	0.0202	93.0867
Manganese (ppb) groundwater	5363	WI502R	35.681	78.1284	207	0.0202	93.0665
Manganese (ppb) groundwater	2250	GT521R	36.4424	76.6141	207	0.0202	93.0463
Manganese (ppb) groundwater	743	BU567R	34.0044	78.5187	206	0.0202	93.0261
Manganese (ppb) groundwater	1018	CH536R	35.5511	79.0218	206	0.0202	93.0059
Manganese (ppb) groundwater	1004	CH522R	35.812	79.1178	206	0.0202	92.9856
Manganese (ppb) groundwater	5227	UN541R	34.9313	80.419	205	0.0202	92.9654
Manganese (ppb) groundwater	141	AN544R	34.965	80.1478	205	0.0202	92.9452
Manganese (ppb) groundwater	2478	HD514R	35.4333	76.3563	205	0.0202	92.9250
Manganese (ppb) groundwater	1017	CH535R	35.5878	79.0275	204	0.0202	92.9048
Manganese (ppb) groundwater	5184	TY529R	35.7343	76.129	204	0.0202	92.8846
Manganese (ppb) groundwater	1006	CH524R	35.7671	79.1825	204	0.0202	92.8644
Manganese (ppb) groundwater	5427	WL525R	36.1879	81.0199	204	0.0202	92.8441
Manganese (ppb) groundwater	2692	HT532R	36.2484	76.9514	204	0.0202	92.8239
Manganese (ppb) groundwater	2686	HT526R	36.3404	76.9806	204	0.0202	92.8037
Manganese (ppb) groundwater	3966	PE565R	34.5454	77.854	203	0.0202	92.7835
Manganese (ppb) groundwater	1815	DU634R	34.7225	77.7407	203	0.0202	92.7633
Manganese (ppb) groundwater	3891	PA540R	35.1753	76.6857	203	0.0202	92.7431
Manganese (ppb) groundwater	1259	CO501R	36.0666	76.5029	203	0.0202	92.7229
Manganese (ppb) groundwater	2976	JO570R	35.7785	78.293	202	0.0202	92.7026
Manganese (ppb) groundwater	4226	PS520R	36.4421	76.4108	202	0.0202	92.6824
Manganese (ppb) groundwater	1306	CR524R	34.7322	77.0821	201	0.0202	92.6622
Manganese (ppb) groundwater	1067	CI516R	36.1677	75.8486	201	0.0202	92.6420
Manganese (ppb) groundwater	1307	CR525R	34.7839	77.0691	200	0.0202	92.6218
Manganese (ppb) groundwater	4250	RA516R	35.6796	79.7389	199	0.0202	92.6016
Manganese (ppb) groundwater	1081	CI530R	36.4636	76.1086	199	0.0202	92.5814

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	3945	PE544R	34.5326	77.9929	198	0.0202	92.5611
Manganese (ppb) groundwater	1332	CR550R	34.7212	76.6764	198	0.0202	92.5409
Manganese (ppb) groundwater	3893	PA542R	35.2163	76.6205	198	0.0202	92.5207
Manganese (ppb) groundwater	5161	TY506R	35.8958	76.1922	198	0.0202	92.5005
Manganese (ppb) groundwater	2693	HT533R	36.2785	77.004	198	0.0202	92.4803
Manganese (ppb) groundwater	3652	NO534R	36.3122	77.1989	198	0.0202	92.4601
Manganese (ppb) groundwater	2683	HT523R	36.3467	77.0312	198	0.0202	92.4399
Manganese (ppb) groundwater	1007	CH525R	35.7705	79.0942	197	0.0202	92.4196
Manganese (ppb) groundwater	4224	PSS18R	36.4	76.3735	197	0.0202	92.3994
Manganese (ppb) groundwater	2720	HT560R	36.5182	77.0732	196	0.0202	92.3792
Manganese (ppb) groundwater	2719	HT559R	36.5384	77.0319	196	0.0202	92.3590
Manganese (ppb) groundwater	5633	WY537R	35.5661	78.0204	195	0.0202	92.3388
Manganese (ppb) groundwater	990	CH508R	35.7779	79.5211	195	0.0202	92.3186
Manganese (ppb) groundwater	2183	GN534R	36.4127	78.5204	195	0.0202	92.2984
Manganese (ppb) groundwater	1326	CR544R	34.8805	76.3929	194	0.0202	92.2781
Manganese (ppb) groundwater	1768	DU587R	35.1136	77.7789	194	0.0202	92.2579
Manganese (ppb) groundwater	817	CA536R	35.2496	80.5271	194	0.0202	92.2377
Manganese (ppb) groundwater	986	CH504R	35.7269	79.3557	194	0.0202	92.2175
Manganese (ppb) groundwater	4220	PSS14R	36.2643	76.2748	194	0.0202	92.1973
Manganese (ppb) groundwater	2717	HT557R	36.5137	76.9859	193	0.0202	92.1771
Manganese (ppb) groundwater	3639	NO521R	36.2813	77.2026	192	0.0202	92.1569
Manganese (ppb) groundwater	3629	NO511R	36.3508	77.4154	192	0.0202	92.1366
Manganese (ppb) groundwater	2712	HT552R	36.4552	77.1089	192	0.0202	92.1164
Manganese (ppb) groundwater	1337	CR555R	34.7453	76.7061	191	0.0202	92.0962
Manganese (ppb) groundwater	1662	DR512R	36.0524	78.7979	191	0.0202	92.0760
Manganese (ppb) groundwater	1157	CM517R	36.2211	76.0314	191	0.0202	92.0558
Manganese (ppb) groundwater	3868	PA517R	35.037	76.7497	190	0.0202	92.0356
Manganese (ppb) groundwater	3895	PA544R	35.2757	76.5769	190	0.0202	92.0154
Manganese (ppb) groundwater	283	BE563R	35.3891	76.583	190	0.0202	91.9951
Manganese (ppb) groundwater	3006	LE521R	35.4141	79.2895	190	0.0202	91.9749
Manganese (ppb) groundwater	1003	CH521R	35.8239	79.1815	190	0.0202	91.9547
Manganese (ppb) groundwater	1618	DA510R	36.2386	75.8665	190	0.0202	91.9345
Manganese (ppb) groundwater	2705	HT545R	36.3045	77.1161	190	0.0202	91.9143
Manganese (ppb) groundwater	844	CB526R	34.2777	78.6102	189	0.0202	91.8941
Manganese (ppb) groundwater	5233	UN547R	34.8873	80.5825	189	0.0202	91.8739
Manganese (ppb) groundwater	121	AN524R	35.0896	80.1013	189	0.0202	91.8536
Manganese (ppb) groundwater	3545	NA512R	35.7837	78.0717	189	0.0202	91.8334
Manganese (ppb) groundwater	2414	HA573R	36.1959	77.7016	189	0.0202	91.8132
Manganese (ppb) groundwater	2706	HT546R	36.3088	77.0771	189	0.0202	91.7930
Manganese (ppb) groundwater	3008	LE523R	35.3303	79.181	188	0.0202	91.7728
Manganese (ppb) groundwater	2794	IR532R	35.763	80.9149	188	0.0202	91.7526
Manganese (ppb) groundwater	1978	ED576R	35.8874	77.5111	188	0.0202	91.7324
Manganese (ppb) groundwater	2695	HT535R	36.2503	77.0262	188	0.0202	91.7121
Manganese (ppb) groundwater	1886	DV541R	35.5333	80.1256	187	0.0202	91.6919
Manganese (ppb) groundwater	1029	CH547R	35.5946	79.471	187	0.0202	91.6717
Manganese (ppb) groundwater	5366	WI505R	35.7383	78.0769	187	0.0202	91.6515
Manganese (ppb) groundwater	1010	CH528R	35.7765	79.0108	187	0.0202	91.6313
Manganese (ppb) groundwater	3901	PA550R	35.1945	76.6258	186	0.0202	91.6111
Manganese (ppb) groundwater	2645	HR545R	35.3725	78.8519	186	0.0202	91.5909

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	1612	DA504R	36.17	75.8976	186	0.0202	91.5706
Manganese (ppb) groundwater	1327	CR545R	34.8747	76.3495	185	0.0202	91.5504
Manganese (ppb) groundwater	4180	PR507R	36.1667	76.3678	185	0.0202	91.5302
Manganese (ppb) groundwater	4193	PR520R	36.1942	76.5787	185	0.0202	91.5100
Manganese (ppb) groundwater	4233	PS527R	36.2902	76.2795	185	0.0202	91.4898
Manganese (ppb) groundwater	2671	HT511R	36.3042	76.7761	185	0.0202	91.4696
Manganese (ppb) groundwater	1842	DU661R	34.7811	77.6906	184	0.0202	91.4494
Manganese (ppb) groundwater	1008	CH526R	35.8104	79.0743	184	0.0202	91.4291
Manganese (ppb) groundwater	1964	ED562R	36.0111	77.7171	184	0.0202	91.4089
Manganese (ppb) groundwater	1019	CH537R	35.5493	78.9671	182	0.0202	91.3887
Manganese (ppb) groundwater	2707	HT547R	36.3515	77.0816	182	0.0202	91.3685
Manganese (ppb) groundwater	1323	CR541R	34.7987	76.4653	181	0.0202	91.3483
Manganese (ppb) groundwater	2647	HR547R	35.3358	78.8967	181	0.0202	91.3281
Manganese (ppb) groundwater	4684	RW530R	35.7654	80.6269	181	0.0202	91.3079
Manganese (ppb) groundwater	994	CH512R	35.8195	79.4134	181	0.0202	91.2876
Manganese (ppb) groundwater	434	BL539R	34.8207	78.7937	180	0.0202	91.2674
Manganese (ppb) groundwater	320	BE600R	35.3873	76.8958	180	0.0202	91.2472
Manganese (ppb) groundwater	311	BE591R	35.4779	77.0116	180	0.0202	91.2270
Manganese (ppb) groundwater	4223	PS517R	36.2298	76.2043	180	0.0202	91.2068
Manganese (ppb) groundwater	1331	CR549R	35.009	76.3151	179	0.0202	91.1866
Manganese (ppb) groundwater	5199	UN513R	35.0738	80.3043	179	0.0202	91.1664
Manganese (ppb) groundwater	995	CH513R	35.7818	79.4157	179	0.0202	91.1461
Manganese (ppb) groundwater	5186	TY531R	35.9069	76.0289	179	0.0202	91.1259
Manganese (ppb) groundwater	2675	HT515R	36.2709	76.7775	179	0.0202	91.1057
Manganese (ppb) groundwater	2688	HT528R	36.3443	76.8985	179	0.0202	91.0855
Manganese (ppb) groundwater	2518	HE517R	35.2965	82.5929	178	0.0202	91.0653
Manganese (ppb) groundwater	2481	HD517R	35.5687	76.1235	178	0.0202	91.0451
Manganese (ppb) groundwater	3633	NO515R	36.2603	77.3738	178	0.0202	91.0249
Manganese (ppb) groundwater	2696	HT536R	36.2766	77.0372	177	0.0202	91.0046
Manganese (ppb) groundwater	1267	CO509R	36.2849	76.6638	177	0.0202	90.9844
Manganese (ppb) groundwater	3722	ON508R	34.715	77.4519	176	0.0202	90.9642
Manganese (ppb) groundwater	3889	PA538R	35.1628	76.7408	176	0.0202	90.9440
Manganese (ppb) groundwater	2482	HD518R	35.556	76.0796	176	0.0202	90.9238
Manganese (ppb) groundwater	1252	CN588R	35.2024	77.001	175	0.0202	90.9036
Manganese (ppb) groundwater	2691	HT531R	36.2732	76.945	175	0.0202	90.8834
Manganese (ppb) groundwater	269	BE549R	35.5866	76.6728	174	0.0202	90.8631
Manganese (ppb) groundwater	2245	GT516R	36.3718	76.5832	174	0.0202	90.8429
Manganese (ppb) groundwater	122	AN525R	35.1125	80.0894	173	0.0202	90.8227
Manganese (ppb) groundwater	5300	WA525R	35.6863	78.739	173	0.0202	90.8025
Manganese (ppb) groundwater	4114	PN512R	36.5141	78.9083	173	0.0202	90.7823
Manganese (ppb) groundwater	3976	PE575R	34.3637	77.6702	172	0.0202	90.7621
Manganese (ppb) groundwater	2703	HT543R	36.25	77.1997	172	0.0202	90.7419
Manganese (ppb) groundwater	2667	HT507R	36.3445	76.8749	172	0.0202	90.7216
Manganese (ppb) groundwater	2084	GA511R	35.359	81.0568	171	0.0202	90.7014
Manganese (ppb) groundwater	276	BE556R	35.4473	76.7022	171	0.0202	90.6812
Manganese (ppb) groundwater	4198	PR525R	36.2747	76.5007	171	0.0202	90.6610
Manganese (ppb) groundwater	2708	HT548R	36.357	77.1105	171	0.0202	90.6408
Manganese (ppb) groundwater	3623	NO505R	36.3778	77.4423	171	0.0202	90.6206
Manganese (ppb) groundwater	1013	CH531R	35.7323	78.9624	170	0.0202	90.6004

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) groundwater	1163	CM523R	36.3435	76.1955	170	0.0202	90.5801
Manganese (ppb) groundwater	3992	PE591R	34.5361	77.8435	169	0.0202	90.5599
Manganese (ppb) groundwater	4892	SC501R	34.7324	79.4303	169	0.0202	90.5397
Manganese (ppb) groundwater	5205	UN519R	35.0267	80.4191	169	0.0202	90.5195
Manganese (ppb) groundwater	5216	UN530R	35.0756	80.5871	169	0.0202	90.4993
Manganese (ppb) groundwater	2501	HD537R	35.394	76.3021	169	0.0202	90.4791
Manganese (ppb) groundwater	2488	HD524R	35.4572	76.0871	169	0.0202	90.4589
Manganese (ppb) groundwater	1026	CH544R	35.6015	79.5222	169	0.0202	90.4386
Manganese (ppb) groundwater	3832	OR527R	35.8996	79.032	169	0.0202	90.4184
Manganese (ppb) groundwater	3635	NO517R	36.2234	77.3314	169	0.0202	90.3982
Manganese (ppb) groundwater	1148	CM508R	36.3896	76.1974	169	0.0202	90.3780
Manganese (ppb) groundwater	3748	ON534R	34.5115	77.5225	168	0.0202	90.3578
Manganese (ppb) groundwater	1833	DU652R	34.8486	77.702	168	0.0202	90.3376
Manganese (ppb) groundwater	3876	PA525R	35.1232	76.6302	168	0.0202	90.3174
Manganese (ppb) groundwater	5010	ST520R	35.438	80.2486	168	0.0202	90.2971
Manganese (ppb) groundwater	1915	ED513R	35.967	77.4974	168	0.0202	90.2769
Manganese (ppb) groundwater	2711	HT551R	36.3976	77.1077	168	0.0202	90.2567
Manganese (ppb) groundwater	3965	PE564R	34.4704	77.8899	167	0.0202	90.2365
Manganese (ppb) groundwater	3719	ON505R	34.5913	77.4496	167	0.0202	90.2163
Manganese (ppb) groundwater	1335	CR553R	34.7353	76.8437	167	0.0202	90.1961
Manganese (ppb) groundwater	1832	DU651R	34.8726	77.6711	167	0.0202	90.1759
Manganese (ppb) groundwater	1960	ED558R	35.9118	77.7212	167	0.0202	90.1556
Manganese (ppb) groundwater	2699	HT539R	36.281	77.1204	167	0.0202	90.1354
Manganese (ppb) groundwater	2685	HT525R	36.315	76.989	167	0.0202	90.1152
Manganese (ppb) groundwater	3549	NA516R	35.8309	78.2408	166	0.0202	90.0950
Manganese (ppb) groundwater	1268	CO510R	36.315	76.6203	166	0.0202	90.0748
Manganese (ppb) groundwater	3925	PE524R	34.599	78.008	165	0.0202	90.0546
Manganese (ppb) groundwater	2918	JO512R	35.5072	78.5185	165	0.0202	90.0344
Manganese (ppb) groundwater	2678	HT518R	36.244	76.8948	165	0.0202	90.0141
Sodium (n=5411)	NCGS	County	Lat	Long	Na		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Sodium (ppb) groundwater	914	CB596R	33.9829	78.6663	1079000	0.0185	100.0000
Sodium (ppb) groundwater	916	CB598R	34.0651	78.5768	795200	0.0185	99.9815
Sodium (ppb) groundwater	736	BU560R	34.0598	78.5217	734600	0.0185	99.9630
Sodium (ppb) groundwater	716	BU540R	33.9385	78.4468	707400	0.0185	99.9446
Sodium (ppb) groundwater	743	BU567R	34.0044	78.5187	674400	0.0185	99.9261
Sodium (ppb) groundwater	2479	HD515R	35.5476	76.2009	650800	0.0185	99.9076
Sodium (ppb) groundwater	2476	HD512R	35.4726	76.3288	590400	0.0185	99.8891
Sodium (ppb) groundwater	732	BU556R	34.1125	78.462	586600	0.0185	99.8706
Sodium (ppb) groundwater	2471	HD507R	35.4566	76.5439	514400	0.0185	99.8522
Sodium (ppb) groundwater	2469	HD505R	35.4836	76.4651	502400	0.0185	99.8337
Sodium (ppb) groundwater	2474	HD510R	35.4617	76.444	489000	0.0185	99.8152
Sodium (ppb) groundwater	2499	HD535R	35.4301	76.2501	462800	0.0185	99.7967
Sodium (ppb) groundwater	2473	HD509R	35.4302	76.4633	458400	0.0185	99.7782
Sodium (ppb) groundwater	2270	GT541R	36.3824	76.693	414800	0.0185	99.7597
Sodium (ppb) groundwater	1016	CH534R	35.6353	79.0195	371000	0.0185	99.7413
Sodium (ppb) groundwater	3942	PE541R	34.4289	78.0927	343250	0.0185	99.7228
Sodium (ppb) groundwater	2670	HT510R	36.3112	76.8199	324750	0.0185	99.7043

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	734	BU558R	34.1034	78.5226	297400	0.0185	99.6858
Sodium (ppb) groundwater	4215	PS509R	36.1924	76.212	286650	0.0185	99.6673
Sodium (ppb) groundwater	2272	GT543R	36.4063	76.6541	283000	0.0185	99.6489
Sodium (ppb) groundwater	3968	PE567R	34.4775	77.8784	281400	0.0185	99.6304
Sodium (ppb) groundwater	5186	TY531R	35.9069	76.0289	275800	0.0185	99.6119
Sodium (ppb) groundwater	3966	PE565R	34.5454	77.854	273300	0.0185	99.5934
Sodium (ppb) groundwater	3992	PE591R	34.5361	77.8435	269150	0.0185	99.5749
Sodium (ppb) groundwater	2669	HT509R	36.353	76.795	267100	0.0185	99.5565
Sodium (ppb) groundwater	2497	HD533R	35.5367	76.2398	266750	0.0185	99.5380
Sodium (ppb) groundwater	3965	PE564R	34.4704	77.8899	264400	0.0185	99.5195
Sodium (ppb) groundwater	652	BR566R	36.0166	76.9115	264350	0.0185	99.5010
Sodium (ppb) groundwater	2496	HD532R	35.5574	76.2552	263000	0.0185	99.4825
Sodium (ppb) groundwater	2490	HD526R	35.4731	76.1228	256900	0.0185	99.4641
Sodium (ppb) groundwater	4080	PI587R	35.7222	77.1919	256680	0.0185	99.4456
Sodium (ppb) groundwater	5562	WS536R	35.925	76.5813	256200	0.0185	99.4271
Sodium (ppb) groundwater	2468	HD504R	35.5109	76.4433	255900	0.0185	99.4086
Sodium (ppb) groundwater	3724	ON510R	34.7452	77.4398	252900	0.0185	99.3901
Sodium (ppb) groundwater	934	CB616R	34.2603	78.2795	250750	0.0185	99.3717
Sodium (ppb) groundwater	3621	NO503R	36.4154	77.4992	250200	0.0185	99.3532
Sodium (ppb) groundwater	2267	GT538R	36.4205	76.8659	248800	0.0185	99.3347
Sodium (ppb) groundwater	4089	PI596R	35.671	77.1917	248080	0.0185	99.3162
Sodium (ppb) groundwater	2434	HA593R	36.182	77.4036	248000	0.0185	99.2977
Sodium (ppb) groundwater	735	BU559R	34.082	78.544	247800	0.0185	99.2792
Sodium (ppb) groundwater	2251	GT522R	36.473	76.6229	245750	0.0185	99.2608
Sodium (ppb) groundwater	4078	PI585R	35.7559	77.2613	243960	0.0185	99.2423
Sodium (ppb) groundwater	2491	HD527R	35.4399	76.1722	242650	0.0185	99.2238
Sodium (ppb) groundwater	288	BE568R	35.5159	76.7088	240880	0.0185	99.2053
Sodium (ppb) groundwater	1226	CN562R	35.3447	77.237	228600	0.0185	99.1868
Sodium (ppb) groundwater	283	BE563R	35.3891	76.583	228150	0.0185	99.1684
Sodium (ppb) groundwater	733	BU557R	34.1474	78.5109	227650	0.0185	99.1499
Sodium (ppb) groundwater	2478	HD514R	35.4333	76.3563	226000	0.0185	99.1314
Sodium (ppb) groundwater	5161	TY506R	35.8958	76.1922	225800	0.0185	99.1129
Sodium (ppb) groundwater	2269	GT540R	36.4106	76.7782	218650	0.0185	99.0944
Sodium (ppb) groundwater	670	BR584R	35.9978	76.727	214350	0.0185	99.0760
Sodium (ppb) groundwater	1319	CR537R	34.7427	76.5746	214100	0.0185	99.0575
Sodium (ppb) groundwater	2668	HT508R	36.3452	76.8269	213150	0.0185	99.0390
Sodium (ppb) groundwater	2252	GT523R	36.4862	76.7041	212900	0.0185	99.0205
Sodium (ppb) groundwater	2480	HD516R	35.5548	76.1547	212450	0.0185	99.0020
Sodium (ppb) groundwater	2233	GT504R	36.5178	76.6112	212400	0.0185	98.9836
Sodium (ppb) groundwater	4216	PS510R	36.1961	76.245	211050	0.0185	98.9651
Sodium (ppb) groundwater	4174	PR501R	36.1669	76.2851	210750	0.0185	98.9466
Sodium (ppb) groundwater	913	CB595R	34.0229	78.7172	209400	0.0185	98.9281
Sodium (ppb) groundwater	3955	PE554R	34.5433	77.9677	209200	0.0185	98.9096
Sodium (ppb) groundwater	673	BR587R	35.9297	76.8032	204050	0.0185	98.8911
Sodium (ppb) groundwater	844	CB526R	34.2777	78.6102	201600	0.0185	98.8727
Sodium (ppb) groundwater	2472	HD508R	35.4183	76.489	200100	0.0185	98.8542
Sodium (ppb) groundwater	1145	CM505R	36.4693	76.2891	197700	0.0185	98.8357
Sodium (ppb) groundwater	938	CB620R	34.344	78.2349	193320	0.0185	98.8172
Sodium (ppb) groundwater	1163	CM523R	36.3435	76.1955	190950	0.0185	98.7987

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	2262	GT533R	36.4849	76.8254	188550	0.0185	98.7803
Sodium (ppb) groundwater	2238	GT509R	36.484	76.6677	186200	0.0185	98.7618
Sodium (ppb) groundwater	2477	HD513R	35.4712	76.3642	185700	0.0185	98.7433
Sodium (ppb) groundwater	1275	CO517R	36.069	76.532	183500	0.0185	98.7248
Sodium (ppb) groundwater	1620	DA512R	36.1637	75.9796	183450	0.0185	98.7063
Sodium (ppb) groundwater	3478	MR526R	35.7573	77.1917	180040	0.0185	98.6879
Sodium (ppb) groundwater	1619	DA511R	36.2024	75.986	179620	0.0185	98.6694
Sodium (ppb) groundwater	613	BR527R	36.2069	77.101	174900	0.0185	98.6509
Sodium (ppb) groundwater	2481	HD517R	35.5687	76.1235	174160	0.0185	98.6324
Sodium (ppb) groundwater	282	BE562R	35.4157	76.6077	173200	0.0185	98.6139
Sodium (ppb) groundwater	3591	NH501R	33.9606	77.9394	169450	0.0185	98.5955
Sodium (ppb) groundwater	674	BR588R	35.9504	76.8297	169150	0.0185	98.5770
Sodium (ppb) groundwater	4200	PR527R	36.3512	76.4602	168250	0.0185	98.5585
Sodium (ppb) groundwater	4081	PL588R	35.7182	77.2525	167640	0.0185	98.5400
Sodium (ppb) groundwater	2275	GT546R	36.4418	76.7113	166950	0.0185	98.5215
Sodium (ppb) groundwater	915	CB597R	34.0638	78.6304	165760	0.0185	98.5030
Sodium (ppb) groundwater	5550	WS524R	35.8401	76.4222	163420	0.0185	98.4846
Sodium (ppb) groundwater	4090	PI597R	35.6485	77.2181	161960	0.0185	98.4661
Sodium (ppb) groundwater	2475	HD511R	35.4572	76.38	161950	0.0185	98.4476
Sodium (ppb) groundwater	4214	PS508R	36.1569	76.1998	160400	0.0185	98.4291
Sodium (ppb) groundwater	2470	HD506R	35.4647	76.4943	154720	0.0185	98.4106
Sodium (ppb) groundwater	3989	PE588R	34.6164	77.8108	153780	0.0185	98.3922
Sodium (ppb) groundwater	4037	PI544R	35.3873	77.2693	151920	0.0185	98.3737
Sodium (ppb) groundwater	3892	PA541R	35.2026	76.653	150980	0.0185	98.3552
Sodium (ppb) groundwater	932	CB614R	34.2947	78.3267	150920	0.0185	98.3367
Sodium (ppb) groundwater	4228	PS522R	36.4043	76.435	149750	0.0185	98.3182
Sodium (ppb) groundwater	1164	CM524R	36.2989	76.2031	149500	0.0185	98.2998
Sodium (ppb) groundwater	2488	HD524R	35.4572	76.0871	147850	0.0185	98.2813
Sodium (ppb) groundwater	2237	GT508R	36.5091	76.6464	147020	0.0185	98.2628
Sodium (ppb) groundwater	3990	PE589R	34.6087	77.8539	146580	0.0185	98.2443
Sodium (ppb) groundwater	917	CB599R	34.0881	78.6174	146540	0.0185	98.2258
Sodium (ppb) groundwater	927	CB609R	34.2551	78.3889	145800	0.0185	98.2074
Sodium (ppb) groundwater	2494	HD530R	35.5	76.3281	145600	0.0185	98.1889
Sodium (ppb) groundwater	3453	MR501R	35.8335	77.0407	144540	0.0185	98.1704
Sodium (ppb) groundwater	650	BR564R	36.0018	76.8922	143060	0.0185	98.1519
Sodium (ppb) groundwater	5546	WS520R	35.8229	76.5135	141000	0.0185	98.1334
Sodium (ppb) groundwater	3969	PE568R	34.5543	77.9076	141000	0.0185	98.1150
Sodium (ppb) groundwater	5185	TY530R	35.7219	76.1029	140880	0.0185	98.0965
Sodium (ppb) groundwater	1659	DR509R	35.9631	78.7407	140450	0.0185	98.0780
Sodium (ppb) groundwater	908	CB590R	34.0608	78.6945	139360	0.0185	98.0595
Sodium (ppb) groundwater	5156	TY501R	35.8894	76.3587	139020	0.0185	98.0410
Sodium (ppb) groundwater	4208	PS502R	36.1843	76.1779	136800	0.0185	98.0225
Sodium (ppb) groundwater	608	BR522R	36.1684	77.2218	136800	0.0185	98.0041
Sodium (ppb) groundwater	4209	PS503R	36.1614	76.0797	136600	0.0185	97.9856
Sodium (ppb) groundwater	4181	PR508R	36.1965	76.3735	135350	0.0185	97.9671
Sodium (ppb) groundwater	1284	CR502R	34.7765	76.6659	135240	0.0185	97.9486
Sodium (ppb) groundwater	2487	HD523R	35.4399	76.0695	131500	0.0185	97.9301
Sodium (ppb) groundwater	475	BL580R	34.575	78.2768	129460	0.0185	97.9117
Sodium (ppb) groundwater	4086	PI593R	35.6668	77.2662	128940	0.0185	97.8932

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	280	BE560R	35.4608	76.6621	127950	0.0185	97.8747
Sodium (ppb) groundwater	4227	PS521R	36.4453	76.4523	127850	0.0185	97.8562
Sodium (ppb) groundwater	676	BR590R	35.9893	76.9201	123740	0.0185	97.8377
Sodium (ppb) groundwater	2266	GT537R	36.4224	76.9124	122740	0.0185	97.8193
Sodium (ppb) groundwater	651	BR565R	36.0229	76.867	122480	0.0185	97.8008
Sodium (ppb) groundwater	921	CB603R	34.1706	78.5458	121560	0.0185	97.7823
Sodium (ppb) groundwater	4084	PI591R	35.6599	77.3136	121020	0.0185	97.7638
Sodium (ppb) groundwater	4102	PI609R	35.6258	77.2576	120860	0.0185	97.7453
Sodium (ppb) groundwater	286	BE566R	35.4851	76.6333	120700	0.0185	97.7269
Sodium (ppb) groundwater	2498	HD534R	35.4111	76.2212	119720	0.0185	97.7084
Sodium (ppb) groundwater	2484	HD520R	35.5204	76.0062	119340	0.0185	97.6899
Sodium (ppb) groundwater	1150	CM510R	36.366	76.1683	118700	0.0185	97.6714
Sodium (ppb) groundwater	3932	PE531R	34.4638	78.1202	118280	0.0185	97.6529
Sodium (ppb) groundwater	4231	PS525R	36.3641	76.2927	118200	0.0185	97.6344
Sodium (ppb) groundwater	4225	PS519R	36.3849	76.4042	118100	0.0185	97.6160
Sodium (ppb) groundwater	4187	PR514R	36.1257	76.4599	116020	0.0185	97.5975
Sodium (ppb) groundwater	3925	PE524R	34.599	78.008	114580	0.0185	97.5790
Sodium (ppb) groundwater	1141	CM501R	36.4618	76.3949	113900	0.0185	97.5605
Sodium (ppb) groundwater	5547	WS521R	35.7647	76.5249	113140	0.0185	97.5420
Sodium (ppb) groundwater	2464	HA623R	36.2016	77.6745	112720	0.0185	97.5236
Sodium (ppb) groundwater	3894	PA543R	35.2447	76.5891	112380	0.0185	97.5051
Sodium (ppb) groundwater	3956	PE555R	34.4956	77.9751	111840	0.0185	97.4866
Sodium (ppb) groundwater	4088	PI595R	35.7016	77.216	111480	0.0185	97.4681
Sodium (ppb) groundwater	3376	MG552R	35.2324	79.9512	110800	0.0185	97.4496
Sodium (ppb) groundwater	3469	MR517R	35.7613	77.0727	110600	0.0185	97.4312
Sodium (ppb) groundwater	4211	PS505R	36.1578	76.1278	110350	0.0185	97.4127
Sodium (ppb) groundwater	464	BL569R	34.6563	78.4861	108940	0.0185	97.3942
Sodium (ppb) groundwater	4206	PR533R	36.1938	76.3222	108800	0.0185	97.3757
Sodium (ppb) groundwater	1325	CR543R	34.843	76.4229	108040	0.0185	97.3572
Sodium (ppb) groundwater	907	CB589R	34.0842	78.675	108000	0.0185	97.3388
Sodium (ppb) groundwater	224	BE504R	35.6968	77.1662	107380	0.0185	97.3203
Sodium (ppb) groundwater	630	BR544R	36.1956	76.9561	106380	0.0185	97.3018
Sodium (ppb) groundwater	225	BE505R	35.719	77.1676	105600	0.0185	97.2833
Sodium (ppb) groundwater	1613	DA505R	36.4404	75.9138	104520	0.0185	97.2648
Sodium (ppb) groundwater	1056	CI505R	36.3517	75.9614	102960	0.0185	97.2464
Sodium (ppb) groundwater	2456	HA615R	36.0516	77.3753	102540	0.0185	97.2279
Sodium (ppb) groundwater	3941	PE540R	34.4704	78.0805	102440	0.0185	97.2094
Sodium (ppb) groundwater	629	BR543R	36.2209	76.9179	102180	0.0185	97.1909
Sodium (ppb) groundwater	3482	MR530R	35.8271	77.158	99340	0.0185	97.1724
Sodium (ppb) groundwater	5541	WS515R	35.8372	76.5986	99260	0.0185	97.1539
Sodium (ppb) groundwater	1057	CI506R	36.3219	75.9387	98720	0.0185	97.1355
Sodium (ppb) groundwater	235	BE515R	35.553	77.0199	98560	0.0185	97.1170
Sodium (ppb) groundwater	3934	PE533R	34.5053	78.1229	98240	0.0185	97.0985
Sodium (ppb) groundwater	287	BE567R	35.4854	76.6838	96800	0.0185	97.0800
Sodium (ppb) groundwater	1612	DA504R	36.17	75.8976	96400	0.0185	97.0615
Sodium (ppb) groundwater	1176	CN512R	34.865	76.8457	95730	0.0185	97.0431
Sodium (ppb) groundwater	5250	UN564R	34.8396	80.6454	95700	0.0185	97.0246
Sodium (ppb) groundwater	339	BE619R	35.361	76.8246	94960	0.0185	97.0061
Sodium (ppb) groundwater	942	CB624R	34.3123	78.2882	94720	0.0185	96.9876

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	1324	CR542R	34.8153	76.4547	94400	0.0185	96.9691
Sodium (ppb) groundwater	4197	PR524R	36.2425	76.4579	93600	0.0185	96.9507
Sodium (ppb) groundwater	2466	HD502R	35.6105	76.3956	92700	0.0185	96.9322
Sodium (ppb) groundwater	2666	HT506R	36.3732	76.9001	92320	0.0185	96.9137
Sodium (ppb) groundwater	2687	HT527R	36.34	76.9504	92300	0.0185	96.8952
Sodium (ppb) groundwater	1186	CN522R	35.0194	77.0162	91770	0.0185	96.8767
Sodium (ppb) groundwater	912	CB594R	34.0619	78.7626	91440	0.0185	96.8583
Sodium (ppb) groundwater	3864	PA513R	34.9927	76.817	91110	0.0185	96.8398
Sodium (ppb) groundwater	4036	PI543R	35.4041	77.302	90480	0.0185	96.8213
Sodium (ppb) groundwater	1026	CH544R	35.6015	79.5222	90300	0.0185	96.8028
Sodium (ppb) groundwater	5229	UN543R	34.888	80.4718	90250	0.0185	96.7843
Sodium (ppb) groundwater	3508	MR556R	35.8653	77.0741	90120	0.0185	96.7658
Sodium (ppb) groundwater	277	BE557R	35.4218	76.6719	89900	0.0185	96.7474
Sodium (ppb) groundwater	918	CB600R	34.1146	78.6386	88280	0.0185	96.7289
Sodium (ppb) groundwater	4178	PR505R	36.1377	76.3366	88250	0.0185	96.7104
Sodium (ppb) groundwater	3722	ON508R	34.715	77.4519	88140	0.0185	96.6919
Sodium (ppb) groundwater	3900	PA549R	35.2436	76.5594	88040	0.0185	96.6734
Sodium (ppb) groundwater	919	CB601R	34.1396	78.5951	87930	0.0185	96.6550
Sodium (ppb) groundwater	3498	MR546R	35.9266	77.2768	87880	0.0185	96.6365
Sodium (ppb) groundwater	2689	HT529R	36.3141	76.9477	87090	0.0185	96.6180
Sodium (ppb) groundwater	3512	MR560R	35.9291	77.1622	86630	0.0185	96.5995
Sodium (ppb) groundwater	2495	HD531R	35.5352	76.2874	86260	0.0185	96.5810
Sodium (ppb) groundwater	626	BR540R	36.2322	77.0129	86090	0.0185	96.5626
Sodium (ppb) groundwater	289	BE569R	35.5358	76.6793	86080	0.0185	96.5441
Sodium (ppb) groundwater	599	BR513R	36.055	77.0546	86040	0.0185	96.5256
Sodium (ppb) groundwater	2700	HT540R	36.2739	77.1516	86040	0.0185	96.5071
Sodium (ppb) groundwater	3723	ON509R	34.744	77.4431	85600	0.0185	96.4886
Sodium (ppb) groundwater	1235	CN571R	35.3149	77.1809	85580	0.0185	96.4702
Sodium (ppb) groundwater	2492	HD528R	35.63	76.5802	85300	0.0185	96.4517
Sodium (ppb) groundwater	1151	CM511R	36.3523	76.1946	84540	0.0185	96.4332
Sodium (ppb) groundwater	2692	HT532R	36.2484	76.9514	84180	0.0185	96.4147
Sodium (ppb) groundwater	4031	PI538R	35.4012	77.411	83920	0.0185	96.3962
Sodium (ppb) groundwater	1069	CI518R	36.1404	75.8347	83580	0.0185	96.3777
Sodium (ppb) groundwater	346	BE626R	35.2943	76.7049	83300	0.0185	96.3593
Sodium (ppb) groundwater	5178	TY523R	35.6443	76.201	83260	0.0185	96.3408
Sodium (ppb) groundwater	1323	CR541R	34.7987	76.4653	83260	0.0185	96.3223
Sodium (ppb) groundwater	4190	PR517R	36.0934	76.4957	82940	0.0185	96.3038
Sodium (ppb) groundwater	4082	PI589R	35.7335	77.2896	82940	0.0185	96.2853
Sodium (ppb) groundwater	2889	JN521R	35.1757	77.484	82850	0.0185	96.2669
Sodium (ppb) groundwater	3770	ON556R	34.6909	77.5503	82850	0.0185	96.2484
Sodium (ppb) groundwater	328	BE608R	35.2441	76.818	82680	0.0185	96.2299
Sodium (ppb) groundwater	3454	MR502R	35.8282	76.9852	82120	0.0185	96.2114
Sodium (ppb) groundwater	3473	MR521R	35.8008	77.0128	81900	0.0185	96.1929
Sodium (ppb) groundwater	906	CB588R	34.1017	78.6998	81150	0.0185	96.1745
Sodium (ppb) groundwater	2691	HT531R	36.2732	76.945	80120	0.0185	96.1560
Sodium (ppb) groundwater	3592	NH502R	33.9707	77.9195	79880	0.0185	96.1375
Sodium (ppb) groundwater	107	AN510R	34.8912	80.2014	79460	0.0185	96.1190
Sodium (ppb) groundwater	5539	WS513R	35.7206	76.5993	79220	0.0185	96.1005
Sodium (ppb) groundwater	2486	HD522R	35.4059	76.0963	79120	0.0185	96.0821

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	904	CB586R	34.1505	78.6336	79080	0.0185	96.0636
Sodium (ppb) groundwater	1084	CI533R	36.5094	76.2377	77940	0.0185	96.0451
Sodium (ppb) groundwater	588	BR502R	35.9692	77.041	77940	0.0185	96.0266
Sodium (ppb) groundwater	920	CB602R	34.1612	78.5712	77110	0.0185	96.0081
Sodium (ppb) groundwater	5184	TY529R	35.7343	76.129	77100	0.0185	95.9897
Sodium (ppb) groundwater	322	BE602R	35.3592	76.9236	77090	0.0185	95.9712
Sodium (ppb) groundwater	2904	JN536R	35.0066	77.6264	76670	0.0185	95.9527
Sodium (ppb) groundwater	1658	DR508R	35.9659	78.8046	76450	0.0185	95.9342
Sodium (ppb) groundwater	903	CB585R	34.1837	78.5998	75960	0.0185	95.9157
Sodium (ppb) groundwater	121	AN524R	35.0896	80.1013	75940	0.0185	95.8972
Sodium (ppb) groundwater	610	BR524R	36.2213	77.222	75490	0.0185	95.8788
Sodium (ppb) groundwater	4024	PI531R	35.4831	77.4895	75360	0.0185	95.8603
Sodium (ppb) groundwater	3456	MR504R	35.8003	76.9041	74950	0.0185	95.8418
Sodium (ppb) groundwater	4035	PI542R	35.3731	77.3256	74750	0.0185	95.8233
Sodium (ppb) groundwater	2489	HD525R	35.481	76.0602	74340	0.0185	95.8048
Sodium (ppb) groundwater	1165	CN501R	35.078	77.0361	74300	0.0185	95.7864
Sodium (ppb) groundwater	4094	PI601R	35.5494	77.1762	74010	0.0185	95.7679
Sodium (ppb) groundwater	5172	TY517R	35.9138	76.3439	73840	0.0185	95.7494
Sodium (ppb) groundwater	1149	CM509R	36.3822	76.1506	73480	0.0185	95.7309
Sodium (ppb) groundwater	312	BE592R	35.4506	76.9881	72930	0.0185	95.7124
Sodium (ppb) groundwater	667	BR581R	36.0398	76.7668	72870	0.0185	95.6940
Sodium (ppb) groundwater	2467	HD503R	35.5584	76.4414	72780	0.0185	95.6755
Sodium (ppb) groundwater	706	BU530R	34.0143	78.2835	72720	0.0185	95.6570
Sodium (ppb) groundwater	292	BE572R	35.5777	76.621	71660	0.0185	95.6385
Sodium (ppb) groundwater	5557	WS531R	35.934	76.4267	71240	0.0185	95.6200
Sodium (ppb) groundwater	3612	NH522R	34.3657	77.8353	70950	0.0185	95.6016
Sodium (ppb) groundwater	926	CB608R	34.2315	78.3837	70850	0.0185	95.5831
Sodium (ppb) groundwater	3913	PE512R	34.5762	77.9272	70480	0.0185	95.5646
Sodium (ppb) groundwater	5179	TY524R	35.6282	76.2242	69820	0.0185	95.5461
Sodium (ppb) groundwater	4996	ST506R	35.3077	80.4146	69600	0.0185	95.5276
Sodium (ppb) groundwater	3798	ON584R	34.8113	77.4067	69220	0.0185	95.5091
Sodium (ppb) groundwater	1155	CM515R	36.297	76.0428	68200	0.0185	95.4907
Sodium (ppb) groundwater	1243	CN579R	35.0571	76.9538	67980	0.0185	95.4722
Sodium (ppb) groundwater	5203	UN517R	35.0238	80.3603	67850	0.0185	95.4537
Sodium (ppb) groundwater	4232	PS526R	36.3289	76.2892	67760	0.0185	95.4352
Sodium (ppb) groundwater	4180	PR507R	36.1667	76.3678	67660	0.0185	95.4167
Sodium (ppb) groundwater	845	CB527R	34.2977	78.6476	67490	0.0185	95.3983
Sodium (ppb) groundwater	3991	PE590R	34.6463	77.739	67340	0.0185	95.3798
Sodium (ppb) groundwater	294	BE574R	35.5419	76.4863	67060	0.0185	95.3613
Sodium (ppb) groundwater	261	BE541R	35.5412	76.7372	66760	0.0185	95.3428
Sodium (ppb) groundwater	1318	CR536R	34.7637	76.5575	66620	0.0185	95.3243
Sodium (ppb) groundwater	1282	CO524R	36.303	76.658	66360	0.0185	95.3059
Sodium (ppb) groundwater	5170	TY515R	35.9435	76.3015	66020	0.0185	95.2874
Sodium (ppb) groundwater	2893	JN525R	35.075	77.5894	65940	0.0185	95.2689
Sodium (ppb) groundwater	2241	GT512R	36.3429	76.6496	65820	0.0185	95.2504
Sodium (ppb) groundwater	895	CB577R	34.1124	78.8103	65360	0.0185	95.2319
Sodium (ppb) groundwater	5168	TY513R	35.9734	76.0725	65060	0.0185	95.2135
Sodium (ppb) groundwater	142	AN545R	34.9503	80.0824	64790	0.0185	95.1950
Sodium (ppb) groundwater	100	AN503R	34.8407	80.3128	64700	0.0185	95.1765

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	943	CB625R	34.349	78.2767	64630	0.0185	95.1580
Sodium (ppb) groundwater	291	BE571R	35.576	76.6479	64080	0.0185	95.1395
Sodium (ppb) groundwater	3931	PE530R	34.479	78.1603	64080	0.0185	95.1210
Sodium (ppb) groundwater	896	CB578R	34.1396	78.7832	63760	0.0185	95.1026
Sodium (ppb) groundwater	4213	PS507R	36.1278	76.1637	63550	0.0185	95.0841
Sodium (ppb) groundwater	4023	PI530R	35.5019	77.4677	63540	0.0185	95.0656
Sodium (ppb) groundwater	4049	PI556R	35.4566	77.2921	63410	0.0185	95.0471
Sodium (ppb) groundwater	4204	PR531R	36.2308	76.4103	63220	0.0185	95.0286
Sodium (ppb) groundwater	2122	GE513R	35.5218	77.5513	62960	0.0185	95.0102
Sodium (ppb) groundwater	4060	PI567R	35.6774	77.4306	62460	0.0185	94.9917
Sodium (ppb) groundwater	2134	GE526R	35.4368	77.6673	62450	0.0185	94.9732
Sodium (ppb) groundwater	2132	GE524R	35.5056	77.6971	62290	0.0185	94.9547
Sodium (ppb) groundwater	900	CB582R	34.1578	78.686	61800	0.0185	94.9362
Sodium (ppb) groundwater	2124	GE515R	35.5319	77.6103	61790	0.0185	94.9178
Sodium (ppb) groundwater	4067	PI574R	35.7046	77.4322	61740	0.0185	94.8993
Sodium (ppb) groundwater	480	BL585R	34.4724	78.2007	61690	0.0185	94.8808
Sodium (ppb) groundwater	898	CB580R	34.134	78.7205	61620	0.0185	94.8623
Sodium (ppb) groundwater	2694	HT534R	36.2456	76.9845	61240	0.0185	94.8438
Sodium (ppb) groundwater	4006	PI513R	35.5259	77.5016	61200	0.0185	94.8254
Sodium (ppb) groundwater	1194	CN530R	35.2241	77.2186	61180	0.0185	94.8069
Sodium (ppb) groundwater	2686	HT526R	36.3404	76.9806	61070	0.0185	94.7884
Sodium (ppb) groundwater	1071	CI520R	36.1203	75.8106	60960	0.0185	94.7699
Sodium (ppb) groundwater	290	BE570R	35.5568	76.7023	60780	0.0185	94.7514
Sodium (ppb) groundwater	909	CB591R	34.0751	78.7278	60670	0.0185	94.7330
Sodium (ppb) groundwater	5287	WA512R	35.829	78.8167	60650	0.0185	94.7145
Sodium (ppb) groundwater	99	AN502R	34.8849	80.3057	60200	0.0185	94.6960
Sodium (ppb) groundwater	275	BE555R	35.4711	76.7162	60120	0.0185	94.6775
Sodium (ppb) groundwater	5538	WSS12R	35.7289	76.6341	59940	0.0185	94.6590
Sodium (ppb) groundwater	843	CB525R	34.22	78.6208	59700	0.0185	94.6405
Sodium (ppb) groundwater	899	CB581R	34.1743	78.7198	59610	0.0185	94.6221
Sodium (ppb) groundwater	2482	HD518R	35.556	76.0796	59300	0.0185	94.6036
Sodium (ppb) groundwater	4185	PR512R	36.136	76.4057	59220	0.0185	94.5851
Sodium (ppb) groundwater	1928	ED526R	35.8448	77.491	59200	0.0185	94.5666
Sodium (ppb) groundwater	4092	PI599R	35.5795	77.1324	58750	0.0185	94.5481
Sodium (ppb) groundwater	2500	HD536R	35.4043	76.26	58740	0.0185	94.5297
Sodium (ppb) groundwater	243	BE523R	35.5981	76.852	58520	0.0185	94.5112
Sodium (ppb) groundwater	3976	PE575R	34.3637	77.6702	58400	0.0185	94.4927
Sodium (ppb) groundwater	616	BR530R	36.1281	77.0305	58080	0.0185	94.4742
Sodium (ppb) groundwater	3897	PA546R	35.2964	76.5822	58020	0.0185	94.4557
Sodium (ppb) groundwater	4010	PI517R	35.5767	77.5483	57980	0.0185	94.4373
Sodium (ppb) groundwater	4034	PI541R	35.3999	77.3576	57840	0.0185	94.4188
Sodium (ppb) groundwater	3943	PE542R	34.4142	78.0654	57740	0.0185	94.4003
Sodium (ppb) groundwater	4097	PI604R	35.5765	77.2556	57700	0.0185	94.3818
Sodium (ppb) groundwater	1027	CH545R	35.5498	79.5261	57300	0.0185	94.3633
Sodium (ppb) groundwater	5157	TY502R	35.8711	76.329	57070	0.0185	94.3449
Sodium (ppb) groundwater	621	BR535R	36.0879	76.9494	57070	0.0185	94.3264
Sodium (ppb) groundwater	1051	CH569R	35.6008	79.2981	57050	0.0185	94.3079
Sodium (ppb) groundwater	911	CB593R	34.0878	78.7786	56680	0.0185	94.2894
Sodium (ppb) groundwater	672	BR586R	35.9533	76.788	56600	0.0185	94.2709

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	5540	WS514R	35.7653	76.6214	56540	0.0185	94.2524
Sodium (ppb) groundwater	267	BE547R	35.6304	76.6089	56480	0.0185	94.2340
Sodium (ppb) groundwater	2485	HD521R	35.5049	76.0303	56400	0.0185	94.2155
Sodium (ppb) groundwater	2685	HT525R	36.315	76.989	56400	0.0185	94.1970
Sodium (ppb) groundwater	5166	TY511R	35.962	76.0932	56180	0.0185	94.1785
Sodium (ppb) groundwater	272	BE552R	35.4957	76.8002	56160	0.0185	94.1600
Sodium (ppb) groundwater	940	CB622R	34.364	78.3081	55730	0.0185	94.1416
Sodium (ppb) groundwater	4073	PI580R	35.6945	77.3507	55480	0.0185	94.1231
Sodium (ppb) groundwater	3940	PE539R	34.4804	78.0539	55000	0.0185	94.1046
Sodium (ppb) groundwater	1610	DA502R	35.9021	75.8976	54900	0.0185	94.0861
Sodium (ppb) groundwater	3781	ONS67R	34.9503	77.4986	54800	0.0185	94.0676
Sodium (ppb) groundwater	3874	PA523R	35.0842	76.6376	54620	0.0185	94.0492
Sodium (ppb) groundwater	4210	PS504R	36.1894	76.121	54600	0.0185	94.0307
Sodium (ppb) groundwater	260	BE540R	35.5526	76.7984	54540	0.0185	94.0122
Sodium (ppb) groundwater	3596	NH506R	34.1678	77.8592	54490	0.0185	93.9937
Sodium (ppb) groundwater	2448	HA607R	36.1452	77.5126	54200	0.0185	93.9752
Sodium (ppb) groundwater	5177	TY522R	35.804	76.1034	54180	0.0185	93.9568
Sodium (ppb) groundwater	4205	PR532R	36.1626	76.3245	54080	0.0185	93.9383
Sodium (ppb) groundwater	244	BE524R	35.613	76.8883	54000	0.0185	93.9198
Sodium (ppb) groundwater	1840	DU659R	34.7794	77.7507	53830	0.0185	93.9013
Sodium (ppb) groundwater	259	BE539R	35.5726	76.8251	53640	0.0185	93.8828
Sodium (ppb) groundwater	4069	PI576R	35.7934	77.3986	53580	0.0185	93.8644
Sodium (ppb) groundwater	1535	CU618R	35.1894	78.9629	53520	0.0185	93.8459
Sodium (ppb) groundwater	1009	CH527R	35.8185	79.0184	53420	0.0185	93.8274
Sodium (ppb) groundwater	268	BE548R	35.6056	76.6598	53080	0.0185	93.8089
Sodium (ppb) groundwater	925	CB607R	34.3174	78.4183	53070	0.0185	93.7904
Sodium (ppb) groundwater	902	CB584R	34.1979	78.6313	53050	0.0185	93.7719
Sodium (ppb) groundwater	4221	PS515R	36.2668	76.2464	53040	0.0185	93.7535
Sodium (ppb) groundwater	669	BR583R	35.9888	76.7652	52920	0.0185	93.7350
Sodium (ppb) groundwater	3625	NO507R	36.3732	77.514	52890	0.0185	93.7165
Sodium (ppb) groundwater	4189	PR516R	36.0943	76.4504	52600	0.0185	93.6980
Sodium (ppb) groundwater	3475	MR523R	35.774	77.1032	52580	0.0185	93.6795
Sodium (ppb) groundwater	1955	ED553R	35.886	77.7498	52150	0.0185	93.6611
Sodium (ppb) groundwater	893	CB575R	34.1777	78.8953	52000	0.0185	93.6426
Sodium (ppb) groundwater	4233	PS527R	36.2902	76.2795	51900	0.0185	93.6241
Sodium (ppb) groundwater	342	BE622R	35.3358	76.6923	51780	0.0185	93.6056
Sodium (ppb) groundwater	1614	DA506R	36.3966	75.9085	51770	0.0185	93.5871
Sodium (ppb) groundwater	633	BR547R	36.1518	76.9636	51560	0.0185	93.5687
Sodium (ppb) groundwater	1315	CR533R	34.9531	76.6476	51520	0.0185	93.5502
Sodium (ppb) groundwater	2652	HR552R	35.2869	78.7399	51250	0.0185	93.5317
Sodium (ppb) groundwater	4537	RO509R	36.2752	79.6164	50650	0.0185	93.5132
Sodium (ppb) groundwater	3970	PE569R	34.3894	77.5966	50580	0.0185	93.4947
Sodium (ppb) groundwater	3461	MR509R	35.7736	76.9257	50490	0.0185	93.4763
Sodium (ppb) groundwater	3491	MR539R	35.9796	77.3804	50260	0.0185	93.4578
Sodium (ppb) groundwater	3091	LN552R	35.274	77.4982	50240	0.0185	93.4393
Sodium (ppb) groundwater	3505	MR553R	35.8996	77.1965	50160	0.0185	93.4208
Sodium (ppb) groundwater	1162	CM522R	36.3179	76.1579	49680	0.0185	93.4023
Sodium (ppb) groundwater	270	BE550R	35.5275	76.7771	49640	0.0185	93.3838
Sodium (ppb) groundwater	4113	PN511R	36.5079	78.9715	49580	0.0185	93.3654

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	3106	MA510R	35.0144	83.2326	49450	0.0185	93.3469
Sodium (ppb) groundwater	931	CB613R	34.317	78.379	49250	0.0185	93.3284
Sodium (ppb) groundwater	5548	WS522R	35.7449	76.4975	49020	0.0185	93.3099
Sodium (ppb) groundwater	5165	TY510R	35.9831	76.1913	48980	0.0185	93.2914
Sodium (ppb) groundwater	284	BE564R	35.3999	76.6282	48780	0.0185	93.2730
Sodium (ppb) groundwater	264	BE544R	35.6058	76.6926	48640	0.0185	93.2545
Sodium (ppb) groundwater	5536	WS510R	35.7764	76.6978	48620	0.0185	93.2360
Sodium (ppb) groundwater	266	BE546R	35.6938	76.6548	48540	0.0185	93.2175
Sodium (ppb) groundwater	5169	TY514R	35.9436	76.1322	48480	0.0185	93.1990
Sodium (ppb) groundwater	341	BE621R	35.3175	76.7332	47880	0.0185	93.1806
Sodium (ppb) groundwater	4198	PR525R	36.2747	76.5007	47660	0.0185	93.1621
Sodium (ppb) groundwater	1259	CO501R	36.0666	76.5029	47640	0.0185	93.1436
Sodium (ppb) groundwater	1727	DU546R	35.145	78.0588	47600	0.0185	93.1251
Sodium (ppb) groundwater	3861	PA510R	35.1101	76.8371	47540	0.0185	93.1066
Sodium (ppb) groundwater	2578	HO530R	34.8866	79.2453	47520	0.0185	93.0882
Sodium (ppb) groundwater	3779	ON565R	34.9531	77.5673	47410	0.0185	93.0697
Sodium (ppb) groundwater	2465	HD501R	35.5764	76.4648	47080	0.0185	93.0512
Sodium (ppb) groundwater	4079	PI586R	35.7422	77.2195	47070	0.0185	93.0327
Sodium (ppb) groundwater	1286	CR504R	34.8282	76.6872	46800	0.0185	93.0142
Sodium (ppb) groundwater	4040	PI547R	35.4547	77.2305	46610	0.0185	92.9957
Sodium (ppb) groundwater	3050	LN510R	35.188	77.5581	46580	0.0185	92.9773
Sodium (ppb) groundwater	1331	CR549R	35.009	76.3151	46540	0.0185	92.9588
Sodium (ppb) groundwater	271	BE551R	35.508	76.7486	46400	0.0185	92.9403
Sodium (ppb) groundwater	3471	MR519R	35.7551	77.0158	46270	0.0185	92.9218
Sodium (ppb) groundwater	2696	HT536R	36.2766	77.0372	46250	0.0185	92.9033
Sodium (ppb) groundwater	274	BE554R	35.4716	76.7774	46240	0.0185	92.8849
Sodium (ppb) groundwater	4020	PI527R	35.5539	77.4107	46240	0.0185	92.8664
Sodium (ppb) groundwater	2493	HD529R	35.6096	76.5366	46040	0.0185	92.8479
Sodium (ppb) groundwater	5176	TY521R	35.8647	76.221	46040	0.0185	92.8294
Sodium (ppb) groundwater	330	BE610R	35.255	76.7766	45820	0.0185	92.8109
Sodium (ppb) groundwater	5553	WS527R	35.8688	76.4416	45660	0.0185	92.7925
Sodium (ppb) groundwater	295	BE575R	35.5594	76.5874	45600	0.0185	92.7740
Sodium (ppb) groundwater	3472	MR520R	35.7783	76.9833	45500	0.0185	92.7555
Sodium (ppb) groundwater	2165	GN516R	36.1817	78.7713	45080	0.0185	92.7370
Sodium (ppb) groundwater	3051	LN511R	35.2146	77.5349	45070	0.0185	92.7185
Sodium (ppb) groundwater	2929	JO523R	35.4144	78.5772	45040	0.0185	92.7001
Sodium (ppb) groundwater	2121	GE512R	35.507	77.5239	45030	0.0185	92.6816
Sodium (ppb) groundwater	905	CB587R	34.1279	78.6672	44880	0.0185	92.6631
Sodium (ppb) groundwater	5555	WS529R	35.8711	76.3924	44860	0.0185	92.6446
Sodium (ppb) groundwater	265	BE545R	35.6297	76.6831	44780	0.0185	92.6261
Sodium (ppb) groundwater	885	CB567R	34.2079	78.915	44710	0.0185	92.6077
Sodium (ppb) groundwater	619	BR533R	36.0474	76.9431	44680	0.0185	92.5892
Sodium (ppb) groundwater	482	BL587R	34.4135	78.2528	44500	0.0185	92.5707
Sodium (ppb) groundwater	1285	CR503R	34.8143	76.661	44380	0.0185	92.5522
Sodium (ppb) groundwater	3899	PA548R	35.2818	76.5493	44020	0.0185	92.5337
Sodium (ppb) groundwater	2483	HD519R	35.5373	76.0419	43980	0.0185	92.5152
Sodium (ppb) groundwater	3895	PA544R	35.2757	76.5769	43960	0.0185	92.4968
Sodium (ppb) groundwater	3501	MR549R	35.8395	77.2731	43620	0.0185	92.4783
Sodium (ppb) groundwater	2885	JN517R	35.115	77.4789	43600	0.0185	92.4598

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	3633	NO515R	36.2603	77.3738	43550	0.0185	92.4413
Sodium (ppb) groundwater	3868	PA517R	35.037	76.7497	43340	0.0185	92.4228
Sodium (ppb) groundwater	1816	DU635R	34.7871	77.8233	43230	0.0185	92.4044
Sodium (ppb) groundwater	345	BE625R	35.3082	76.6447	43100	0.0185	92.3859
Sodium (ppb) groundwater	2717	HT557R	36.5137	76.9859	43020	0.0185	92.3674
Sodium (ppb) groundwater	2714	HT554R	36.4576	77.0798	42920	0.0185	92.3489
Sodium (ppb) groundwater	1937	ED535R	35.7371	77.5719	42840	0.0185	92.3304
Sodium (ppb) groundwater	2257	GT528R	36.4798	76.7509	42780	0.0185	92.3120
Sodium (ppb) groundwater	2258	GT529R	36.4852	76.7954	42770	0.0185	92.2935
Sodium (ppb) groundwater	3873	PA522R	35.0707	76.6631	42680	0.0185	92.2750
Sodium (ppb) groundwater	269	BE549R	35.5866	76.6728	42500	0.0185	92.2565
Sodium (ppb) groundwater	4360	RB547R	34.6653	79.1223	42120	0.0185	92.2380
Sodium (ppb) groundwater	3322	ME544R	35.0783	80.8307	42100	0.0185	92.2196
Sodium (ppb) groundwater	285	BE565R	35.4478	76.6061	42000	0.0185	92.2011
Sodium (ppb) groundwater	3516	MR564R	35.9998	77.2457	41970	0.0185	92.1826
Sodium (ppb) groundwater	3485	MR533R	35.8093	77.2425	41910	0.0185	92.1641
Sodium (ppb) groundwater	1611	DA503R	36.1411	75.8922	41780	0.0185	92.1456
Sodium (ppb) groundwater	5233	UN547R	34.8873	80.5825	41760	0.0185	92.1271
Sodium (ppb) groundwater	5290	WA515R	35.8169	78.9181	41620	0.0185	92.1087
Sodium (ppb) groundwater	2657	HR557R	35.3342	78.69	41430	0.0185	92.0902
Sodium (ppb) groundwater	278	BE558R	35.4266	76.7294	41220	0.0185	92.0717
Sodium (ppb) groundwater	4499	RI520R	35.0558	79.7896	41130	0.0185	92.0532
Sodium (ppb) groundwater	2990	LE505R	35.5023	79.2918	41080	0.0185	92.0347
Sodium (ppb) groundwater	1326	CR544R	34.8805	76.3929	41060	0.0185	92.0163
Sodium (ppb) groundwater	862	CB544R	34.3291	78.9573	40970	0.0185	91.9978
Sodium (ppb) groundwater	3870	PA519R	35.0135	76.7168	40940	0.0185	91.9793
Sodium (ppb) groundwater	392	BK545R	35.8673	81.7328	40910	0.0185	91.9608
Sodium (ppb) groundwater	1091	CI540R	36.5056	76.0979	40660	0.0185	91.9423
Sodium (ppb) groundwater	254	BE534R	35.4706	76.8276	40480	0.0185	91.9239
Sodium (ppb) groundwater	1942	ED540R	35.7698	77.7116	40360	0.0185	91.9054
Sodium (ppb) groundwater	3893	PA542R	35.2163	76.6205	40340	0.0185	91.8869
Sodium (ppb) groundwater	1278	CO520R	36.1293	76.631	40200	0.0185	91.8684
Sodium (ppb) groundwater	4219	PS513R	36.2685	76.3125	40200	0.0185	91.8499
Sodium (ppb) groundwater	1330	CR548R	34.9872	76.3084	40180	0.0185	91.8315
Sodium (ppb) groundwater	4199	PR526R	36.3038	76.4969	40160	0.0185	91.8130
Sodium (ppb) groundwater	710	BU534R	33.9306	78.3139	40000	0.0185	91.7945
Sodium (ppb) groundwater	247	BE527R	35.6097	76.8153	39880	0.0185	91.7760
Sodium (ppb) groundwater	1332	CR550R	34.7212	76.6764	39700	0.0185	91.7575
Sodium (ppb) groundwater	1166	CN502R	35.0599	77.0134	39680	0.0185	91.7391
Sodium (ppb) groundwater	3490	MR538R	35.9612	77.3584	39650	0.0185	91.7206
Sodium (ppb) groundwater	2501	HD537R	35.394	76.3021	39600	0.0185	91.7021
Sodium (ppb) groundwater	1316	CR534R	34.96	76.596	39550	0.0185	91.6836
Sodium (ppb) groundwater	1310	CR528R	34.7476	76.6294	39540	0.0185	91.6651
Sodium (ppb) groundwater	1314	CR532R	34.9353	76.6308	39500	0.0185	91.6466
Sodium (ppb) groundwater	1157	CM517R	36.2211	76.0314	39440	0.0185	91.6282
Sodium (ppb) groundwater	1320	CR538R	34.7293	76.5433	39320	0.0185	91.6097
Sodium (ppb) groundwater	1327	CR545R	34.8747	76.3495	39320	0.0185	91.5912
Sodium (ppb) groundwater	3901	PA550R	35.1945	76.6258	39320	0.0185	91.5727
Sodium (ppb) groundwater	623	BR537R	36.1522	76.9979	39310	0.0185	91.5542

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	2892	JN524R	35.0987	77.5586	39140	0.0185	91.5358
Sodium (ppb) groundwater	3875	PA524R	35.0912	76.706	39120	0.0185	91.5173
Sodium (ppb) groundwater	1317	CR535R	34.7829	76.5895	39040	0.0185	91.4988
Sodium (ppb) groundwater	3644	NO526R	36.3898	77.4016	39000	0.0185	91.4803
Sodium (ppb) groundwater	250	BE530R	35.6206	76.7659	38980	0.0185	91.4618
Sodium (ppb) groundwater	1329	CR547R	34.964	76.2812	38920	0.0185	91.4434
Sodium (ppb) groundwater	1321	CR539R	34.7479	76.5208	38900	0.0185	91.4249
Sodium (ppb) groundwater	4203	PR530R	36.2779	76.4123	38800	0.0185	91.4064
Sodium (ppb) groundwater	1281	CO523R	36.2091	76.6189	38670	0.0185	91.3879
Sodium (ppb) groundwater	223	BE503R	35.6533	77.1496	38370	0.0185	91.3694
Sodium (ppb) groundwater	3933	PE532R	34.4839	78.1004	38330	0.0185	91.3510
Sodium (ppb) groundwater	1229	CN565R	35.3941	77.1675	38210	0.0185	91.3325
Sodium (ppb) groundwater	1906	ED504R	36.0814	77.5811	38210	0.0185	91.3140
Sodium (ppb) groundwater	3753	ON539R	34.6898	77.4842	37800	0.0185	91.2955
Sodium (ppb) groundwater	3095	LN556R	35.2886	77.5628	37760	0.0185	91.2770
Sodium (ppb) groundwater	1960	ED558R	35.9118	77.7212	37750	0.0185	91.2585
Sodium (ppb) groundwater	603	BR517R	36.0708	77.0428	37690	0.0185	91.2401
Sodium (ppb) groundwater	4281	RA547R	35.8921	79.9359	37670	0.0185	91.2216
Sodium (ppb) groundwater	1311	CR529R	34.7895	76.6318	37540	0.0185	91.2031
Sodium (ppb) groundwater	3499	MR547R	35.9088	77.2539	37500	0.0185	91.1846
Sodium (ppb) groundwater	665	BR579R	36.066	76.7436	37490	0.0185	91.1661
Sodium (ppb) groundwater	5249	UN563R	34.8394	80.5839	37380	0.0185	91.1477
Sodium (ppb) groundwater	458	BL563R	34.7051	78.6086	37370	0.0185	91.1292
Sodium (ppb) groundwater	456	BL561R	34.6563	78.5885	37350	0.0185	91.1107
Sodium (ppb) groundwater	2129	GE520R	35.6058	77.7573	37320	0.0185	91.0922
Sodium (ppb) groundwater	4226	PS520R	36.4421	76.4108	37300	0.0185	91.0737
Sodium (ppb) groundwater	3986	PE585R	34.6803	77.7064	37290	0.0185	91.0553
Sodium (ppb) groundwater	4480	RI501R	35.1366	80.0115	37250	0.0185	91.0368
Sodium (ppb) groundwater	4194	PR521R	36.2049	76.5361	37220	0.0185	91.0183
Sodium (ppb) groundwater	5561	WS535R	35.8952	76.6068	37070	0.0185	90.9998
Sodium (ppb) groundwater	5549	WS523R	35.8312	76.4646	37060	0.0185	90.9813
Sodium (ppb) groundwater	1276	CO518R	36.037	76.543	37040	0.0185	90.9629
Sodium (ppb) groundwater	5381	WI520R	35.5948	77.847	37020	0.0185	90.9444
Sodium (ppb) groundwater	1312	CR530R	34.8326	76.6376	36980	0.0185	90.9259
Sodium (ppb) groundwater	1965	ED563R	36.0369	77.7375	36900	0.0185	90.9074
Sodium (ppb) groundwater	3890	PA539R	35.1657	76.7147	36820	0.0185	90.8889
Sodium (ppb) groundwater	1313	CR531R	34.8805	76.6241	36660	0.0185	90.8704
Sodium (ppb) groundwater	2120	GE511R	35.4573	77.5299	36490	0.0185	90.8520
Sodium (ppb) groundwater	5175	TY520R	35.8283	76.2956	36480	0.0185	90.8335
Sodium (ppb) groundwater	279	BE559R	35.4339	76.7536	36340	0.0185	90.8150
Sodium (ppb) groundwater	3911	PE510R	34.6327	77.9826	36040	0.0185	90.7965
Sodium (ppb) groundwater	1283	CR501R	34.7448	76.6534	35940	0.0185	90.7780
Sodium (ppb) groundwater	2072	FR547R	36.1025	78.1339	35940	0.0185	90.7596
Sodium (ppb) groundwater	3891	PA540R	35.1753	76.6857	35940	0.0185	90.7411
Sodium (ppb) groundwater	3065	LN525R	35.2446	77.7921	35890	0.0185	90.7226
Sodium (ppb) groundwater	1260	CO502R	36.0307	76.5137	35800	0.0185	90.7041
Sodium (ppb) groundwater	2902	JN534R	35.0072	77.566	35600	0.0185	90.6856
Sodium (ppb) groundwater	738	BU562R	34.0384	78.489	35580	0.0185	90.6672
Sodium (ppb) groundwater	3325	MG501R	35.4487	79.7906	35500	0.0185	90.6487

NC NURE GROUNDWATER AND STREAM WATER

Sodium (ppb) groundwater	5621	WY525R	35.5019	78.0208	35330	0.0185	90.6302
Sodium (ppb) groundwater	1306	CR524R	34.7322	77.0821	35160	0.0185	90.6117
Sodium (ppb) groundwater	96	AL544R	36.1073	79.4336	35140	0.0185	90.5932
Sodium (ppb) groundwater	1067	CI516R	36.1677	75.8486	35090	0.0185	90.5748
Sodium (ppb) groundwater	625	BR539R	36.2374	77.0573	35040	0.0185	90.5563
Sodium (ppb) groundwater	5001	ST511R	35.2052	80.3538	35000	0.0185	90.5378
Sodium (ppb) groundwater	1011	CH529R	35.7733	78.9617	34990	0.0185	90.5193
Sodium (ppb) groundwater	4783	SA578R	34.7904	78.3229	34980	0.0185	90.5008
Sodium (ppb) groundwater	5180	TY525R	35.9157	76.2172	34970	0.0185	90.4824
Sodium (ppb) groundwater	1871	DV526R	35.873	80.1921	34940	0.0185	90.4639
Sodium (ppb) groundwater	605	BR519R	36.122	77.0958	34880	0.0185	90.4454
Sodium (ppb) groundwater	2901	JN533R	35.006	77.5081	34840	0.0185	90.4269
Sodium (ppb) groundwater	2678	HT518R	36.244	76.8948	34750	0.0185	90.4084
Sodium (ppb) groundwater	375	BK528R	35.7527	81.7645	34740	0.0185	90.3899
Sodium (ppb) groundwater	755	BU579R	34.1307	78.0191	34730	0.0185	90.3715
Sodium (ppb) groundwater	1299	CR517R	34.7525	76.8751	34700	0.0185	90.3530
Sodium (ppb) groundwater	263	BE543R	35.6027	76.7344	34680	0.0185	90.3345
Sodium (ppb) groundwater	3394	MO518R	35.4682	79.4098	34680	0.0185	90.3160
Sodium (ppb) groundwater	3720	ON506R	34.7449	77.4472	34640	0.0185	90.2975
Sodium (ppb) groundwater	5183	TY528R	35.7235	76.1597	34640	0.0185	90.2791
Sodium (ppb) groundwater	4043	PI550R	35.4531	77.3439	34600	0.0185	90.2606
Sodium (ppb) groundwater	3958	PE557R	34.398	77.9863	34540	0.0185	90.2421
Sodium (ppb) groundwater	4406	RB593R	34.592	79.3792	34460	0.0185	90.2236
Sodium (ppb) groundwater	1534	CU617R	35.2073	78.9936	34410	0.0185	90.2051
Sodium (ppb) groundwater	1082	CI531R	36.5031	76.1467	34380	0.0185	90.1867
Sodium (ppb) groundwater	5532	WS506R	35.804	76.7288	34360	0.0185	90.1682
Sodium (ppb) groundwater	336	BE616R	35.3459	76.8773	34340	0.0185	90.1497
Sodium (ppb) groundwater	4176	PR503R	36.1266	76.2363	34340	0.0185	90.1312
Sodium (ppb) groundwater	2048	FR523R	36.0534	78.4547	34220	0.0185	90.1127
Sodium (ppb) groundwater	1257	CN593R	35.0849	77.1446	34200	0.0185	90.0943
Sodium (ppb) groundwater	1336	CR554R	34.7398	76.7506	34180	0.0185	90.0758
Sodium (ppb) groundwater	1978	ED576R	35.8874	77.5111	34170	0.0185	90.0573
Sodium (ppb) groundwater	5537	WS511R	35.7434	76.6767	34170	0.0185	90.0388
Sodium (ppb) groundwater	1952	ED550R	35.8509	77.6375	34110	0.0185	90.0203
Sodium (ppb) groundwater	3878	PA527R	35.1509	76.6186	34020	0.0185	90.0018
pH (n=5759)	NCGS	County	Lat	Long	pH		Cum.
Groundwater data	DATABASE ID	ID				Freq. %	Freq. %
pH (alkaline --> acidic)	4896	SC505R	34.6974	79.4718	3	0.0174	100.0000
pH (alkaline --> acidic)	4930	SC539R	34.7265	79.3886	3.2	0.0174	99.9826
pH (alkaline --> acidic)	4911	SC520R	34.7935	79.5116	3.2	0.0174	99.9653
pH (alkaline --> acidic)	4929	SC538R	34.8879	79.357	3.2	0.0174	99.9479
pH (alkaline --> acidic)	4931	SC540R	34.7497	79.3556	3.3	0.0174	99.9305
pH (alkaline --> acidic)	4934	SC543R	34.8583	79.3582	3.3	0.0174	99.9132
pH (alkaline --> acidic)	4892	SC501R	34.7324	79.4303	3.4	0.0174	99.8958
pH (alkaline --> acidic)	4899	SC508R	34.7545	79.509	3.4	0.0174	99.8785
pH (alkaline --> acidic)	4905	SC514R	34.7911	79.5886	3.4	0.0174	99.8611
pH (alkaline --> acidic)	4910	SC519R	34.8265	79.5126	3.4	0.0174	99.8437
pH (alkaline --> acidic)	4928	SC537R	34.9217	79.3866	3.4	0.0174	99.8264

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	4924	SC533R	34.9858	79.4334	3.4	0.0174	99.8090
pH (alkaline --> acidic)	4923	SC532R	34.9495	79.4783	3.5	0.0174	99.7916
pH (alkaline --> acidic)	4936	SC545R	34.8895	79.3955	3.6	0.0174	99.7743
pH (alkaline --> acidic)	4935	SC544R	34.8567	79.3959	3.7	0.0174	99.7569
pH (alkaline --> acidic)	4927	SC536R	34.9164	79.4341	3.7	0.0174	99.7395
pH (alkaline --> acidic)	4922	SC531R	34.9226	79.4744	3.7	0.0174	99.7222
pH (alkaline --> acidic)	4903	SC512R	34.7889	79.6256	3.8	0.0174	99.7048
pH (alkaline --> acidic)	4904	SC513R	34.7905	79.5592	3.8	0.0174	99.6874
pH (alkaline --> acidic)	4926	SC535R	34.9538	79.3947	3.8	0.0174	99.6701
pH (alkaline --> acidic)	4894	SC503R	34.6877	79.4306	3.9	0.0174	99.6527
pH (alkaline --> acidic)	4909	SC518R	34.8203	79.5503	3.9	0.0174	99.6354
pH (alkaline --> acidic)	4916	SC525R	34.891	79.5503	3.9	0.0174	99.6180
pH (alkaline --> acidic)	4919	SC528R	34.9156	79.5123	3.9	0.0174	99.6006
pH (alkaline --> acidic)	1513	CU596R	34.9455	78.8675	3.9	0.0174	99.5833
pH (alkaline --> acidic)	5705	WY609R	35.3679	78.0317	3.9	0.0174	99.5659
pH (alkaline --> acidic)	4921	SC530R	34.8856	79.4718	4	0.0174	99.5485
pH (alkaline --> acidic)	4937	SC546R	34.8886	79.4334	4	0.0174	99.5312
pH (alkaline --> acidic)	1439	CU522R	34.918	78.8568	4	0.0174	99.5138
pH (alkaline --> acidic)	4895	SC504R	34.6635	79.4669	4.1	0.0174	99.4964
pH (alkaline --> acidic)	4932	SC541R	34.8004	79.3891	4.1	0.0174	99.4791
pH (alkaline --> acidic)	5682	WY586R	35.2411	77.901	4.1	0.0174	99.4617
pH (alkaline --> acidic)	421	BL526R	34.6626	78.7716	4.2	0.0174	99.4443
pH (alkaline --> acidic)	4897	SC506R	34.6937	79.5119	4.2	0.0174	99.4270
pH (alkaline --> acidic)	1700	DU519R	34.7838	78.183	4.2	0.0174	99.4096
pH (alkaline --> acidic)	4913	SC522R	34.8317	79.4685	4.2	0.0174	99.3923
pH (alkaline --> acidic)	4915	SC524R	34.8574	79.5092	4.2	0.0174	99.3749
pH (alkaline --> acidic)	4920	SC529R	34.8917	79.5149	4.2	0.0174	99.3575
pH (alkaline --> acidic)	1821	DU640R	34.9159	77.8134	4.2	0.0174	99.3402
pH (alkaline --> acidic)	1709	DU528R	34.9596	78.0925	4.2	0.0174	99.3228
pH (alkaline --> acidic)	4794	SA589R	35.0513	78.373	4.2	0.0174	99.3054
pH (alkaline --> acidic)	1772	DU591R	35.083	77.8866	4.2	0.0174	99.2881
pH (alkaline --> acidic)	1762	DU581R	35.1446	77.9001	4.2	0.0174	99.2707
pH (alkaline --> acidic)	4031	PI538R	35.4012	77.411	4.2	0.0174	99.2533
pH (alkaline --> acidic)	2930	JO524R	35.4141	78.5179	4.2	0.0174	99.2360
pH (alkaline --> acidic)	5697	WY601R	35.4373	77.9732	4.2	0.0174	99.2186
pH (alkaline --> acidic)	5382	WI521R	35.6026	77.782	4.2	0.0174	99.2013
pH (alkaline --> acidic)	777	BU601R	34.2031	78.0562	4.3	0.0174	99.1839
pH (alkaline --> acidic)	428	BL533R	34.7823	78.8603	4.3	0.0174	99.1665
pH (alkaline --> acidic)	4939	SC548R	34.8262	79.3982	4.3	0.0174	99.1492
pH (alkaline --> acidic)	4914	SC523R	34.8566	79.4617	4.3	0.0174	99.1318
pH (alkaline --> acidic)	4917	SC526R	34.9222	79.5399	4.3	0.0174	99.1144
pH (alkaline --> acidic)	2584	HO536R	34.9536	79.1883	4.3	0.0174	99.0971
pH (alkaline --> acidic)	4855	SA650R	34.9801	78.5173	4.3	0.0174	99.0797
pH (alkaline --> acidic)	1434	CU517R	35.0157	78.9321	4.3	0.0174	99.0623
pH (alkaline --> acidic)	1436	CU519R	35.0436	78.9636	4.3	0.0174	99.0450
pH (alkaline --> acidic)	4838	SA633R	35.0769	78.607	4.3	0.0174	99.0276
pH (alkaline --> acidic)	4828	SA623R	35.0816	78.5706	4.3	0.0174	99.0102
pH (alkaline --> acidic)	4809	SA604R	35.0843	78.4413	4.3	0.0174	98.9929
pH (alkaline --> acidic)	4832	SA627R	35.179	78.598	4.3	0.0174	98.9755

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	4833	SA628R	35.2119	78.6146	4.3	0.0174	98.9582
pH (alkaline --> acidic)	5663	WY567R	35.3129	78.134	4.3	0.0174	98.9408
pH (alkaline --> acidic)	5597	WY501R	35.4053	77.8975	4.3	0.0174	98.9234
pH (alkaline --> acidic)	5640	WY544R	35.4442	78.1391	4.3	0.0174	98.9061
pH (alkaline --> acidic)	5615	WY519R	35.5337	77.9672	4.3	0.0174	98.8887
pH (alkaline --> acidic)	5387	WI526R	35.7451	77.8938	4.3	0.0174	98.8713
pH (alkaline --> acidic)	1953	ED551R	35.8626	77.6752	4.3	0.0174	98.8540
pH (alkaline --> acidic)	3487	MR535R	35.8747	77.3353	4.3	0.0174	98.8366
pH (alkaline --> acidic)	4314	RB501R	34.6936	79.0354	4.4	0.0174	98.8192
pH (alkaline --> acidic)	4902	SC511R	34.7526	79.5832	4.4	0.0174	98.8019
pH (alkaline --> acidic)	4874	SA669R	34.8158	78.3781	4.4	0.0174	98.7845
pH (alkaline --> acidic)	434	BL539R	34.8207	78.7937	4.4	0.0174	98.7671
pH (alkaline --> acidic)	1492	CU575R	34.9789	78.6443	4.4	0.0174	98.7498
pH (alkaline --> acidic)	4925	SC534R	34.9807	79.4037	4.4	0.0174	98.7324
pH (alkaline --> acidic)	4732	SA527R	34.9837	78.2517	4.4	0.0174	98.7151
pH (alkaline --> acidic)	4850	SA645R	35.018	78.607	4.4	0.0174	98.6977
pH (alkaline --> acidic)	1757	DU576R	35.0375	77.9441	4.4	0.0174	98.6803
pH (alkaline --> acidic)	1770	DU589R	35.0774	77.817	4.4	0.0174	98.6630
pH (alkaline --> acidic)	1768	DU587R	35.1136	77.7789	4.4	0.0174	98.6456
pH (alkaline --> acidic)	1524	CU607R	35.117	78.8333	4.4	0.0174	98.6282
pH (alkaline --> acidic)	4830	SA625R	35.1194	78.6044	4.4	0.0174	98.6109
pH (alkaline --> acidic)	4797	SA592R	35.1452	78.396	4.4	0.0174	98.5935
pH (alkaline --> acidic)	4814	SA609R	35.1809	78.5295	4.4	0.0174	98.5761
pH (alkaline --> acidic)	4743	SA538R	35.2142	78.3739	4.4	0.0174	98.5588
pH (alkaline --> acidic)	4725	SA520R	35.2149	78.3284	4.4	0.0174	98.5414
pH (alkaline --> acidic)	4819	SA614R	35.2412	78.6026	4.4	0.0174	98.5240
pH (alkaline --> acidic)	4818	SA613R	35.2753	78.566	4.4	0.0174	98.5067
pH (alkaline --> acidic)	4817	SA612R	35.2768	78.5401	4.4	0.0174	98.4893
pH (alkaline --> acidic)	5642	WY546R	35.4098	78.1039	4.4	0.0174	98.4720
pH (alkaline --> acidic)	5620	WY524R	35.4701	78.0043	4.4	0.0174	98.4546
pH (alkaline --> acidic)	5605	WY509R	35.5018	77.897	4.4	0.0174	98.4372
pH (alkaline --> acidic)	1942	ED540R	35.7698	77.7116	4.4	0.0174	98.4199
pH (alkaline --> acidic)	1943	ED541R	35.7966	77.6936	4.4	0.0174	98.4025
pH (alkaline --> acidic)	1137	CL544R	35.8927	81.5142	4.4	0.0174	98.3851
pH (alkaline --> acidic)	776	BU600R	34.2163	78.0219	4.5	0.0174	98.3678
pH (alkaline --> acidic)	4412	RB599R	34.377	79.1277	4.5	0.0174	98.3504
pH (alkaline --> acidic)	4386	RB573R	34.5993	79.2197	4.5	0.0174	98.3330
pH (alkaline --> acidic)	420	BL525R	34.6317	78.7473	4.5	0.0174	98.3157
pH (alkaline --> acidic)	419	BL524R	34.6367	78.6771	4.5	0.0174	98.2983
pH (alkaline --> acidic)	4898	SC507R	34.7244	79.5079	4.5	0.0174	98.2810
pH (alkaline --> acidic)	4901	SC510R	34.7308	79.5474	4.5	0.0174	98.2636
pH (alkaline --> acidic)	4344	RB531R	34.7675	79.11	4.5	0.0174	98.2462
pH (alkaline --> acidic)	4353	RB540R	34.8074	79.2357	4.5	0.0174	98.2289
pH (alkaline --> acidic)	1818	DU637R	34.8557	77.8204	4.5	0.0174	98.2115
pH (alkaline --> acidic)	1803	DU622R	34.8608	77.8974	4.5	0.0174	98.1941
pH (alkaline --> acidic)	2581	HO533R	34.8776	79.2058	4.5	0.0174	98.1768
pH (alkaline --> acidic)	1483	CU566R	34.8813	78.5266	4.5	0.0174	98.1594
pH (alkaline --> acidic)	1484	CU567R	34.8881	78.5574	4.5	0.0174	98.1420
pH (alkaline --> acidic)	2571	HO523R	34.9185	79.2398	4.5	0.0174	98.1247

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	4862	SA657R	34.9195	78.3661	4.5	0.0174	98.1073
pH (alkaline --> acidic)	4918	SC527R	34.9424	79.514	4.5	0.0174	98.0899
pH (alkaline --> acidic)	1442	CU525R	34.9519	78.9234	4.5	0.0174	98.0726
pH (alkaline --> acidic)	4734	SA529R	35.0531	78.2647	4.5	0.0174	98.0552
pH (alkaline --> acidic)	1759	DU578R	35.108	77.9688	4.5	0.0174	98.0379
pH (alkaline --> acidic)	1773	DU592R	35.1124	77.9008	4.5	0.0174	98.0205
pH (alkaline --> acidic)	3057	LN517R	35.1255	77.7069	4.5	0.0174	98.0031
pH (alkaline --> acidic)	3058	LN518R	35.1472	77.6745	4.5	0.0174	97.9858
pH (alkaline --> acidic)	3336	MG512R	35.1801	79.7403	4.5	0.0174	97.9684
pH (alkaline --> acidic)	1510	CU593R	35.1862	78.7242	4.5	0.0174	97.9510
pH (alkaline --> acidic)	5659	WY563R	35.2728	78.1778	4.5	0.0174	97.9337
pH (alkaline --> acidic)	5664	WY568R	35.308	78.1018	4.5	0.0174	97.9163
pH (alkaline --> acidic)	5652	WY556R	35.3092	78.2581	4.5	0.0174	97.8989
pH (alkaline --> acidic)	5699	WY603R	35.413	78.02	4.5	0.0174	97.8816
pH (alkaline --> acidic)	5698	WY602R	35.4486	78.0068	4.5	0.0174	97.8642
pH (alkaline --> acidic)	2926	JO520R	35.5076	78.6211	4.5	0.0174	97.8468
pH (alkaline --> acidic)	5607	WY511R	35.5412	77.8492	4.5	0.0174	97.8295
pH (alkaline --> acidic)	1937	ED535R	35.7371	77.5719	4.5	0.0174	97.8121
pH (alkaline --> acidic)	5390	WI529R	35.8197	77.8495	4.5	0.0174	97.7948
pH (alkaline --> acidic)	5356	WA581R	35.8686	78.4066	4.5	0.0174	97.7774
pH (alkaline --> acidic)	5359	WA584R	35.9601	78.4616	4.5	0.0174	97.7600
pH (alkaline --> acidic)	2448	HA607R	36.1452	77.5126	4.5	0.0174	97.7427
pH (alkaline --> acidic)	4977	SO538R	36.4094	80.2999	4.5	0.0174	97.7253
pH (alkaline --> acidic)	4408	RB595R	34.4711	79.2447	4.6	0.0174	97.7079
pH (alkaline --> acidic)	425	BL530R	34.7104	78.7755	4.6	0.0174	97.6906
pH (alkaline --> acidic)	4470	RB657R	34.785	78.9223	4.6	0.0174	97.6732
pH (alkaline --> acidic)	429	BL534R	34.8225	78.8591	4.6	0.0174	97.6558
pH (alkaline --> acidic)	4933	SC542R	34.8237	79.3568	4.6	0.0174	97.6385
pH (alkaline --> acidic)	146	AN549R	34.8339	79.9626	4.6	0.0174	97.6211
pH (alkaline --> acidic)	4320	RB507R	34.8501	78.9351	4.6	0.0174	97.6038
pH (alkaline --> acidic)	2580	HO532R	34.8565	79.1943	4.6	0.0174	97.5864
pH (alkaline --> acidic)	2578	HO530R	34.8866	79.2453	4.6	0.0174	97.5690
pH (alkaline --> acidic)	2587	HO539R	34.9217	79.1174	4.6	0.0174	97.5517
pH (alkaline --> acidic)	4323	RB510R	34.9238	79.0362	4.6	0.0174	97.5343
pH (alkaline --> acidic)	4844	SA639R	34.9851	78.4083	4.6	0.0174	97.5169
pH (alkaline --> acidic)	2590	HO542R	35.0168	79.0828	4.6	0.0174	97.4996
pH (alkaline --> acidic)	4522	RI543R	35.0399	79.6707	4.6	0.0174	97.4822
pH (alkaline --> acidic)	4837	SA632R	35.0539	78.6022	4.6	0.0174	97.4648
pH (alkaline --> acidic)	1774	DU593R	35.106	77.9392	4.6	0.0174	97.4475
pH (alkaline --> acidic)	1760	DU579R	35.1498	77.973	4.6	0.0174	97.4301
pH (alkaline --> acidic)	4718	SA513R	35.1696	78.1842	4.6	0.0174	97.4127
pH (alkaline --> acidic)	4803	SA598R	35.1731	78.4841	4.6	0.0174	97.3954
pH (alkaline --> acidic)	1509	CU592R	35.1799	78.6722	4.6	0.0174	97.3780
pH (alkaline --> acidic)	4720	SA515R	35.2048	78.2055	4.6	0.0174	97.3607
pH (alkaline --> acidic)	5680	WY584R	35.2388	77.9757	4.6	0.0174	97.3433
pH (alkaline --> acidic)	5694	WY598R	35.3144	78.0527	4.6	0.0174	97.3259
pH (alkaline --> acidic)	5599	WY503R	35.4085	77.8224	4.6	0.0174	97.3086
pH (alkaline --> acidic)	2925	JO519R	35.5528	78.6314	4.6	0.0174	97.2912
pH (alkaline --> acidic)	2142	GE534R	35.5596	77.8097	4.6	0.0174	97.2738

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	5608	WY512R	35.5646	77.8462	4.6	0.0174	97.2565
pH (alkaline --> acidic)	5391	WI530R	35.8214	77.7955	4.6	0.0174	97.2391
pH (alkaline --> acidic)	3544	NA511R	35.8319	78.0126	4.6	0.0174	97.2217
pH (alkaline --> acidic)	3542	NA509R	35.8716	77.9717	4.6	0.0174	97.2044
pH (alkaline --> acidic)	3510	MR558R	35.8829	77.1557	4.6	0.0174	97.1870
pH (alkaline --> acidic)	1917	ED515R	35.9322	77.4062	4.6	0.0174	97.1696
pH (alkaline --> acidic)	598	BR512R	36.0763	77.0898	4.6	0.0174	97.1523
pH (alkaline --> acidic)	2163	GN514R	36.098	78.7367	4.6	0.0174	97.1349
pH (alkaline --> acidic)	2174	GN525R	36.1507	78.677	4.6	0.0174	97.1176
pH (alkaline --> acidic)	2175	GN526R	36.1852	78.681	4.6	0.0174	97.1002
pH (alkaline --> acidic)	2427	HA586R	36.1967	77.5777	4.6	0.0174	97.0828
pH (alkaline --> acidic)	5257	VA507R	36.2782	78.4057	4.6	0.0174	97.0655
pH (alkaline --> acidic)	3670	NO552R	36.3845	77.3314	4.6	0.0174	97.0481
pH (alkaline --> acidic)	3678	NO560R	36.4523	77.3234	4.6	0.0174	97.0307
pH (alkaline --> acidic)	3658	NO540R	36.4535	77.1481	4.6	0.0174	97.0134
pH (alkaline --> acidic)	3660	NO542R	36.4891	77.1248	4.6	0.0174	96.9960
pH (alkaline --> acidic)	4424	RB611R	34.4717	79.1221	4.7	0.0174	96.9786
pH (alkaline --> acidic)	412	BL517R	34.6166	78.8279	4.7	0.0174	96.9613
pH (alkaline --> acidic)	413	BL518R	34.6342	78.802	4.7	0.0174	96.9439
pH (alkaline --> acidic)	4395	RB582R	34.6704	79.4029	4.7	0.0174	96.9265
pH (alkaline --> acidic)	4347	RB534R	34.6745	79.0557	4.7	0.0174	96.9092
pH (alkaline --> acidic)	424	BL529R	34.6849	78.745	4.7	0.0174	96.8918
pH (alkaline --> acidic)	426	BL531R	34.7276	78.8053	4.7	0.0174	96.8745
pH (alkaline --> acidic)	4878	SA673R	34.7612	78.3641	4.7	0.0174	96.8571
pH (alkaline --> acidic)	4358	RB545R	34.8093	79.3484	4.7	0.0174	96.8397
pH (alkaline --> acidic)	445	BL550R	34.8213	78.5682	4.7	0.0174	96.8224
pH (alkaline --> acidic)	2582	HO534R	34.8824	79.1569	4.7	0.0174	96.8050
pH (alkaline --> acidic)	4881	SA676R	34.8914	78.4122	4.7	0.0174	96.7876
pH (alkaline --> acidic)	1800	DU619R	34.9162	77.9331	4.7	0.0174	96.7703
pH (alkaline --> acidic)	1433	CU516R	34.9247	78.9552	4.7	0.0174	96.7529
pH (alkaline --> acidic)	2585	HO537R	34.9588	79.1518	4.7	0.0174	96.7355
pH (alkaline --> acidic)	1435	CU518R	35.0107	78.9557	4.7	0.0174	96.7182
pH (alkaline --> acidic)	4848	SA643R	35.0181	78.53	4.7	0.0174	96.7008
pH (alkaline --> acidic)	4806	SA601R	35.0197	78.3613	4.7	0.0174	96.6835
pH (alkaline --> acidic)	4839	SA634R	35.0454	78.5706	4.7	0.0174	96.6661
pH (alkaline --> acidic)	1446	CU529R	35.0535	78.9012	4.7	0.0174	96.6487
pH (alkaline --> acidic)	4835	SA630R	35.0829	78.6526	4.7	0.0174	96.6314
pH (alkaline --> acidic)	1533	CU616R	35.0871	78.87	4.7	0.0174	96.6140
pH (alkaline --> acidic)	4825	SA620R	35.1142	78.4913	4.7	0.0174	96.5966
pH (alkaline --> acidic)	1527	CU610R	35.1221	78.7279	4.7	0.0174	96.5793
pH (alkaline --> acidic)	4834	SA629R	35.1249	78.6423	4.7	0.0174	96.5619
pH (alkaline --> acidic)	1728	DU547R	35.1789	78.0647	4.7	0.0174	96.5445
pH (alkaline --> acidic)	5673	WY577R	35.1854	77.9753	4.7	0.0174	96.5272
pH (alkaline --> acidic)	4742	SA537R	35.2106	78.4128	4.7	0.0174	96.5098
pH (alkaline --> acidic)	1452	CU535R	35.2149	78.8399	4.7	0.0174	96.4924
pH (alkaline --> acidic)	5670	WY574R	35.2174	78.1032	4.7	0.0174	96.4751
pH (alkaline --> acidic)	3066	LN526R	35.2759	77.8192	4.7	0.0174	96.4577
pH (alkaline --> acidic)	3067	LN527R	35.2927	77.787	4.7	0.0174	96.4404
pH (alkaline --> acidic)	3081	LN541R	35.2944	77.7328	4.7	0.0174	96.4230

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	5625	WY529R	35.3121	77.8539	4.7	0.0174	96.4056
pH (alkaline --> acidic)	3080	LN540R	35.3178	77.7616	4.7	0.0174	96.3883
pH (alkaline --> acidic)	5703	WY607R	35.3317	78.0511	4.7	0.0174	96.3709
pH (alkaline --> acidic)	2965	JO559R	35.3631	78.3544	4.7	0.0174	96.3535
pH (alkaline --> acidic)	5701	WY605R	35.3711	78.0536	4.7	0.0174	96.3362
pH (alkaline --> acidic)	5700	WY604R	35.4072	78.0493	4.7	0.0174	96.3188
pH (alkaline --> acidic)	5598	WY502R	35.4079	77.8524	4.7	0.0174	96.3014
pH (alkaline --> acidic)	2120	GE511R	35.4573	77.5299	4.7	0.0174	96.2841
pH (alkaline --> acidic)	2147	GE539R	35.4732	77.8215	4.7	0.0174	96.2667
pH (alkaline --> acidic)	2146	GE538R	35.4882	77.7962	4.7	0.0174	96.2493
pH (alkaline --> acidic)	2959	JO553R	35.5142	78.2926	4.7	0.0174	96.2320
pH (alkaline --> acidic)	4008	PI515R	35.5782	77.4842	4.7	0.0174	96.2146
pH (alkaline --> acidic)	2129	GE520R	35.6058	77.7573	4.7	0.0174	96.1973
pH (alkaline --> acidic)	5385	WI524R	35.6399	77.9139	4.7	0.0174	96.1799
pH (alkaline --> acidic)	5392	WI531R	35.7807	77.8525	4.7	0.0174	96.1625
pH (alkaline --> acidic)	1948	ED546R	35.8663	77.5582	4.7	0.0174	96.1452
pH (alkaline --> acidic)	1922	ED520R	35.8789	77.4604	4.7	0.0174	96.1278
pH (alkaline --> acidic)	1923	ED521R	35.9101	77.4828	4.7	0.0174	96.1104
pH (alkaline --> acidic)	2254	GT525R	36.5423	76.7023	4.7	0.0174	96.0931
pH (alkaline --> acidic)	483	BL588R	34.4342	78.2856	4.8	0.0174	96.0757
pH (alkaline --> acidic)	4450	RB637R	34.4951	78.933	4.8	0.0174	96.0583
pH (alkaline --> acidic)	477	BL582R	34.5297	78.2815	4.8	0.0174	96.0410
pH (alkaline --> acidic)	417	BL522R	34.6115	78.6569	4.8	0.0174	96.0236
pH (alkaline --> acidic)	4368	RB555R	34.637	79.1544	4.8	0.0174	96.0063
pH (alkaline --> acidic)	423	BL528R	34.6765	78.6956	4.8	0.0174	95.9889
pH (alkaline --> acidic)	4394	RB581R	34.6854	79.383	4.8	0.0174	95.9715
pH (alkaline --> acidic)	4361	RB548R	34.692	79.1437	4.8	0.0174	95.9542
pH (alkaline --> acidic)	4349	RB536R	34.7133	79.1124	4.8	0.0174	95.9368
pH (alkaline --> acidic)	4759	SA554R	34.7566	78.2059	4.8	0.0174	95.9194
pH (alkaline --> acidic)	1784	DU603R	34.7714	77.8512	4.8	0.0174	95.9021
pH (alkaline --> acidic)	4366	RB553R	34.7807	79.3172	4.8	0.0174	95.8847
pH (alkaline --> acidic)	4338	RB525R	34.8094	79.0633	4.8	0.0174	95.8673
pH (alkaline --> acidic)	4319	RB506R	34.8243	78.9147	4.8	0.0174	95.8500
pH (alkaline --> acidic)	4938	SC547R	34.8513	79.4353	4.8	0.0174	95.8326
pH (alkaline --> acidic)	4334	RB521R	34.8587	79.0603	4.8	0.0174	95.8152
pH (alkaline --> acidic)	4324	RB511R	34.9036	79.0598	4.8	0.0174	95.7979
pH (alkaline --> acidic)	2586	HO538R	34.9099	79.1578	4.8	0.0174	95.7805
pH (alkaline --> acidic)	1441	CU524R	34.9277	78.9125	4.8	0.0174	95.7632
pH (alkaline --> acidic)	1431	CU514R	34.9453	79.0047	4.8	0.0174	95.7458
pH (alkaline --> acidic)	1749	DU568R	35.0092	77.7858	4.8	0.0174	95.7284
pH (alkaline --> acidic)	1426	CU509R	35.011	79.0444	4.8	0.0174	95.7111
pH (alkaline --> acidic)	1750	DU569R	35.0125	77.7532	4.8	0.0174	95.6937
pH (alkaline --> acidic)	1496	CU579R	35.0481	78.8004	4.8	0.0174	95.6763
pH (alkaline --> acidic)	1746	DU565R	35.0491	77.8463	4.8	0.0174	95.6590
pH (alkaline --> acidic)	4841	SA636R	35.0546	78.4904	4.8	0.0174	95.6416
pH (alkaline --> acidic)	1500	CU583R	35.0803	78.6833	4.8	0.0174	95.6242
pH (alkaline --> acidic)	4747	SA542R	35.1121	78.3268	4.8	0.0174	95.6069
pH (alkaline --> acidic)	4811	SA606R	35.1425	78.4521	4.8	0.0174	95.5895
pH (alkaline --> acidic)	1511	CU594R	35.1438	78.724	4.8	0.0174	95.5721

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	4798	SA593R	35.181	78.4089	4.8	0.0174	95.5548
pH (alkaline --> acidic)	3335	MG511R	35.1834	79.686	4.8	0.0174	95.5374
pH (alkaline --> acidic)	5676	WY580R	35.2037	77.9255	4.8	0.0174	95.5201
pH (alkaline --> acidic)	1508	CU591R	35.2111	78.6925	4.8	0.0174	95.5027
pH (alkaline --> acidic)	4821	SA616R	35.2137	78.5644	4.8	0.0174	95.4853
pH (alkaline --> acidic)	3432	MO556R	35.2353	79.4059	4.8	0.0174	95.4680
pH (alkaline --> acidic)	4801	SA596R	35.2388	78.4943	4.8	0.0174	95.4506
pH (alkaline --> acidic)	5626	WY530R	35.2757	77.8583	4.8	0.0174	95.4332
pH (alkaline --> acidic)	2933	JO527R	35.2778	78.4654	4.8	0.0174	95.4159
pH (alkaline --> acidic)	2964	JO558R	35.314	78.3604	4.8	0.0174	95.3985
pH (alkaline --> acidic)	3079	LN539R	35.3152	77.8209	4.8	0.0174	95.3811
pH (alkaline --> acidic)	5704	WY608R	35.327	78.0294	4.8	0.0174	95.3638
pH (alkaline --> acidic)	5649	WY553R	35.3379	78.1706	4.8	0.0174	95.3464
pH (alkaline --> acidic)	3077	LN537R	35.3596	77.7652	4.8	0.0174	95.3291
pH (alkaline --> acidic)	5622	WY526R	35.3636	77.8936	4.8	0.0174	95.3117
pH (alkaline --> acidic)	2646	HR546R	35.3696	78.9027	4.8	0.0174	95.2943
pH (alkaline --> acidic)	5600	WY504R	35.3784	77.8162	4.8	0.0174	95.2770
pH (alkaline --> acidic)	3011	LE526R	35.3814	79.1198	4.8	0.0174	95.2596
pH (alkaline --> acidic)	2939	JO533R	35.4158	78.1907	4.8	0.0174	95.2422
pH (alkaline --> acidic)	5644	WY548R	35.4324	78.0574	4.8	0.0174	95.2249
pH (alkaline --> acidic)	2611	HR511R	35.4603	78.6916	4.8	0.0174	95.2075
pH (alkaline --> acidic)	5612	WY516R	35.5344	77.8968	4.8	0.0174	95.1901
pH (alkaline --> acidic)	5402	WI541R	35.6372	77.7427	4.8	0.0174	95.1728
pH (alkaline --> acidic)	5371	WI510R	35.6382	78.0171	4.8	0.0174	95.1554
pH (alkaline --> acidic)	5342	WA567R	35.642	78.6302	4.8	0.0174	95.1380
pH (alkaline --> acidic)	5393	WI532R	35.7821	77.7929	4.8	0.0174	95.1207
pH (alkaline --> acidic)	1927	ED525R	35.8396	77.4691	4.8	0.0174	95.1033
pH (alkaline --> acidic)	1954	ED552R	35.8679	77.7288	4.8	0.0174	95.0860
pH (alkaline --> acidic)	1959	ED557R	35.8978	77.6927	4.8	0.0174	95.0686
pH (alkaline --> acidic)	1918	ED516R	35.9067	77.3737	4.8	0.0174	95.0512
pH (alkaline --> acidic)	1980	ED578R	35.9074	77.5962	4.8	0.0174	95.0339
pH (alkaline --> acidic)	3499	MR547R	35.9088	77.2539	4.8	0.0174	95.0165
pH (alkaline --> acidic)	1977	ED575R	35.9287	77.4631	4.8	0.0174	94.9991
pH (alkaline --> acidic)	1916	ED514R	35.9563	77.425	4.8	0.0174	94.9818
pH (alkaline --> acidic)	617	BR531R	36.0959	77.0047	4.8	0.0174	94.9644
pH (alkaline --> acidic)	596	BR510R	36.1251	77.1612	4.8	0.0174	94.9470
pH (alkaline --> acidic)	662	BR576R	36.1572	76.7964	4.8	0.0174	94.9297
pH (alkaline --> acidic)	2375	HA534R	36.3187	77.7159	4.8	0.0174	94.9123
pH (alkaline --> acidic)	2372	HA531R	36.3296	77.6511	4.8	0.0174	94.8949
pH (alkaline --> acidic)	3656	NO538R	36.4215	77.1976	4.8	0.0174	94.8776
pH (alkaline --> acidic)	3664	NO546R	36.4927	77.205	4.8	0.0174	94.8602
pH (alkaline --> acidic)	3696	NO578R	36.5009	77.3223	4.8	0.0174	94.8429
pH (alkaline --> acidic)	861	CB543R	34.3494	78.931	4.9	0.0174	94.8255
pH (alkaline --> acidic)	4415	RB602R	34.401	79.0891	4.9	0.0174	94.8081
pH (alkaline --> acidic)	3939	PE538R	34.5034	78.0691	4.9	0.0174	94.7908
pH (alkaline --> acidic)	4403	RB590R	34.5647	79.2942	4.9	0.0174	94.7734
pH (alkaline --> acidic)	415	BL520R	34.591	78.7457	4.9	0.0174	94.7560
pH (alkaline --> acidic)	4367	RB554R	34.6233	79.121	4.9	0.0174	94.7387
pH (alkaline --> acidic)	1717	DU536R	34.7337	78.1719	4.9	0.0174	94.7213

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	4379	RB566R	34.7455	79.32	4.9	0.0174	94.7039
pH (alkaline --> acidic)	427	BL532R	34.7538	78.8354	4.9	0.0174	94.6866
pH (alkaline --> acidic)	441	BL546R	34.7715	78.6193	4.9	0.0174	94.6692
pH (alkaline --> acidic)	4876	SA671R	34.7895	78.4099	4.9	0.0174	94.6518
pH (alkaline --> acidic)	4365	RB552R	34.7942	79.2592	4.9	0.0174	94.6345
pH (alkaline --> acidic)	4877	SA672R	34.8248	78.4122	4.9	0.0174	94.6171
pH (alkaline --> acidic)	4357	RB544R	34.8335	79.3202	4.9	0.0174	94.5998
pH (alkaline --> acidic)	2567	HO519R	34.8458	79.27	4.9	0.0174	94.5824
pH (alkaline --> acidic)	1517	CU600R	34.8524	78.8776	4.9	0.0174	94.5650
pH (alkaline --> acidic)	2566	HO518R	34.8828	79.3099	4.9	0.0174	94.5477
pH (alkaline --> acidic)	1518	CU601R	34.8884	78.8832	4.9	0.0174	94.5303
pH (alkaline --> acidic)	4322	RB509R	34.8974	79.0032	4.9	0.0174	94.5129
pH (alkaline --> acidic)	1489	CU572R	34.9429	78.6087	4.9	0.0174	94.4956
pH (alkaline --> acidic)	4861	SA656R	34.948	78.4088	4.9	0.0174	94.4782
pH (alkaline --> acidic)	2561	HO513R	34.9492	79.3069	4.9	0.0174	94.4608
pH (alkaline --> acidic)	1438	CU521R	34.951	78.8347	4.9	0.0174	94.4435
pH (alkaline --> acidic)	1490	CU573R	34.9515	78.6413	4.9	0.0174	94.4261
pH (alkaline --> acidic)	1428	CU511R	34.9803	79.0444	4.9	0.0174	94.4088
pH (alkaline --> acidic)	1824	DU643R	34.9857	77.7835	4.9	0.0174	94.3914
pH (alkaline --> acidic)	4846	SA641R	34.9899	78.447	4.9	0.0174	94.3740
pH (alkaline --> acidic)	4733	SA528R	35.0066	78.2497	4.9	0.0174	94.3567
pH (alkaline --> acidic)	1445	CU528R	35.0106	78.8804	4.9	0.0174	94.3393
pH (alkaline --> acidic)	4842	SA637R	35.0151	78.4445	4.9	0.0174	94.3219
pH (alkaline --> acidic)	4849	SA644R	35.018	78.5643	4.9	0.0174	94.3046
pH (alkaline --> acidic)	4807	SA602R	35.0433	78.4093	4.9	0.0174	94.2872
pH (alkaline --> acidic)	1425	CU508R	35.0505	79.0805	4.9	0.0174	94.2698
pH (alkaline --> acidic)	1423	CU506R	35.0818	79.0042	4.9	0.0174	94.2525
pH (alkaline --> acidic)	4810	SA605R	35.1118	78.4501	4.9	0.0174	94.2351
pH (alkaline --> acidic)	4829	SA624R	35.1143	78.5685	4.9	0.0174	94.2177
pH (alkaline --> acidic)	1539	CU622R	35.1144	78.9587	4.9	0.0174	94.2004
pH (alkaline --> acidic)	4824	SA619R	35.1153	78.5316	4.9	0.0174	94.1830
pH (alkaline --> acidic)	4746	SA541R	35.1406	78.3312	4.9	0.0174	94.1657
pH (alkaline --> acidic)	4813	SA608R	35.143	78.518	4.9	0.0174	94.1483
pH (alkaline --> acidic)	3427	MO551R	35.1896	79.1424	4.9	0.0174	94.1309
pH (alkaline --> acidic)	5628	WY532R	35.2066	77.8498	4.9	0.0174	94.1136
pH (alkaline --> acidic)	4799	SA594R	35.2155	78.4475	4.9	0.0174	94.0962
pH (alkaline --> acidic)	5631	WY535R	35.216	77.892	4.9	0.0174	94.0788
pH (alkaline --> acidic)	3426	MO550R	35.2285	79.1766	4.9	0.0174	94.0615
pH (alkaline --> acidic)	4816	SA611R	35.2462	78.5206	4.9	0.0174	94.0441
pH (alkaline --> acidic)	5677	WY581R	35.2472	78.0545	4.9	0.0174	94.0267
pH (alkaline --> acidic)	3418	MO542R	35.2778	79.6174	4.9	0.0174	94.0094
pH (alkaline --> acidic)	4026	PI533R	35.4326	77.4376	4.9	0.0174	93.9920
pH (alkaline --> acidic)	2116	GE507R	35.4336	77.5489	4.9	0.0174	93.9746
pH (alkaline --> acidic)	2608	HR508R	35.5061	78.797	4.9	0.0174	93.9573
pH (alkaline --> acidic)	2943	JO537R	35.5516	78.1254	4.9	0.0174	93.9399
pH (alkaline --> acidic)	5610	WY514R	35.5649	77.9343	4.9	0.0174	93.9226
pH (alkaline --> acidic)	5614	WY518R	35.5708	77.9691	4.9	0.0174	93.9052
pH (alkaline --> acidic)	5384	WI523R	35.6364	77.8527	4.9	0.0174	93.8878
pH (alkaline --> acidic)	3999	PI506R	35.6794	77.6014	4.9	0.0174	93.8705

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	5397	W1536R	35.7316	77.85	4.9	0.0174	93.8531
pH (alkaline --> acidic)	4066	PI573R	35.7461	77.4579	4.9	0.0174	93.8357
pH (alkaline --> acidic)	1934	ED532R	35.755	77.5527	4.9	0.0174	93.8184
pH (alkaline --> acidic)	2976	JO570R	35.7785	78.293	4.9	0.0174	93.8010
pH (alkaline --> acidic)	1930	ED528R	35.7947	77.5248	4.9	0.0174	93.7836
pH (alkaline --> acidic)	3552	NA519R	35.8266	78.076	4.9	0.0174	93.7663
pH (alkaline --> acidic)	1945	ED543R	35.8452	77.6885	4.9	0.0174	93.7489
pH (alkaline --> acidic)	395	BK548R	35.9756	81.8919	4.9	0.0174	93.7316
pH (alkaline --> acidic)	3539	NA506R	35.9986	77.8364	4.9	0.0174	93.7142
pH (alkaline --> acidic)	656	BR570R	36.0912	76.7727	4.9	0.0174	93.6968
pH (alkaline --> acidic)	3580	NA547R	36.1371	77.802	4.9	0.0174	93.6795
pH (alkaline --> acidic)	612	BR526R	36.168	77.1535	4.9	0.0174	93.6621
pH (alkaline --> acidic)	2442	HA601R	36.1773	77.483	4.9	0.0174	93.6447
pH (alkaline --> acidic)	609	BR523R	36.1902	77.2379	4.9	0.0174	93.6274
pH (alkaline --> acidic)	3655	NO537R	36.3931	77.2025	4.9	0.0174	93.6100
pH (alkaline --> acidic)	3671	NO553R	36.4098	77.3243	4.9	0.0174	93.5926
pH (alkaline --> acidic)	3666	NO548R	36.4485	77.2491	4.9	0.0174	93.5753
pH (alkaline --> acidic)	3607	NH517R	34.2947	77.8535	5	0.0174	93.5579
pH (alkaline --> acidic)	3975	PE574R	34.3951	77.6814	5	0.0174	93.5405
pH (alkaline --> acidic)	4410	RB597R	34.4273	79.1879	5	0.0174	93.5232
pH (alkaline --> acidic)	4457	RB644R	34.5583	78.8968	5	0.0174	93.5058
pH (alkaline --> acidic)	473	BL578R	34.6417	78.32	5	0.0174	93.4885
pH (alkaline --> acidic)	4396	RB583R	34.6497	79.4401	5	0.0174	93.4711
pH (alkaline --> acidic)	466	BL571R	34.7094	78.4639	5	0.0174	93.4537
pH (alkaline --> acidic)	4381	RB568R	34.7203	79.3546	5	0.0174	93.4364
pH (alkaline --> acidic)	1810	DU629R	34.7312	77.9431	5	0.0174	93.4190
pH (alkaline --> acidic)	4340	RB527R	34.7333	79.0938	5	0.0174	93.4016
pH (alkaline --> acidic)	4364	RB551R	34.7553	79.2366	5	0.0174	93.3843
pH (alkaline --> acidic)	440	BL545R	34.7817	78.6738	5	0.0174	93.3669
pH (alkaline --> acidic)	443	BL548R	34.8069	78.6216	5	0.0174	93.3495
pH (alkaline --> acidic)	4356	RB543R	34.8077	79.2965	5	0.0174	93.3322
pH (alkaline --> acidic)	4333	RB520R	34.8323	79.0375	5	0.0174	93.3148
pH (alkaline --> acidic)	2579	HO531R	34.8554	79.2315	5	0.0174	93.2974
pH (alkaline --> acidic)	4335	RB522R	34.8781	79.0826	5	0.0174	93.2801
pH (alkaline --> acidic)	1519	CU602R	34.8826	78.9169	5	0.0174	93.2627
pH (alkaline --> acidic)	4891	SA686R	34.9052	78.3546	5	0.0174	93.2454
pH (alkaline --> acidic)	2570	HO522R	34.9227	79.2696	5	0.0174	93.2280
pH (alkaline --> acidic)	1478	CU561R	34.9422	78.7194	5	0.0174	93.2106
pH (alkaline --> acidic)	1514	CU597R	34.944	78.8099	5	0.0174	93.1933
pH (alkaline --> acidic)	3865	PA514R	34.9772	76.7818	5	0.0174	93.1759
pH (alkaline --> acidic)	1429	CU512R	34.9801	79.0068	5	0.0174	93.1585
pH (alkaline --> acidic)	1463	CU546R	34.9828	78.7605	5	0.0174	93.1412
pH (alkaline --> acidic)	1494	CU577R	35.0114	78.6773	5	0.0174	93.1238
pH (alkaline --> acidic)	2878	JN510R	35.0192	77.2991	5	0.0174	93.1064
pH (alkaline --> acidic)	4840	SA635R	35.0555	78.5275	5	0.0174	93.0891
pH (alkaline --> acidic)	1732	DU551R	35.0698	78.0333	5	0.0174	93.0717
pH (alkaline --> acidic)	1531	CU614R	35.0728	78.726	5	0.0174	93.0543
pH (alkaline --> acidic)	2893	JN525R	35.075	77.5894	5	0.0174	93.0370
pH (alkaline --> acidic)	2554	HO506R	35.0801	79.3864	5	0.0174	93.0196

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	1693	DU512R	35.0811	78.0889	5	0.0174	93.0023
pH (alkaline --> acidic)	1758	DU577R	35.0855	77.9762	5	0.0174	92.9849
pH (alkaline --> acidic)	4750	SA545R	35.1132	78.3609	5	0.0174	92.9675
pH (alkaline --> acidic)	1448	CU531R	35.1164	78.9114	5	0.0174	92.9502
pH (alkaline --> acidic)	4517	RI538R	35.1446	79.6332	5	0.0174	92.9328
pH (alkaline --> acidic)	1764	DU583R	35.148	77.8684	5	0.0174	92.9154
pH (alkaline --> acidic)	4822	SA617R	35.1812	78.5598	5	0.0174	92.8981
pH (alkaline --> acidic)	4800	SA595R	35.2377	78.451	5	0.0174	92.8807
pH (alkaline --> acidic)	5665	WY569R	35.2681	78.0842	5	0.0174	92.8633
pH (alkaline --> acidic)	5684	WY588R	35.2755	77.9284	5	0.0174	92.8460
pH (alkaline --> acidic)	2634	HR534R	35.2824	78.9897	5	0.0174	92.8286
pH (alkaline --> acidic)	2149	GE541R	35.4082	77.5345	5	0.0174	92.8113
pH (alkaline --> acidic)	2115	GE506R	35.4127	77.5852	5	0.0174	92.7939
pH (alkaline --> acidic)	2148	GE540R	35.4615	77.7661	5	0.0174	92.7765
pH (alkaline --> acidic)	5616	WY520R	35.4981	77.9663	5	0.0174	92.7592
pH (alkaline --> acidic)	2954	JO548R	35.4999	78.2353	5	0.0174	92.7418
pH (alkaline --> acidic)	2144	GE536R	35.5094	77.7542	5	0.0174	92.7244
pH (alkaline --> acidic)	5634	WY538R	35.5739	78.0487	5	0.0174	92.7071
pH (alkaline --> acidic)	222	BE502R	35.6246	77.122	5	0.0174	92.6897
pH (alkaline --> acidic)	2130	GE521R	35.6269	77.7275	5	0.0174	92.6723
pH (alkaline --> acidic)	5383	WI522R	35.6406	77.7941	5	0.0174	92.6550
pH (alkaline --> acidic)	5378	WI517R	35.6437	77.9596	5	0.0174	92.6376
pH (alkaline --> acidic)	4073	PI580R	35.6945	77.3507	5	0.0174	92.6202
pH (alkaline --> acidic)	5398	WI537R	35.6968	77.847	5	0.0174	92.6029
pH (alkaline --> acidic)	3548	NA515R	35.7796	78.2403	5	0.0174	92.5855
pH (alkaline --> acidic)	1919	ED517R	35.8696	77.3781	5	0.0174	92.5682
pH (alkaline --> acidic)	5777	YN536R	35.9059	82.2052	5	0.0174	92.5508
pH (alkaline --> acidic)	3490	MR538R	35.9612	77.3584	5	0.0174	92.5334
pH (alkaline --> acidic)	1910	ED508R	36.006	77.6211	5	0.0174	92.5161
pH (alkaline --> acidic)	1909	ED507R	36.0327	77.5779	5	0.0174	92.4987
pH (alkaline --> acidic)	663	BR577R	36.1408	76.8311	5	0.0174	92.4813
pH (alkaline --> acidic)	607	BR521R	36.1471	77.1921	5	0.0174	92.4640
pH (alkaline --> acidic)	1067	CI516R	36.1677	75.8486	5	0.0174	92.4466
pH (alkaline --> acidic)	2424	HA583R	36.221	77.5918	5	0.0174	92.4292
pH (alkaline --> acidic)	1062	CI511R	36.2451	75.8956	5	0.0174	92.4119
pH (alkaline --> acidic)	1086	CI535R	36.3902	75.9228	5	0.0174	92.3945
pH (alkaline --> acidic)	2362	HA521R	36.4335	77.7462	5	0.0174	92.3771
pH (alkaline --> acidic)	756	BU580R	34.1766	77.9923	5.1	0.0174	92.3598
pH (alkaline --> acidic)	502	BL607R	34.5204	78.4883	5.1	0.0174	92.3424
pH (alkaline --> acidic)	399	BL504R	34.5421	78.6865	5.1	0.0174	92.3251
pH (alkaline --> acidic)	3949	PE548R	34.5529	78.2489	5.1	0.0174	92.3077
pH (alkaline --> acidic)	463	BL568R	34.6517	78.538	5.1	0.0174	92.2903
pH (alkaline --> acidic)	4348	RB535R	34.6901	79.0977	5.1	0.0174	92.2730
pH (alkaline --> acidic)	4350	RB537R	34.7371	79.1474	5.1	0.0174	92.2556
pH (alkaline --> acidic)	4351	RB538R	34.7646	79.1809	5.1	0.0174	92.2382
pH (alkaline --> acidic)	4317	RB504R	34.7888	78.9822	5.1	0.0174	92.2209
pH (alkaline --> acidic)	4912	SC521R	34.7947	79.4725	5.1	0.0174	92.2035
pH (alkaline --> acidic)	4337	RB524R	34.837	79.0845	5.1	0.0174	92.1861
pH (alkaline --> acidic)	4872	SA667R	34.842	78.4041	5.1	0.0174	92.1688

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	4321	RB508R	34.8828	78.9743	5.1	0.0174	92.1514
pH (alkaline --> acidic)	1515	CU598R	34.8858	78.8464	5.1	0.0174	92.1341
pH (alkaline --> acidic)	1695	DU514R	34.9176	78.1237	5.1	0.0174	92.1167
pH (alkaline --> acidic)	1469	CU552R	34.9206	78.7639	5.1	0.0174	92.0993
pH (alkaline --> acidic)	2583	HO535R	34.9218	79.2012	5.1	0.0174	92.0820
pH (alkaline --> acidic)	4853	SA648R	34.9602	78.5749	5.1	0.0174	92.0646
pH (alkaline --> acidic)	1444	CU527R	34.9927	78.8915	5.1	0.0174	92.0472
pH (alkaline --> acidic)	4847	SA642R	35.0187	78.4901	5.1	0.0174	92.0299
pH (alkaline --> acidic)	4795	SA590R	35.0782	78.3988	5.1	0.0174	92.0125
pH (alkaline --> acidic)	4736	SA531R	35.079	78.296	5.1	0.0174	91.9951
pH (alkaline --> acidic)	1763	DU582R	35.1051	77.8589	5.1	0.0174	91.9778
pH (alkaline --> acidic)	1726	DU545R	35.1153	78.0491	5.1	0.0174	91.9604
pH (alkaline --> acidic)	4745	SA540R	35.1474	78.3727	5.1	0.0174	91.9430
pH (alkaline --> acidic)	4831	SA626R	35.157	78.6006	5.1	0.0174	91.9257
pH (alkaline --> acidic)	4804	SA599R	35.1696	78.4464	5.1	0.0174	91.9083
pH (alkaline --> acidic)	1690	DU509R	35.1777	78.1019	5.1	0.0174	91.8910
pH (alkaline --> acidic)	1689	DU508R	35.178	78.1337	5.1	0.0174	91.8736
pH (alkaline --> acidic)	966	CE521R	35.1951	84.1364	5.1	0.0174	91.8562
pH (alkaline --> acidic)	4802	SA597R	35.205	78.4966	5.1	0.0174	91.8389
pH (alkaline --> acidic)	5627	WY531R	35.2401	77.8524	5.1	0.0174	91.8215
pH (alkaline --> acidic)	4820	SA615R	35.241	78.5694	5.1	0.0174	91.8041
pH (alkaline --> acidic)	5681	WY585R	35.2457	77.943	5.1	0.0174	91.7868
pH (alkaline --> acidic)	5679	WY583R	35.2457	78.0128	5.1	0.0174	91.7694
pH (alkaline --> acidic)	1553	CV509R	35.2525	81.3881	5.1	0.0174	91.7520
pH (alkaline --> acidic)	3092	LN553R	35.2632	77.4758	5.1	0.0174	91.7347
pH (alkaline --> acidic)	3419	MO543R	35.2738	79.5528	5.1	0.0174	91.7173
pH (alkaline --> acidic)	2638	HR538R	35.2905	78.9497	5.1	0.0174	91.6999
pH (alkaline --> acidic)	5653	WY557R	35.3134	78.2848	5.1	0.0174	91.6826
pH (alkaline --> acidic)	2936	JO530R	35.325	78.2923	5.1	0.0174	91.6652
pH (alkaline --> acidic)	5639	WY543R	35.4687	78.0912	5.1	0.0174	91.6479
pH (alkaline --> acidic)	5613	WY517R	35.4966	77.9267	5.1	0.0174	91.6305
pH (alkaline --> acidic)	4017	PI524R	35.6232	77.4972	5.1	0.0174	91.6131
pH (alkaline --> acidic)	4014	PI521R	35.6763	77.5485	5.1	0.0174	91.5958
pH (alkaline --> acidic)	1926	ED524R	35.8638	77.4348	5.1	0.0174	91.5784
pH (alkaline --> acidic)	5354	WA579R	35.866	78.2974	5.1	0.0174	91.5610
pH (alkaline --> acidic)	1971	ED569R	36.0806	77.6807	5.1	0.0174	91.5437
pH (alkaline --> acidic)	2073	FR548R	36.1003	78.1823	5.1	0.0174	91.5263
pH (alkaline --> acidic)	2449	HA608R	36.1201	77.4879	5.1	0.0174	91.5089
pH (alkaline --> acidic)	2157	GN508R	36.14	78.5188	5.1	0.0174	91.4916
pH (alkaline --> acidic)	628	BR542R	36.2389	76.9399	5.1	0.0174	91.4742
pH (alkaline --> acidic)	2371	HA530R	36.3259	77.6145	5.1	0.0174	91.4569
pH (alkaline --> acidic)	3650	NO532R	36.3505	77.2766	5.1	0.0174	91.4395
pH (alkaline --> acidic)	2361	HA520R	36.4291	77.7744	5.1	0.0174	91.4221
pH (alkaline --> acidic)	3674	NO556R	36.4577	77.3813	5.1	0.0174	91.4048
pH (alkaline --> acidic)	3665	NO547R	36.458	77.1953	5.1	0.0174	91.3874
pH (alkaline --> acidic)	2716	HT556R	36.475	76.9969	5.1	0.0174	91.3700
pH (n=5759)	NCGS	County	Lat	Long	pH		Cum.
Groundwater data	DATABASE ID	ID				Freq. %	Freq. %

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	5765	YN524R	35.8107	82.3137	9.8	0.0174	100.0000
pH (acidic --> alkaline)	3433	MO557R	35.2391	79.4528	9.5	0.0174	99.9826
pH (acidic --> alkaline)	5310	WA535R	35.6348	78.8481	9.4	0.0174	99.9653
pH (acidic --> alkaline)	903	CB585R	34.1837	78.5998	9	0.0174	99.9479
pH (acidic --> alkaline)	475	BL580R	34.575	78.2768	9	0.0174	99.9305
pH (acidic --> alkaline)	3898	PA547R	35.3101	76.6057	9	0.0174	99.9132
pH (acidic --> alkaline)	913	CB595R	34.0229	78.7172	8.9	0.0174	99.8958
pH (acidic --> alkaline)	919	CB601R	34.1396	78.5951	8.9	0.0174	99.8785
pH (acidic --> alkaline)	902	CB584R	34.1979	78.6313	8.9	0.0174	99.8611
pH (acidic --> alkaline)	3942	PE541R	34.4289	78.0927	8.9	0.0174	99.8437
pH (acidic --> alkaline)	2904	JN536R	35.0066	77.6264	8.9	0.0174	99.8264
pH (acidic --> alkaline)	2889	JN521R	35.1757	77.484	8.9	0.0174	99.8090
pH (acidic --> alkaline)	1020	CH538R	35.5816	78.9847	8.9	0.0174	99.7916
pH (acidic --> alkaline)	2050	FR525R	36.0992	78.526	8.9	0.0174	99.7743
pH (acidic --> alkaline)	3944	PE543R	34.4535	78.0194	8.8	0.0174	99.7569
pH (acidic --> alkaline)	3941	PE540R	34.4704	78.0805	8.8	0.0174	99.7395
pH (acidic --> alkaline)	3969	PE568R	34.5543	77.9076	8.8	0.0174	99.7222
pH (acidic --> alkaline)	3990	PE589R	34.6087	77.8539	8.8	0.0174	99.7048
pH (acidic --> alkaline)	131	AN534R	34.9417	79.9692	8.8	0.0174	99.6874
pH (acidic --> alkaline)	5092	SW501R	35.3327	83.6087	8.8	0.0174	99.6701
pH (acidic --> alkaline)	556	BN532R	35.5977	82.6889	8.8	0.0174	99.6527
pH (acidic --> alkaline)	3574	NA541R	35.8296	77.9507	8.8	0.0174	99.6354
pH (acidic --> alkaline)	908	CB590R	34.0608	78.6945	8.7	0.0174	99.6180
pH (acidic --> alkaline)	915	CB597R	34.0638	78.6304	8.7	0.0174	99.6006
pH (acidic --> alkaline)	907	CB589R	34.0842	78.675	8.7	0.0174	99.5833
pH (acidic --> alkaline)	733	BU557R	34.1474	78.5109	8.7	0.0174	99.5659
pH (acidic --> alkaline)	904	CB586R	34.1505	78.6336	8.7	0.0174	99.5485
pH (acidic --> alkaline)	900	CB582R	34.1578	78.686	8.7	0.0174	99.5312
pH (acidic --> alkaline)	2992	LE507R	35.5479	79.2404	8.7	0.0174	99.5138
pH (acidic --> alkaline)	735	BU559R	34.082	78.544	8.6	0.0174	99.4964
pH (acidic --> alkaline)	917	CB599R	34.0881	78.6174	8.6	0.0174	99.4791
pH (acidic --> alkaline)	899	CB581R	34.1743	78.7198	8.6	0.0174	99.4617
pH (acidic --> alkaline)	3992	PE591R	34.5361	77.8435	8.6	0.0174	99.4443
pH (acidic --> alkaline)	3955	PE554R	34.5433	77.9677	8.6	0.0174	99.4270
pH (acidic --> alkaline)	4611	RU522R	35.4449	82.009	8.6	0.0174	99.4096
pH (acidic --> alkaline)	5766	YN525R	35.8103	82.2778	8.6	0.0174	99.3923
pH (acidic --> alkaline)	608	BR522R	36.1684	77.2218	8.6	0.0174	99.3749
pH (acidic --> alkaline)	906	CB588R	34.1017	78.6998	8.5	0.0174	99.3575
pH (acidic --> alkaline)	734	BU558R	34.1034	78.5226	8.5	0.0174	99.3402
pH (acidic --> alkaline)	918	CB600R	34.1146	78.6386	8.5	0.0174	99.3228
pH (acidic --> alkaline)	3611	NH521R	34.3018	77.9788	8.5	0.0174	99.3054
pH (acidic --> alkaline)	3937	PE536R	34.4812	77.9884	8.5	0.0174	99.2881
pH (acidic --> alkaline)	3051	LN511R	35.2146	77.5349	8.5	0.0174	99.2707
pH (acidic --> alkaline)	4035	PI542R	35.3731	77.3256	8.5	0.0174	99.2533
pH (acidic --> alkaline)	4037	PI544R	35.3873	77.2693	8.5	0.0174	99.2360
pH (acidic --> alkaline)	3541	NA508R	35.8749	77.901	8.5	0.0174	99.2186
pH (acidic --> alkaline)	2002	FO520R	35.9981	80.2349	8.5	0.0174	99.2013
pH (acidic --> alkaline)	95	AL543R	36.101	79.2932	8.5	0.0174	99.1839
pH (acidic --> alkaline)	2687	HT527R	36.34	76.9504	8.5	0.0174	99.1665

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	920	CB602R	34.1612	78.5712	8.4	0.0174	99.1492
pH (acidic --> alkaline)	931	CB613R	34.317	78.379	8.4	0.0174	99.1318
pH (acidic --> alkaline)	925	CB607R	34.3174	78.4183	8.4	0.0174	99.1144
pH (acidic --> alkaline)	3934	PE533R	34.5053	78.1229	8.4	0.0174	99.0971
pH (acidic --> alkaline)	1226	CN562R	35.3447	77.237	8.4	0.0174	99.0797
pH (acidic --> alkaline)	4036	PI543R	35.4041	77.302	8.4	0.0174	99.0623
pH (acidic --> alkaline)	4084	PI591R	35.6599	77.3136	8.4	0.0174	99.0450
pH (acidic --> alkaline)	3469	MR517R	35.7613	77.0727	8.4	0.0174	99.0276
pH (acidic --> alkaline)	3453	MR501R	35.8335	77.0407	8.4	0.0174	99.0102
pH (acidic --> alkaline)	652	BR566R	36.0166	76.9115	8.4	0.0174	98.9929
pH (acidic --> alkaline)	717	BU541R	33.9596	78.4047	8.3	0.0174	98.9755
pH (acidic --> alkaline)	912	CB594R	34.0619	78.7626	8.3	0.0174	98.9582
pH (acidic --> alkaline)	895	CB577R	34.1124	78.8103	8.3	0.0174	98.9408
pH (acidic --> alkaline)	732	BU556R	34.1125	78.462	8.3	0.0174	98.9234
pH (acidic --> alkaline)	843	CB525R	34.22	78.6208	8.3	0.0174	98.9061
pH (acidic --> alkaline)	3610	NH520R	34.2696	77.9624	8.3	0.0174	98.8887
pH (acidic --> alkaline)	482	BL587R	34.4135	78.2528	8.3	0.0174	98.8713
pH (acidic --> alkaline)	3965	PE564R	34.4704	77.8899	8.3	0.0174	98.8540
pH (acidic --> alkaline)	3968	PE567R	34.4775	77.8784	8.3	0.0174	98.8366
pH (acidic --> alkaline)	3938	PE537R	34.5046	77.9997	8.3	0.0174	98.8192
pH (acidic --> alkaline)	1840	DU659R	34.7794	77.7507	8.3	0.0174	98.8019
pH (acidic --> alkaline)	2841	JA521R	35.4203	83.258	8.3	0.0174	98.7845
pH (acidic --> alkaline)	4046	PI553R	35.5258	77.3731	8.3	0.0174	98.7671
pH (acidic --> alkaline)	4006	PI513R	35.5259	77.5016	8.3	0.0174	98.7498
pH (acidic --> alkaline)	4695	RW541R	35.576	80.3032	8.3	0.0174	98.7324
pH (acidic --> alkaline)	4090	PI597R	35.6485	77.2181	8.3	0.0174	98.7151
pH (acidic --> alkaline)	225	BE505R	35.719	77.1676	8.3	0.0174	98.6977
pH (acidic --> alkaline)	3475	MR523R	35.774	77.1032	8.3	0.0174	98.6803
pH (acidic --> alkaline)	3508	MR556R	35.8653	77.0741	8.3	0.0174	98.6630
pH (acidic --> alkaline)	1152	CM512R	36.292	76.1497	8.3	0.0174	98.6456
pH (acidic --> alkaline)	716	BU540R	33.9385	78.4468	8.2	0.0174	98.6282
pH (acidic --> alkaline)	707	BU531R	33.974	78.2648	8.2	0.0174	98.6109
pH (acidic --> alkaline)	731	BU555R	34.1338	78.4275	8.2	0.0174	98.5935
pH (acidic --> alkaline)	842	CB524R	34.2275	78.6483	8.2	0.0174	98.5761
pH (acidic --> alkaline)	845	CB527R	34.2977	78.6476	8.2	0.0174	98.5588
pH (acidic --> alkaline)	3613	NH523R	34.3627	77.9032	8.2	0.0174	98.5414
pH (acidic --> alkaline)	480	BL585R	34.4724	78.2007	8.2	0.0174	98.5240
pH (acidic --> alkaline)	3966	PE565R	34.5454	77.854	8.2	0.0174	98.5067
pH (acidic --> alkaline)	3936	PE535R	34.5777	77.9826	8.2	0.0174	98.4893
pH (acidic --> alkaline)	3925	PE524R	34.599	78.008	8.2	0.0174	98.4720
pH (acidic --> alkaline)	3989	PE588R	34.6164	77.8108	8.2	0.0174	98.4546
pH (acidic --> alkaline)	1789	DU608R	34.7929	78.0532	8.2	0.0174	98.4372
pH (acidic --> alkaline)	2905	JN537R	34.9916	77.6846	8.2	0.0174	98.4199
pH (acidic --> alkaline)	1754	DU573R	34.9969	77.9683	8.2	0.0174	98.4025
pH (acidic --> alkaline)	5197	UN511R	35.1607	80.3082	8.2	0.0174	98.3851
pH (acidic --> alkaline)	1216	CN552R	35.2133	77.1229	8.2	0.0174	98.3678
pH (acidic --> alkaline)	5138	TR520R	35.2222	82.6384	8.2	0.0174	98.3504
pH (acidic --> alkaline)	809	CA528R	35.3506	80.6983	8.2	0.0174	98.3330
pH (acidic --> alkaline)	2134	GE526R	35.4368	77.6673	8.2	0.0174	98.3157

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	4049	PI556R	35.4566	77.2921	8.2	0.0174	98.2983
pH (acidic --> alkaline)	4024	PI531R	35.4831	77.4895	8.2	0.0174	98.2810
pH (acidic --> alkaline)	3152	MC513R	35.6406	82.1427	8.2	0.0174	98.2636
pH (acidic --> alkaline)	1656	DR506R	35.8709	78.851	8.2	0.0174	98.2462
pH (acidic --> alkaline)	5186	TY531R	35.9069	76.0289	8.2	0.0174	98.2289
pH (acidic --> alkaline)	1128	CL535R	35.9496	81.469	8.2	0.0174	98.2115
pH (acidic --> alkaline)	1651	DR501R	35.9945	78.975	8.2	0.0174	98.1941
pH (acidic --> alkaline)	1660	DR510R	36.0061	78.7435	8.2	0.0174	98.1768
pH (acidic --> alkaline)	667	BR581R	36.0398	76.7668	8.2	0.0174	98.1594
pH (acidic --> alkaline)	2668	HT508R	36.3452	76.8269	8.2	0.0174	98.1420
pH (acidic --> alkaline)	743	BU567R	34.0044	78.5187	8.1	0.0174	98.1247
pH (acidic --> alkaline)	736	BU560R	34.0598	78.5217	8.1	0.0174	98.1073
pH (acidic --> alkaline)	898	CB580R	34.134	78.7205	8.1	0.0174	98.0899
pH (acidic --> alkaline)	930	CB612R	34.3173	78.5592	8.1	0.0174	98.0726
pH (acidic --> alkaline)	928	CB610R	34.3656	78.4427	8.1	0.0174	98.0552
pH (acidic --> alkaline)	3724	ON510R	34.7452	77.4398	8.1	0.0174	98.0379
pH (acidic --> alkaline)	144	AN547R	34.8861	80.0141	8.1	0.0174	98.0205
pH (acidic --> alkaline)	143	AN546R	34.9371	80.0369	8.1	0.0174	98.0031
pH (acidic --> alkaline)	1694	DU513R	34.9428	78.134	8.1	0.0174	97.9858
pH (acidic --> alkaline)	142	AN545R	34.9503	80.0824	8.1	0.0174	97.9684
pH (acidic --> alkaline)	1738	DU557R	34.9552	77.9075	8.1	0.0174	97.9510
pH (acidic --> alkaline)	2873	JN505R	34.9716	77.244	8.1	0.0174	97.9337
pH (acidic --> alkaline)	2903	JN535R	35.0247	77.5808	8.1	0.0174	97.9163
pH (acidic --> alkaline)	2899	JN531R	35.0403	77.3285	8.1	0.0174	97.8989
pH (acidic --> alkaline)	4499	RI520R	35.0558	79.7896	8.1	0.0174	97.8816
pH (acidic --> alkaline)	135	AN538R	35.0767	80.2008	8.1	0.0174	97.8642
pH (acidic --> alkaline)	2885	JN517R	35.115	77.4789	8.1	0.0174	97.8468
pH (acidic --> alkaline)	5198	UN512R	35.1175	80.3068	8.1	0.0174	97.8295
pH (acidic --> alkaline)	4480	RI501R	35.1366	80.0115	8.1	0.0174	97.8121
pH (acidic --> alkaline)	2491	HD527R	35.4399	76.1722	8.1	0.0174	97.7948
pH (acidic --> alkaline)	2988	LE503R	35.4691	79.3488	8.1	0.0174	97.7774
pH (acidic --> alkaline)	2476	HD512R	35.4726	76.3288	8.1	0.0174	97.7600
pH (acidic --> alkaline)	4047	PI554R	35.5094	77.3483	8.1	0.0174	97.7427
pH (acidic --> alkaline)	2122	GE513R	35.5218	77.5513	8.1	0.0174	97.7253
pH (acidic --> alkaline)	4617	RU528R	35.5272	82.1721	8.1	0.0174	97.7079
pH (acidic --> alkaline)	4081	PI588R	35.7182	77.2525	8.1	0.0174	97.6906
pH (acidic --> alkaline)	651	BR565R	36.0229	76.867	8.1	0.0174	97.6732
pH (acidic --> alkaline)	5708	YD502R	36.0803	80.7915	8.1	0.0174	97.6558
pH (acidic --> alkaline)	195	AV503R	36.182	81.9253	8.1	0.0174	97.6385
pH (acidic --> alkaline)	2172	GN523R	36.1869	78.6212	8.1	0.0174	97.6211
pH (acidic --> alkaline)	5050	SU519R	36.3968	80.8394	8.1	0.0174	97.6038
pH (acidic --> alkaline)	914	CB596R	33.9829	78.6663	8	0.0174	97.5864
pH (acidic --> alkaline)	3617	NH527R	34.0823	77.9196	8	0.0174	97.5690
pH (acidic --> alkaline)	896	CB578R	34.1396	78.7832	8	0.0174	97.5517
pH (acidic --> alkaline)	3618	NH528R	34.1572	77.9132	8	0.0174	97.5343
pH (acidic --> alkaline)	841	CB523R	34.228	78.7189	8	0.0174	97.5169
pH (acidic --> alkaline)	934	CB616R	34.2603	78.2795	8	0.0174	97.4996
pH (acidic --> alkaline)	846	CB528R	34.325	78.6497	8	0.0174	97.4822
pH (acidic --> alkaline)	3932	PE531R	34.4638	78.1202	8	0.0174	97.4648

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	3931	PE530R	34.479	78.1603	8	0.0174	97.4475
pH (acidic --> alkaline)	3928	PE527R	34.5311	78.0969	8	0.0174	97.4301
pH (acidic --> alkaline)	3752	ONS38R	34.5355	77.5	8	0.0174	97.4127
pH (acidic --> alkaline)	464	BL569R	34.6563	78.4861	8	0.0174	97.3954
pH (acidic --> alkaline)	3986	PE585R	34.6803	77.7064	8	0.0174	97.3780
pH (acidic --> alkaline)	1790	DU609R	34.7592	78.0492	8	0.0174	97.3607
pH (acidic --> alkaline)	1811	DU630R	34.7629	77.8219	8	0.0174	97.3433
pH (acidic --> alkaline)	1816	DU635R	34.7871	77.8233	8	0.0174	97.3259
pH (acidic --> alkaline)	4483	RI504R	34.8249	79.8836	8	0.0174	97.3086
pH (acidic --> alkaline)	1706	DU525R	34.8259	78.1267	8	0.0174	97.2912
pH (acidic --> alkaline)	1753	DU572R	34.95	77.7437	8	0.0174	97.2738
pH (acidic --> alkaline)	2877	JN509R	34.9982	77.2816	8	0.0174	97.2565
pH (acidic --> alkaline)	5199	UN513R	35.0738	80.3043	8	0.0174	97.2391
pH (acidic --> alkaline)	1165	CN501R	35.078	77.0361	8	0.0174	97.2217
pH (acidic --> alkaline)	2906	JN538R	35.1362	77.4413	8	0.0174	97.2044
pH (acidic --> alkaline)	2890	JN522R	35.1932	77.4942	8	0.0174	97.1870
pH (acidic --> alkaline)	3074	LNS34R	35.2651	77.6446	8	0.0174	97.1696
pH (acidic --> alkaline)	3358	MG534R	35.2723	80.0862	8	0.0174	97.1523
pH (acidic --> alkaline)	1200	CN536R	35.2819	77.3262	8	0.0174	97.1349
pH (acidic --> alkaline)	1229	CN565R	35.3941	77.1675	8	0.0174	97.1176
pH (acidic --> alkaline)	2219	GR511R	35.4341	83.8433	8	0.0174	97.1002
pH (acidic --> alkaline)	3394	MO518R	35.4682	79.4098	8	0.0174	97.0828
pH (acidic --> alkaline)	2490	HD526R	35.4731	76.1228	8	0.0174	97.0655
pH (acidic --> alkaline)	3366	MG542R	35.4763	79.9796	8	0.0174	97.0481
pH (acidic --> alkaline)	2132	GE524R	35.5056	77.6971	8	0.0174	97.0307
pH (acidic --> alkaline)	2484	HD520R	35.5204	76.0062	8	0.0174	97.0134
pH (acidic --> alkaline)	2479	HD515R	35.5476	76.2009	8	0.0174	96.9960
pH (acidic --> alkaline)	5318	WA543R	35.5537	78.7388	8	0.0174	96.9786
pH (acidic --> alkaline)	542	BN518R	35.5605	82.6084	8	0.0174	96.9613
pH (acidic --> alkaline)	4089	PI596R	35.671	77.1917	8	0.0174	96.9439
pH (acidic --> alkaline)	224	BE504R	35.6968	77.1662	8	0.0174	96.9265
pH (acidic --> alkaline)	984	CH502R	35.7382	79.2435	8	0.0174	96.9092
pH (acidic --> alkaline)	3478	MR526R	35.7573	77.1917	8	0.0174	96.8918
pH (acidic --> alkaline)	5546	WS520R	35.8229	76.5135	8	0.0174	96.8745
pH (acidic --> alkaline)	5164	TY509R	35.9698	76.2219	8	0.0174	96.8571
pH (acidic --> alkaline)	1903	ED501R	35.9977	77.4871	8	0.0174	96.8397
pH (acidic --> alkaline)	1976	ED574R	36.0351	77.4999	8	0.0174	96.8224
pH (acidic --> alkaline)	1619	DA511R	36.2024	75.986	8	0.0174	96.8050
pH (acidic --> alkaline)	2415	HA574R	36.224	77.7317	8	0.0174	96.7876
pH (acidic --> alkaline)	2689	HT529R	36.3141	76.9477	8	0.0174	96.7703
pH (acidic --> alkaline)	2666	HT506R	36.3732	76.9001	8	0.0174	96.7529
pH (acidic --> alkaline)	4564	RO536R	36.4065	80.0135	8	0.0174	96.7355
pH (acidic --> alkaline)	4562	RO534R	36.4075	79.8982	8	0.0174	96.7182
pH (acidic --> alkaline)	2714	HT554R	36.4576	77.0798	8	0.0174	96.7008
pH (acidic --> alkaline)	708	BU532R	33.9334	78.2588	7.9	0.0174	96.6835
pH (acidic --> alkaline)	916	CB598R	34.0651	78.5768	7.9	0.0174	96.6661
pH (acidic --> alkaline)	840	CB522R	34.2553	78.7478	7.9	0.0174	96.6487
pH (acidic --> alkaline)	932	CB614R	34.2947	78.3267	7.9	0.0174	96.6314
pH (acidic --> alkaline)	870	CB552R	34.2985	78.8091	7.9	0.0174	96.6140

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	852	CB534R	34.3466	78.6262	7.9	0.0174	96.5966
pH (acidic --> alkaline)	3933	PE532R	34.4839	78.1004	7.9	0.0174	96.5793
pH (acidic --> alkaline)	508	BL613R	34.5197	78.5462	7.9	0.0174	96.5619
pH (acidic --> alkaline)	3908	PE507R	34.7189	78.0486	7.9	0.0174	96.5445
pH (acidic --> alkaline)	1843	DU662R	34.7243	77.699	7.9	0.0174	96.5272
pH (acidic --> alkaline)	1844	DU663R	34.7544	77.7467	7.9	0.0174	96.5098
pH (acidic --> alkaline)	1839	DU658R	34.7879	77.7784	7.9	0.0174	96.4924
pH (acidic --> alkaline)	3805	ON591R	34.8123	77.5157	7.9	0.0174	96.4751
pH (acidic --> alkaline)	1324	CR542R	34.8153	76.4547	7.9	0.0174	96.4577
pH (acidic --> alkaline)	101	AN504R	34.8536	80.2532	7.9	0.0174	96.4404
pH (acidic --> alkaline)	1792	DU611R	34.9433	78.0208	7.9	0.0174	96.4230
pH (acidic --> alkaline)	111	AN514R	34.9509	80.14	7.9	0.0174	96.4056
pH (acidic --> alkaline)	4772	SA567R	34.9531	78.1999	7.9	0.0174	96.3883
pH (acidic --> alkaline)	1823	DU642R	34.9577	77.7758	7.9	0.0174	96.3709
pH (acidic --> alkaline)	2870	JN502R	34.9675	77.1896	7.9	0.0174	96.3535
pH (acidic --> alkaline)	1740	DU559R	34.9776	77.854	7.9	0.0174	96.3362
pH (acidic --> alkaline)	1751	DU570R	34.9849	77.7349	7.9	0.0174	96.3188
pH (acidic --> alkaline)	1742	DU561R	34.9878	77.935	7.9	0.0174	96.3014
pH (acidic --> alkaline)	2898	JN530R	35.0237	77.4669	7.9	0.0174	96.2841
pH (acidic --> alkaline)	5211	UN525R	35.0276	80.6419	7.9	0.0174	96.2667
pH (acidic --> alkaline)	2900	JN532R	35.0342	77.2755	7.9	0.0174	96.2493
pH (acidic --> alkaline)	1257	CN593R	35.0849	77.1446	7.9	0.0174	96.2320
pH (acidic --> alkaline)	3315	ME537R	35.1231	81.0299	7.9	0.0174	96.2146
pH (acidic --> alkaline)	2887	JN519R	35.1255	77.5226	7.9	0.0174	96.1973
pH (acidic --> alkaline)	2888	JN520R	35.1494	77.5069	7.9	0.0174	96.1799
pH (acidic --> alkaline)	3342	MG518R	35.1824	79.9056	7.9	0.0174	96.1625
pH (acidic --> alkaline)	1252	CN588R	35.2024	77.001	7.9	0.0174	96.1452
pH (acidic --> alkaline)	1227	CN563R	35.325	77.2063	7.9	0.0174	96.1278
pH (acidic --> alkaline)	1583	CV539R	35.3916	81.4991	7.9	0.0174	96.1104
pH (acidic --> alkaline)	3355	MG531R	35.3991	80.0062	7.9	0.0174	96.0931
pH (acidic --> alkaline)	2498	HD534R	35.4111	76.2212	7.9	0.0174	96.0757
pH (acidic --> alkaline)	2473	HD509R	35.4302	76.4633	7.9	0.0174	96.0583
pH (acidic --> alkaline)	2488	HD524R	35.4572	76.0871	7.9	0.0174	96.0410
pH (acidic --> alkaline)	4048	PI555R	35.4767	77.3271	7.9	0.0174	96.0236
pH (acidic --> alkaline)	2489	HD525R	35.481	76.0602	7.9	0.0174	96.0063
pH (acidic --> alkaline)	2480	HD516R	35.5548	76.1547	7.9	0.0174	95.9889
pH (acidic --> alkaline)	2496	HD532R	35.5574	76.2552	7.9	0.0174	95.9715
pH (acidic --> alkaline)	2466	HD502R	35.6105	76.3956	7.9	0.0174	95.9542
pH (acidic --> alkaline)	3187	MC548R	35.6198	82.1262	7.9	0.0174	95.9368
pH (acidic --> alkaline)	983	CH501R	35.7401	79.1976	7.9	0.0174	95.9194
pH (acidic --> alkaline)	4658	RW504R	35.7725	80.5248	7.9	0.0174	95.9021
pH (acidic --> alkaline)	3474	MR522R	35.7793	77.049	7.9	0.0174	95.8847
pH (acidic --> alkaline)	5541	WS515R	35.8372	76.5986	7.9	0.0174	95.8673
pH (acidic --> alkaline)	5162	TY507R	35.853	76.2642	7.9	0.0174	95.8500
pH (acidic --> alkaline)	676	BR590R	35.9893	76.9201	7.9	0.0174	95.8326
pH (acidic --> alkaline)	650	BR564R	36.0018	76.8922	7.9	0.0174	95.8152
pH (acidic --> alkaline)	1652	DR502R	36.0119	78.9352	7.9	0.0174	95.7979
pH (acidic --> alkaline)	637	BR551R	36.1887	76.8879	7.9	0.0174	95.7805
pH (acidic --> alkaline)	2692	HT532R	36.2484	76.9514	7.9	0.0174	95.7632

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	1614	DA506R	36.3966	75.9085	7.9	0.0174	95.7458
pH (acidic --> alkaline)	149	AS501R	36.4049	81.5228	7.9	0.0174	95.7284
pH (acidic --> alkaline)	692	BU516R	33.9008	78.0686	7.8	0.0174	95.7111
pH (acidic --> alkaline)	691	BU515R	33.9252	78.2088	7.8	0.0174	95.6937
pH (acidic --> alkaline)	718	BU542R	33.9306	78.3761	7.8	0.0174	95.6763
pH (acidic --> alkaline)	710	BU534R	33.9306	78.3139	7.8	0.0174	95.6590
pH (acidic --> alkaline)	677	BU501R	33.9708	78.1214	7.8	0.0174	95.6416
pH (acidic --> alkaline)	699	BU523R	33.9988	78.2318	7.8	0.0174	95.6242
pH (acidic --> alkaline)	698	BU522R	34.0074	78.1814	7.8	0.0174	95.6069
pH (acidic --> alkaline)	678	BU502R	34.0105	78.1372	7.8	0.0174	95.5895
pH (acidic --> alkaline)	679	BU503R	34.0337	78.1456	7.8	0.0174	95.5721
pH (acidic --> alkaline)	3593	NH503R	34.0415	77.8937	7.8	0.0174	95.5548
pH (acidic --> alkaline)	909	CB591R	34.0751	78.7278	7.8	0.0174	95.5374
pH (acidic --> alkaline)	3594	NH504R	34.1013	77.8869	7.8	0.0174	95.5201
pH (acidic --> alkaline)	745	BU569R	34.1197	78.0916	7.8	0.0174	95.5027
pH (acidic --> alkaline)	891	CB573R	34.1834	78.7837	7.8	0.0174	95.4853
pH (acidic --> alkaline)	890	CB572R	34.2047	78.7614	7.8	0.0174	95.4680
pH (acidic --> alkaline)	869	CB551R	34.2724	78.7671	7.8	0.0174	95.4506
pH (acidic --> alkaline)	837	CB519R	34.2771	78.7279	7.8	0.0174	95.4332
pH (acidic --> alkaline)	868	CB550R	34.2914	78.7455	7.8	0.0174	95.4159
pH (acidic --> alkaline)	936	CB618R	34.2954	78.2335	7.8	0.0174	95.3985
pH (acidic --> alkaline)	3980	PE579R	34.3118	77.7308	7.8	0.0174	95.3811
pH (acidic --> alkaline)	853	CB535R	34.3377	78.5884	7.8	0.0174	95.3638
pH (acidic --> alkaline)	848	CB530R	34.3616	78.4923	7.8	0.0174	95.3464
pH (acidic --> alkaline)	851	CB533R	34.3759	78.6159	7.8	0.0174	95.3291
pH (acidic --> alkaline)	3962	PE561R	34.4044	77.8843	7.8	0.0174	95.3117
pH (acidic --> alkaline)	511	BL616R	34.4436	78.5251	7.8	0.0174	95.2943
pH (acidic --> alkaline)	3916	PE515R	34.5505	78.0764	7.8	0.0174	95.2770
pH (acidic --> alkaline)	506	BL611R	34.5759	78.5237	7.8	0.0174	95.2596
pH (acidic --> alkaline)	3715	ON501R	34.6442	77.314	7.8	0.0174	95.2422
pH (acidic --> alkaline)	3988	PE587R	34.6659	77.6915	7.8	0.0174	95.2249
pH (acidic --> alkaline)	1305	CR523R	34.7003	77.0675	7.8	0.0174	95.2075
pH (acidic --> alkaline)	3985	PE584R	34.7125	77.749	7.8	0.0174	95.1901
pH (acidic --> alkaline)	1812	DU631R	34.7384	77.8017	7.8	0.0174	95.1728
pH (acidic --> alkaline)	1841	DU660R	34.75	77.7041	7.8	0.0174	95.1554
pH (acidic --> alkaline)	1813	DU632R	34.7672	77.7821	7.8	0.0174	95.1380
pH (acidic --> alkaline)	1797	DU616R	34.8281	77.951	7.8	0.0174	95.1207
pH (acidic --> alkaline)	1833	DU652R	34.8486	77.702	7.8	0.0174	95.1033
pH (acidic --> alkaline)	1176	CN512R	34.865	76.8457	7.8	0.0174	95.0860
pH (acidic --> alkaline)	1829	DU648R	34.8831	77.777	7.8	0.0174	95.0686
pH (acidic --> alkaline)	1831	DU650R	34.8877	77.7081	7.8	0.0174	95.0512
pH (acidic --> alkaline)	1830	DU649R	34.8887	77.7507	7.8	0.0174	95.0339
pH (acidic --> alkaline)	1172	CN508R	34.9041	76.8945	7.8	0.0174	95.0165
pH (acidic --> alkaline)	5235	UN549R	34.9339	80.644	7.8	0.0174	94.9991
pH (acidic --> alkaline)	1710	DU529R	34.9467	78.0598	7.8	0.0174	94.9818
pH (acidic --> alkaline)	3781	ON567R	34.9503	77.4986	7.8	0.0174	94.9644
pH (acidic --> alkaline)	3779	ON565R	34.9531	77.5673	7.8	0.0174	94.9470
pH (acidic --> alkaline)	1780	DU599R	34.9536	77.8168	7.8	0.0174	94.9297
pH (acidic --> alkaline)	1737	DU556R	34.9613	77.9359	7.8	0.0174	94.9123

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	1591	CY501R	35.0087	83.8021	7.8	0.0174	94.8949
pH (acidic --> alkaline)	4513	RI534R	35.01	79.5732	7.8	0.0174	94.8776
pH (acidic --> alkaline)	1734	DU553R	35.0241	78.0086	7.8	0.0174	94.8602
pH (acidic --> alkaline)	1748	DU567R	35.0423	77.7735	7.8	0.0174	94.8429
pH (acidic --> alkaline)	1756	DU575R	35.0513	77.9876	7.8	0.0174	94.8255
pH (acidic --> alkaline)	121	AN524R	35.0896	80.1013	7.8	0.0174	94.8081
pH (acidic --> alkaline)	2882	JN514R	35.0909	77.3944	7.8	0.0174	94.7908
pH (acidic --> alkaline)	2886	JN518R	35.101	77.4986	7.8	0.0174	94.7734
pH (acidic --> alkaline)	5192	UN506R	35.1151	80.4668	7.8	0.0174	94.7560
pH (acidic --> alkaline)	1544	CU627R	35.1295	78.9308	7.8	0.0174	94.7387
pH (acidic --> alkaline)	1450	CU533R	35.1485	78.8734	7.8	0.0174	94.7213
pH (acidic --> alkaline)	1535	CU618R	35.1894	78.9629	7.8	0.0174	94.7039
pH (acidic --> alkaline)	4637	RU548R	35.204	81.7822	7.8	0.0174	94.6866
pH (acidic --> alkaline)	3071	LN531R	35.2112	77.6983	7.8	0.0174	94.6692
pH (acidic --> alkaline)	2891	JN523R	35.2196	77.4666	7.8	0.0174	94.6518
pH (acidic --> alkaline)	1207	CN543R	35.2396	77.4353	7.8	0.0174	94.6345
pH (acidic --> alkaline)	5148	TR530R	35.2891	82.7665	7.8	0.0174	94.6171
pH (acidic --> alkaline)	1586	CV542R	35.3034	81.4487	7.8	0.0174	94.5998
pH (acidic --> alkaline)	1202	CN538R	35.3088	77.4147	7.8	0.0174	94.5824
pH (acidic --> alkaline)	1225	CN561R	35.3526	77.2943	7.8	0.0174	94.5650
pH (acidic --> alkaline)	3404	MO528R	35.3709	79.4006	7.8	0.0174	94.5477
pH (acidic --> alkaline)	5017	ST527R	35.3929	80.1255	7.8	0.0174	94.5303
pH (acidic --> alkaline)	2095	GA522R	35.3949	81.3941	7.8	0.0174	94.5129
pH (acidic --> alkaline)	3402	MO526R	35.3965	79.4508	7.8	0.0174	94.4956
pH (acidic --> alkaline)	2486	HD522R	35.4059	76.0963	7.8	0.0174	94.4782
pH (acidic --> alkaline)	3367	MG543R	35.4144	79.9549	7.8	0.0174	94.4608
pH (acidic --> alkaline)	4618	RU529R	35.4783	82.1886	7.8	0.0174	94.4435
pH (acidic --> alkaline)	3365	MG541R	35.4941	79.9052	7.8	0.0174	94.4261
pH (acidic --> alkaline)	2494	HD530R	35.5	76.3281	7.8	0.0174	94.4088
pH (acidic --> alkaline)	2485	HD521R	35.5049	76.0303	7.8	0.0174	94.3914
pH (acidic --> alkaline)	2497	HD533R	35.5367	76.2398	7.8	0.0174	94.3740
pH (acidic --> alkaline)	4094	PI601R	35.5494	77.1762	7.8	0.0174	94.3567
pH (acidic --> alkaline)	2481	HD517R	35.5687	76.1235	7.8	0.0174	94.3393
pH (acidic --> alkaline)	3155	MC516R	35.616	82.2272	7.8	0.0174	94.3219
pH (acidic --> alkaline)	2492	HD528R	35.63	76.5802	7.8	0.0174	94.3046
pH (acidic --> alkaline)	5312	WA537R	35.6577	78.9783	7.8	0.0174	94.2872
pH (acidic --> alkaline)	1383	CT507R	35.6674	81.3347	7.8	0.0174	94.2698
pH (acidic --> alkaline)	4087	PI594R	35.6926	77.2866	7.8	0.0174	94.2525
pH (acidic --> alkaline)	3471	MR519R	35.7551	77.0158	7.8	0.0174	94.2351
pH (acidic --> alkaline)	3456	MR504R	35.8003	76.9041	7.8	0.0174	94.2177
pH (acidic --> alkaline)	3473	MR521R	35.8008	77.0128	7.8	0.0174	94.2004
pH (acidic --> alkaline)	5551	WS525R	35.8012	76.4274	7.8	0.0174	94.1830
pH (acidic --> alkaline)	5552	WS526R	35.8486	76.3669	7.8	0.0174	94.1657
pH (acidic --> alkaline)	5159	TY504R	35.8719	76.2703	7.8	0.0174	94.1483
pH (acidic --> alkaline)	5161	TY506R	35.8958	76.1922	7.8	0.0174	94.1309
pH (acidic --> alkaline)	56	AL504R	35.9174	79.5273	7.8	0.0174	94.1136
pH (acidic --> alkaline)	5562	WS536R	35.925	76.5813	7.8	0.0174	94.0962
pH (acidic --> alkaline)	1659	DR509R	35.9631	78.7407	7.8	0.0174	94.0788
pH (acidic --> alkaline)	1654	DR504R	35.9644	78.849	7.8	0.0174	94.0615

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	670	BR584R	35.9978	76.727	7.8	0.0174	94.0441
pH (acidic --> alkaline)	601	BR515R	36.0207	76.9824	7.8	0.0174	94.0267
pH (acidic --> alkaline)	2434	HA593R	36.182	77.4036	7.8	0.0174	94.0094
pH (acidic --> alkaline)	4206	PR533R	36.1938	76.3222	7.8	0.0174	93.9920
pH (acidic --> alkaline)	610	BR524R	36.2213	77.222	7.8	0.0174	93.9746
pH (acidic --> alkaline)	5584	WT520R	36.2221	81.6867	7.8	0.0174	93.9573
pH (acidic --> alkaline)	1617	DA509R	36.3411	75.8708	7.8	0.0174	93.9399
pH (acidic --> alkaline)	2272	GT543R	36.4063	76.6541	7.8	0.0174	93.9226
pH (acidic --> alkaline)	1362	CS525R	36.4187	79.1924	7.8	0.0174	93.9052
pH (acidic --> alkaline)	1054	CI503R	36.4239	76.023	7.8	0.0174	93.8878
pH (acidic --> alkaline)	709	BU533R	33.9129	78.2601	7.7	0.0174	93.8705
pH (acidic --> alkaline)	3592	NH502R	33.9707	77.9195	7.7	0.0174	93.8531
pH (acidic --> alkaline)	706	BU530R	34.0143	78.2835	7.7	0.0174	93.8357
pH (acidic --> alkaline)	703	BU527R	34.0234	78.2025	7.7	0.0174	93.8184
pH (acidic --> alkaline)	704	BU528R	34.0282	78.3138	7.7	0.0174	93.8010
pH (acidic --> alkaline)	700	BU524R	34.0282	78.2567	7.7	0.0174	93.7836
pH (acidic --> alkaline)	738	BU562R	34.0384	78.489	7.7	0.0174	93.7663
pH (acidic --> alkaline)	701	BU525R	34.0745	78.2022	7.7	0.0174	93.7489
pH (acidic --> alkaline)	905	CB587R	34.1279	78.6672	7.7	0.0174	93.7316
pH (acidic --> alkaline)	754	BU578R	34.1515	77.9883	7.7	0.0174	93.7142
pH (acidic --> alkaline)	758	BU582R	34.1609	78.1572	7.7	0.0174	93.6968
pH (acidic --> alkaline)	893	CB575R	34.1777	78.8953	7.7	0.0174	93.6795
pH (acidic --> alkaline)	901	CB583R	34.181	78.6687	7.7	0.0174	93.6621
pH (acidic --> alkaline)	873	CB555R	34.2402	78.8007	7.7	0.0174	93.6447
pH (acidic --> alkaline)	838	CB520R	34.2906	78.699	7.7	0.0174	93.6274
pH (acidic --> alkaline)	923	CB605R	34.2966	78.5742	7.7	0.0174	93.6100
pH (acidic --> alkaline)	847	CB529R	34.344	78.5215	7.7	0.0174	93.5926
pH (acidic --> alkaline)	832	CB514R	34.3713	78.6638	7.7	0.0174	93.5753
pH (acidic --> alkaline)	860	CB542R	34.3723	78.908	7.7	0.0174	93.5579
pH (acidic --> alkaline)	849	CB531R	34.3985	78.5233	7.7	0.0174	93.5405
pH (acidic --> alkaline)	496	BL601R	34.418	78.4883	7.7	0.0174	93.5232
pH (acidic --> alkaline)	3940	PE539R	34.4804	78.0539	7.7	0.0174	93.5058
pH (acidic --> alkaline)	3930	PE529R	34.5069	78.1754	7.7	0.0174	93.4885
pH (acidic --> alkaline)	3915	PE514R	34.5398	78.0432	7.7	0.0174	93.4711
pH (acidic --> alkaline)	4437	RB624R	34.5467	79.097	7.7	0.0174	93.4537
pH (acidic --> alkaline)	3741	ON527R	34.6501	77.3162	7.7	0.0174	93.4364
pH (acidic --> alkaline)	4383	RB570R	34.6676	79.2928	7.7	0.0174	93.4190
pH (acidic --> alkaline)	4370	RB557R	34.6831	79.2055	7.7	0.0174	93.4016
pH (acidic --> alkaline)	4376	RB563R	34.687	79.2645	7.7	0.0174	93.3843
pH (acidic --> alkaline)	1333	CR551R	34.7356	76.7919	7.7	0.0174	93.3669
pH (acidic --> alkaline)	4900	SC509R	34.7487	79.5482	7.7	0.0174	93.3495
pH (acidic --> alkaline)	1807	DU626R	34.7544	77.9726	7.7	0.0174	93.3322
pH (acidic --> alkaline)	1809	DU628R	34.7817	78.0074	7.7	0.0174	93.3148
pH (acidic --> alkaline)	1308	CR526R	34.7824	77.1285	7.7	0.0174	93.2974
pH (acidic --> alkaline)	1716	DU535R	34.7917	78.0835	7.7	0.0174	93.2801
pH (acidic --> alkaline)	3758	ON544R	34.8076	77.2204	7.7	0.0174	93.2627
pH (acidic --> alkaline)	1698	DU517R	34.8379	78.1426	7.7	0.0174	93.2454
pH (acidic --> alkaline)	1325	CR543R	34.843	76.4229	7.7	0.0174	93.2280
pH (acidic --> alkaline)	1835	DU654R	34.8439	77.7777	7.7	0.0174	93.2106

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	1834	DU653R	34.8578	77.7281	7.7	0.0174	93.1933
pH (acidic --> alkaline)	99	AN502R	34.8849	80.3057	7.7	0.0174	93.1759
pH (acidic --> alkaline)	1171	CN507R	34.8864	76.9305	7.7	0.0174	93.1585
pH (acidic --> alkaline)	1799	DU618R	34.8874	77.9465	7.7	0.0174	93.1412
pH (acidic --> alkaline)	1711	DU530R	34.9224	78.0633	7.7	0.0174	93.1238
pH (acidic --> alkaline)	1826	DU645R	34.9241	77.6587	7.7	0.0174	93.1064
pH (acidic --> alkaline)	1798	DU617R	34.9244	77.9805	7.7	0.0174	93.0891
pH (acidic --> alkaline)	1185	CN521R	34.9441	76.7002	7.7	0.0174	93.0717
pH (acidic --> alkaline)	1739	DU558R	34.9478	77.8491	7.7	0.0174	93.0543
pH (acidic --> alkaline)	119	AN522R	34.9736	80.0712	7.7	0.0174	93.0370
pH (acidic --> alkaline)	1752	DU571R	34.9801	77.7	7.7	0.0174	93.0196
pH (acidic --> alkaline)	4706	SA501R	34.9848	78.1781	7.7	0.0174	93.0023
pH (acidic --> alkaline)	1779	DU598R	35.0143	77.83	7.7	0.0174	92.9849
pH (acidic --> alkaline)	5215	UN529R	35.0244	80.5815	7.7	0.0174	92.9675
pH (acidic --> alkaline)	1593	CY503R	35.04	83.7497	7.7	0.0174	92.9502
pH (acidic --> alkaline)	1592	CY502R	35.0406	83.792	7.7	0.0174	92.9328
pH (acidic --> alkaline)	1722	DU541R	35.0538	78.0849	7.7	0.0174	92.9154
pH (acidic --> alkaline)	3118	MA522R	35.0584	83.4249	7.7	0.0174	92.8981
pH (acidic --> alkaline)	3115	MA519R	35.0817	83.3742	7.7	0.0174	92.8807
pH (acidic --> alkaline)	3863	PA512R	35.1066	76.8907	7.7	0.0174	92.8633
pH (acidic --> alkaline)	2883	JN515R	35.1169	77.4212	7.7	0.0174	92.8460
pH (acidic --> alkaline)	2099	GA526R	35.1548	81.0509	7.7	0.0174	92.8286
pH (acidic --> alkaline)	1540	CU623R	35.1605	79.0673	7.7	0.0174	92.8113
pH (acidic --> alkaline)	1253	CN589R	35.1799	76.9744	7.7	0.0174	92.7939
pH (acidic --> alkaline)	3131	MA535R	35.199	83.3217	7.7	0.0174	92.7765
pH (acidic --> alkaline)	5006	ST516R	35.2135	80.2038	7.7	0.0174	92.7592
pH (acidic --> alkaline)	3128	MA532R	35.2252	83.4276	7.7	0.0174	92.7418
pH (acidic --> alkaline)	1217	CN553R	35.2359	77.1499	7.7	0.0174	92.7244
pH (acidic --> alkaline)	3069	LN529R	35.2404	77.6241	7.7	0.0174	92.7071
pH (acidic --> alkaline)	1247	CN583R	35.2451	77.0694	7.7	0.0174	92.6897
pH (acidic --> alkaline)	1197	CN533R	35.2533	77.2948	7.7	0.0174	92.6723
pH (acidic --> alkaline)	5024	ST534R	35.2705	80.245	7.7	0.0174	92.6550
pH (acidic --> alkaline)	1238	CN574R	35.2806	77.1028	7.7	0.0174	92.6376
pH (acidic --> alkaline)	1237	CN573R	35.293	77.1246	7.7	0.0174	92.6202
pH (acidic --> alkaline)	1201	CN537R	35.3031	77.359	7.7	0.0174	92.6029
pH (acidic --> alkaline)	5027	ST537R	35.3108	80.13	7.7	0.0174	92.5855
pH (acidic --> alkaline)	3357	MG533R	35.3189	80.0612	7.7	0.0174	92.5682
pH (acidic --> alkaline)	2824	JA504R	35.3231	83.2374	7.7	0.0174	92.5508
pH (acidic --> alkaline)	1584	CV540R	35.3472	81.4947	7.7	0.0174	92.5334
pH (acidic --> alkaline)	3406	MO530R	35.3696	79.3534	7.7	0.0174	92.5161
pH (acidic --> alkaline)	3378	MO502R	35.3721	79.4987	7.7	0.0174	92.4987
pH (acidic --> alkaline)	1228	CN564R	35.3779	77.2089	7.7	0.0174	92.4813
pH (acidic --> alkaline)	4038	PI545R	35.4049	77.2412	7.7	0.0174	92.4640
pH (acidic --> alkaline)	2961	JO555R	35.4165	78.4121	7.7	0.0174	92.4466
pH (acidic --> alkaline)	799	CA518R	35.4273	80.5777	7.7	0.0174	92.4292
pH (acidic --> alkaline)	2478	HD514R	35.4333	76.3563	7.7	0.0174	92.4119
pH (acidic --> alkaline)	586	BN562R	35.4646	82.4654	7.7	0.0174	92.3945
pH (acidic --> alkaline)	2470	HD506R	35.4647	76.4943	7.7	0.0174	92.3771
pH (acidic --> alkaline)	3347	MG523R	35.4912	79.804	7.7	0.0174	92.3598

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	4051	PI558R	35.5008	77.2417	7.7	0.0174	92.3424
pH (acidic --> alkaline)	2468	HD504R	35.5109	76.4433	7.7	0.0174	92.3251
pH (acidic --> alkaline)	4613	RU524R	35.5162	81.9945	7.7	0.0174	92.3077
pH (acidic --> alkaline)	1886	DV541R	35.5333	80.1256	7.7	0.0174	92.2903
pH (acidic --> alkaline)	2989	LE504R	35.5438	79.2991	7.7	0.0174	92.2730
pH (acidic --> alkaline)	4309	RA575R	35.548	80.0098	7.7	0.0174	92.2556
pH (acidic --> alkaline)	4056	PI563R	35.5685	77.3095	7.7	0.0174	92.2382
pH (acidic --> alkaline)	3186	MC547R	35.5852	82.1622	7.7	0.0174	92.2209
pH (acidic --> alkaline)	2996	LE511R	35.5918	79.1286	7.7	0.0174	92.2035
pH (acidic --> alkaline)	1029	CH547R	35.5946	79.471	7.7	0.0174	92.1861
pH (acidic --> alkaline)	221	BE501R	35.5979	77.1018	7.7	0.0174	92.1688
pH (acidic --> alkaline)	4102	PI609R	35.6258	77.2576	7.7	0.0174	92.1514
pH (acidic --> alkaline)	5311	WA536R	35.6386	78.9196	7.7	0.0174	92.1341
pH (acidic --> alkaline)	4704	RW550R	35.6684	80.3558	7.7	0.0174	92.1167
pH (acidic --> alkaline)	4058	PI565R	35.6791	77.3838	7.7	0.0174	92.0993
pH (acidic --> alkaline)	1024	CH542R	35.6901	79.5249	7.7	0.0174	92.0820
pH (acidic --> alkaline)	5535	WS509R	35.7066	76.7614	7.7	0.0174	92.0646
pH (acidic --> alkaline)	5539	WS513R	35.7206	76.5993	7.7	0.0174	92.0472
pH (acidic --> alkaline)	5538	WS512R	35.7289	76.6341	7.7	0.0174	92.0299
pH (acidic --> alkaline)	5548	WS522R	35.7449	76.4975	7.7	0.0174	92.0125
pH (acidic --> alkaline)	5547	WS521R	35.7647	76.5249	7.7	0.0174	91.9951
pH (acidic --> alkaline)	3262	MD569R	35.7684	82.7125	7.7	0.0174	91.9778
pH (acidic --> alkaline)	2788	IR526R	35.803	80.8532	7.7	0.0174	91.9604
pH (acidic --> alkaline)	388	BK541R	35.8199	81.8584	7.7	0.0174	91.9430
pH (acidic --> alkaline)	1871	DV526R	35.873	80.1921	7.7	0.0174	91.9257
pH (acidic --> alkaline)	5156	TY501R	35.8894	76.3587	7.7	0.0174	91.9083
pH (acidic --> alkaline)	2775	IR513R	35.8972	80.8666	7.7	0.0174	91.8910
pH (acidic --> alkaline)	3505	MR553R	35.8996	77.1965	7.7	0.0174	91.8736
pH (acidic --> alkaline)	5182	TY527R	35.9117	76.1129	7.7	0.0174	91.8562
pH (acidic --> alkaline)	3512	MR560R	35.9291	77.1622	7.7	0.0174	91.8389
pH (acidic --> alkaline)	5163	TY508R	35.9354	76.2471	7.7	0.0174	91.8215
pH (acidic --> alkaline)	1875	DV530R	35.9551	80.1909	7.7	0.0174	91.8041
pH (acidic --> alkaline)	5165	TY510R	35.9831	76.1913	7.7	0.0174	91.7868
pH (acidic --> alkaline)	621	BR535R	36.0879	76.9494	7.7	0.0174	91.7694
pH (acidic --> alkaline)	2007	FO525R	36.0884	80.3457	7.7	0.0174	91.7520
pH (acidic --> alkaline)	2164	GN515R	36.0912	78.777	7.7	0.0174	91.7347
pH (acidic --> alkaline)	636	BR550R	36.1782	76.9163	7.7	0.0174	91.7173
pH (acidic --> alkaline)	630	BR544R	36.1956	76.9561	7.7	0.0174	91.6999
pH (acidic --> alkaline)	626	BR540R	36.2322	77.0129	7.7	0.0174	91.6826
pH (acidic --> alkaline)	639	BR553R	36.2376	76.8338	7.7	0.0174	91.6652
pH (acidic --> alkaline)	1063	CI512R	36.248	75.8704	7.7	0.0174	91.6479
pH (acidic --> alkaline)	2390	HA549R	36.2579	77.9453	7.7	0.0174	91.6305
pH (acidic --> alkaline)	4198	PR525R	36.2747	76.5007	7.7	0.0174	91.6131
pH (acidic --> alkaline)	2670	HT510R	36.3112	76.8199	7.7	0.0174	91.5958
pH (acidic --> alkaline)	2685	HT525R	36.315	76.989	7.7	0.0174	91.5784
pH (acidic --> alkaline)	1056	CI505R	36.3517	75.9614	7.7	0.0174	91.5610
pH (acidic --> alkaline)	1151	CM511R	36.3523	76.1946	7.7	0.0174	91.5437
pH (acidic --> alkaline)	2208	GN559R	36.3594	78.7306	7.7	0.0174	91.5263
pH (acidic --> alkaline)	2682	HT522R	36.3813	77.0401	7.7	0.0174	91.5089

NC NURE GROUNDWATER AND STREAM WATER

pH (acidic --> alkaline)	2270	GT541R	36.3824	76.693	7.7	0.0174	91.4916
pH (acidic --> alkaline)	1055	CI504R	36.3857	75.9785	7.7	0.0174	91.4742
pH (acidic --> alkaline)	154	AS506R	36.4014	81.7415	7.7	0.0174	91.4569
pH (acidic --> alkaline)	2269	GT540R	36.4106	76.7782	7.7	0.0174	91.4395
pH (acidic --> alkaline)	1053	CI502R	36.4295	75.9787	7.7	0.0174	91.4221
pH (acidic --> alkaline)	1613	DA505R	36.4404	75.9138	7.7	0.0174	91.4048
pH (acidic --> alkaline)	2275	GT546R	36.4418	76.7113	7.7	0.0174	91.3874
pH (acidic --> alkaline)	2252	GT523R	36.4862	76.7041	7.7	0.0174	91.3700
pH (acidic --> alkaline)	4572	RO544R	36.4921	79.7914	7.7	0.0174	91.3527
pH (acidic --> alkaline)	4584	RO556R	36.4986	79.5634	7.7	0.0174	91.3353
pH (acidic --> alkaline)	4582	RO554R	36.504	79.6759	7.7	0.0174	91.3179
pH (acidic --> alkaline)	4113	PN511R	36.5079	78.9715	7.7	0.0174	91.3006
U/cond x 1000 (n=5759)	NCGS	County	Lat	Long	U/cond		Cum.
Groundwater data	DATABASE ID	ID			x 1000	Freq. %	Freq. %
Uranium/conductivity x 1000	5138	TR520R	35.2222	82.6384	898.6	0.0174	100.0000
Uranium/conductivity x 1000	1587	CV543R	35.303	81.3837	679.1	0.0174	99.9826
Uranium/conductivity x 1000	2162	GN513R	36.0925	78.6924	511.3	0.0174	99.9653
Uranium/conductivity x 1000	3023	LI511R	35.4399	81.1112	274.7	0.0174	99.9479
Uranium/conductivity x 1000	4658	RW504R	35.7725	80.5248	245.4	0.0174	99.9305
Uranium/conductivity x 1000	142	AN545R	34.9503	80.0824	240.5	0.0174	99.9132
Uranium/conductivity x 1000	3438	MO562R	35.1919	79.567	238.1	0.0174	99.8958
Uranium/conductivity x 1000	2542	HE541R	35.3736	82.3134	232.6	0.0174	99.8785
Uranium/conductivity x 1000	2832	JA512R	35.0637	83.125	215.6	0.0174	99.8611
Uranium/conductivity x 1000	2067	FR542R	36.1482	78.1844	128.4	0.0174	99.8437
Uranium/conductivity x 1000	3421	MO545R	35.2785	79.4597	121.2	0.0174	99.8264
Uranium/conductivity x 1000	1436	CU519R	35.0436	78.9636	118.8	0.0174	99.8090
Uranium/conductivity x 1000	5270	VA520R	36.5054	78.3418	117.9	0.0174	99.7916
Uranium/conductivity x 1000	1993	FO511R	36.134	80.1765	101.5	0.0174	99.7743
Uranium/conductivity x 1000	2992	LE507R	35.5479	79.2404	96.4	0.0174	99.7569
Uranium/conductivity x 1000	3152	MC513R	35.6406	82.1427	91.6	0.0174	99.7395
Uranium/conductivity x 1000	2866	JA546R	35.2662	83.1214	86.5	0.0174	99.7222
Uranium/conductivity x 1000	5327	WA552R	35.9179	78.5772	81	0.0174	99.7048
Uranium/conductivity x 1000	1849	DV504R	35.7553	80.4031	78.4	0.0174	99.6874
Uranium/conductivity x 1000	3140	MC501R	35.8638	81.9846	73.3	0.0174	99.6701
Uranium/conductivity x 1000	3322	ME544R	35.0783	80.8307	72.9	0.0174	99.6527
Uranium/conductivity x 1000	4677	RW523R	35.5354	80.6867	70	0.0174	99.6354
Uranium/conductivity x 1000	1128	CL535R	35.9496	81.469	69.9	0.0174	99.6180
Uranium/conductivity x 1000	4562	RO534R	36.4075	79.8982	68.3	0.0174	99.6006
Uranium/conductivity x 1000	2094	GA521R	35.3949	81.3337	58.2	0.0174	99.5833
Uranium/conductivity x 1000	806	CA525R	35.3439	80.5323	57.9	0.0174	99.5659
Uranium/conductivity x 1000	4618	RU529R	35.4783	82.1886	55.3	0.0174	99.5485
Uranium/conductivity x 1000	5442	WL540R	36.1805	81.3996	51.6	0.0174	99.5312
Uranium/conductivity x 1000	2165	GN516R	36.1817	78.7713	43	0.0174	99.5138
Uranium/conductivity x 1000	5278	WA503R	35.824	78.5276	42.8	0.0174	99.4964
Uranium/conductivity x 1000	2294	GU518R	36.1802	79.7913	41.2	0.0174	99.4791
Uranium/conductivity x 1000	1553	CV509R	35.2525	81.3881	36.2	0.0174	99.4617
Uranium/conductivity x 1000	1658	DR508R	35.9659	78.8046	35.8	0.0174	99.4443
Uranium/conductivity x 1000	3002	LE517R	35.4623	79.0731	34.5	0.0174	99.4270

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	4625	RU536R	35.3458	82.0559	28.4	0.0174	99.4096
Uranium/conductivity x 1000	111	AN514R	34.9509	80.14	27.6	0.0174	99.3923
Uranium/conductivity x 1000	3524	MT507R	35.886	82.0636	26.7	0.0174	99.3749
Uranium/conductivity x 1000	2005	FO523R	36.0414	80.2789	26.4	0.0174	99.3575
Uranium/conductivity x 1000	5282	WA507R	35.8248	78.6409	25.4	0.0174	99.3402
Uranium/conductivity x 1000	4659	RW505R	35.7587	80.5727	24.7	0.0174	99.3228
Uranium/conductivity x 1000	3000	LE515R	35.4981	79.0553	23.6	0.0174	99.3054
Uranium/conductivity x 1000	1659	DR509R	35.9631	78.7407	23.4	0.0174	99.2881
Uranium/conductivity x 1000	5652	WY556R	35.3092	78.2581	22.2	0.0174	99.2707
Uranium/conductivity x 1000	2061	FR536R	36.0993	78.2351	21.2	0.0174	99.2533
Uranium/conductivity x 1000	5269	VA519R	36.4671	78.3376	20.7	0.0174	99.2360
Uranium/conductivity x 1000	3404	MO528R	35.3709	79.4006	20.4	0.0174	99.2186
Uranium/conductivity x 1000	5290	WA515R	35.8169	78.9181	20	0.0174	99.2013
Uranium/conductivity x 1000	4620	RU531R	35.4383	82.2234	19.9	0.0174	99.1839
Uranium/conductivity x 1000	3026	LI514R	35.4397	81.1674	19.7	0.0174	99.1665
Uranium/conductivity x 1000	5141	TR523R	35.3178	82.8597	18.8	0.0174	99.1492
Uranium/conductivity x 1000	5523	WR540R	36.2849	78.1246	18.5	0.0174	99.1318
Uranium/conductivity x 1000	2027	FR502R	36.0563	78.2523	18.4	0.0174	99.1144
Uranium/conductivity x 1000	1012	CH530R	35.8208	78.9639	18.3	0.0174	99.0971
Uranium/conductivity x 1000	1875	DV530R	35.9551	80.1909	18.3	0.0174	99.0797
Uranium/conductivity x 1000	1656	DR506R	35.8709	78.851	18.1	0.0174	99.0623
Uranium/conductivity x 1000	120	AN523R	35.021	80.0919	17.9	0.0174	99.0450
Uranium/conductivity x 1000	2040	FR515R	36.0054	78.2946	17.5	0.0174	99.0276
Uranium/conductivity x 1000	1016	CH534R	35.6353	79.0195	16.9	0.0174	99.0102
Uranium/conductivity x 1000	1359	CS522R	36.4692	79.1821	16.8	0.0174	98.9929
Uranium/conductivity x 1000	1108	CL515R	35.904	81.5811	16.7	0.0174	98.9755
Uranium/conductivity x 1000	1126	CL533R	35.9855	81.4653	16.7	0.0174	98.9582
Uranium/conductivity x 1000	5309	WA534R	35.6917	78.7962	16.1	0.0174	98.9408
Uranium/conductivity x 1000	4676	RW522R	35.5791	80.6985	15.7	0.0174	98.9234
Uranium/conductivity x 1000	4535	RO507R	36.3613	79.5636	15.5	0.0174	98.9061
Uranium/conductivity x 1000	5358	WA583R	35.9257	78.4547	15.1	0.0174	98.8887
Uranium/conductivity x 1000	119	AN522R	34.9736	80.0712	15	0.0174	98.8713
Uranium/conductivity x 1000	2039	FR514R	35.9623	78.2907	14.3	0.0174	98.8540
Uranium/conductivity x 1000	2058	FR533R	36.1917	78.2966	14.3	0.0174	98.8366
Uranium/conductivity x 1000	5198	UN512R	35.1175	80.3068	14.2	0.0174	98.8192
Uranium/conductivity x 1000	4530	RO502R	36.4063	79.6207	13.9	0.0174	98.8019
Uranium/conductivity x 1000	1623	DE503R	35.8875	80.564	13.8	0.0174	98.7845
Uranium/conductivity x 1000	1800	DU619R	34.9162	77.9331	13.6	0.0174	98.7671
Uranium/conductivity x 1000	5028	ST538R	35.2991	80.0959	13.3	0.0174	98.7498
Uranium/conductivity x 1000	2152	GN503R	36.2292	78.5185	13.3	0.0174	98.7324
Uranium/conductivity x 1000	2534	HE533R	35.24	82.5814	13.2	0.0174	98.7151
Uranium/conductivity x 1000	1678	DR528R	35.8836	78.972	13.2	0.0174	98.6977
Uranium/conductivity x 1000	4656	RW502R	35.7115	80.4082	13.1	0.0174	98.6803
Uranium/conductivity x 1000	5274	VA524R	36.2859	78.3495	13.1	0.0174	98.6630
Uranium/conductivity x 1000	5267	VA517R	36.3762	78.3488	12.9	0.0174	98.6456
Uranium/conductivity x 1000	101	AN504R	34.8536	80.2532	12.8	0.0174	98.6282
Uranium/conductivity x 1000	1654	DR504R	35.9644	78.849	12.7	0.0174	98.6109
Uranium/conductivity x 1000	5357	WA582R	35.9181	78.3936	12.5	0.0174	98.5935
Uranium/conductivity x 1000	2047	FR522R	36.0112	78.4627	12.4	0.0174	98.5761

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	2057	FR532R	36.1466	78.295	12	0.0174	98.5588
Uranium/conductivity x 1000	799	CA518R	35.4273	80.5777	11.9	0.0174	98.5414
Uranium/conductivity x 1000	5259	VA509R	36.3628	78.4624	11.8	0.0174	98.5240
Uranium/conductivity x 1000	2099	GA526R	35.1548	81.0509	11.7	0.0174	98.5067
Uranium/conductivity x 1000	4699	RW545R	35.5826	80.468	11.6	0.0174	98.4893
Uranium/conductivity x 1000	2068	FR543R	36.1911	78.1274	11.6	0.0174	98.4720
Uranium/conductivity x 1000	5025	ST535R	35.2566	80.1949	11.5	0.0174	98.4546
Uranium/conductivity x 1000	5258	VA508R	36.3163	78.4156	11.5	0.0174	98.4372
Uranium/conductivity x 1000	5272	VA522R	36.3211	78.2955	11.5	0.0174	98.4199
Uranium/conductivity x 1000	3315	ME537R	35.1231	81.0299	11.4	0.0174	98.4025
Uranium/conductivity x 1000	2793	IR531R	35.7592	80.8631	11.1	0.0174	98.3851
Uranium/conductivity x 1000	5276	WA501R	35.7785	78.5819	11	0.0174	98.3678
Uranium/conductivity x 1000	3217	MD524R	35.7594	82.637	10.7	0.0174	98.3504
Uranium/conductivity x 1000	3405	MO529R	35.4102	79.3475	10.5	0.0174	98.3330
Uranium/conductivity x 1000	5139	TR521R	35.273	82.6527	10.4	0.0174	98.3157
Uranium/conductivity x 1000	2160	GN511R	36.0537	78.6249	10.4	0.0174	98.2983
Uranium/conductivity x 1000	5669	WY573R	35.2365	78.1006	10.1	0.0174	98.2810
Uranium/conductivity x 1000	2007	FO525R	36.0884	80.3457	10.1	0.0174	98.2636
Uranium/conductivity x 1000	4557	RO529R	36.3602	79.782	10.1	0.0174	98.2462
Uranium/conductivity x 1000	5077	SU546R	36.4462	80.6229	10.1	0.0174	98.2289
Uranium/conductivity x 1000	1114	CL521R	36.0872	81.5992	10	0.0174	98.2115
Uranium/conductivity x 1000	2986	LE501R	35.4581	79.2322	9.8	0.0174	98.1941
Uranium/conductivity x 1000	1660	DR510R	36.0061	78.7435	9.8	0.0174	98.1768
Uranium/conductivity x 1000	2032	FR507R	36.0157	78.2362	9.7	0.0174	98.1594
Uranium/conductivity x 1000	1635	DE515R	36.0392	80.4663	9.6	0.0174	98.1420
Uranium/conductivity x 1000	4419	RB606R	34.5021	79.2008	9.5	0.0174	98.1247
Uranium/conductivity x 1000	4563	RO535R	36.4058	79.9595	9.5	0.0174	98.1073
Uranium/conductivity x 1000	5288	WA513R	35.8557	78.8068	9.3	0.0174	98.0899
Uranium/conductivity x 1000	107	AN510R	34.8912	80.2014	9.2	0.0174	98.0726
Uranium/conductivity x 1000	4650	RU561R	35.4622	82.1892	9.1	0.0174	98.0552
Uranium/conductivity x 1000	210	AV518R	36.05	81.9198	9	0.0174	98.0379
Uranium/conductivity x 1000	5488	WR505R	36.4617	78.132	9	0.0174	98.0205
Uranium/conductivity x 1000	5513	WR530R	36.2833	77.954	8.9	0.0174	98.0031
Uranium/conductivity x 1000	110	AN513R	34.9293	80.1992	8.8	0.0174	97.9858
Uranium/conductivity x 1000	2045	FR520R	35.9665	78.4059	8.8	0.0174	97.9684
Uranium/conductivity x 1000	1401	CT525R	35.7638	81.339	8.7	0.0174	97.9510
Uranium/conductivity x 1000	4580	RO552R	36.458	79.727	8.7	0.0174	97.9337
Uranium/conductivity x 1000	4449	RB636R	34.543	78.9822	8.6	0.0174	97.9163
Uranium/conductivity x 1000	4700	RW546R	35.6749	80.4721	8.6	0.0174	97.8989
Uranium/conductivity x 1000	1588	CV544R	35.3411	81.3883	8.5	0.0174	97.8816
Uranium/conductivity x 1000	3004	LE519R	35.46	79.1833	8.4	0.0174	97.8642
Uranium/conductivity x 1000	121	AN524R	35.0896	80.1013	8.3	0.0174	97.8468
Uranium/conductivity x 1000	3029	LI517R	35.4384	81.2756	8.3	0.0174	97.8295
Uranium/conductivity x 1000	4712	SA507R	35.0153	78.2165	8.1	0.0174	97.8121
Uranium/conductivity x 1000	2044	FR519R	36.0052	78.4134	8.1	0.0174	97.7948
Uranium/conductivity x 1000	2810	IR548R	36.0334	80.7424	8	0.0174	97.7774
Uranium/conductivity x 1000	2163	GN514R	36.098	78.7367	8	0.0174	97.7600
Uranium/conductivity x 1000	1589	CV545R	35.3465	81.4471	7.9	0.0174	97.7427
Uranium/conductivity x 1000	4564	RO536R	36.4065	80.0135	7.9	0.0174	97.7253

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	2581	HO533R	34.8776	79.2058	7.8	0.0174	97.7079
Uranium/conductivity x 1000	1655	DR505R	35.9477	78.9047	7.8	0.0174	97.6906
Uranium/conductivity x 1000	2050	FR525R	36.0992	78.526	7.8	0.0174	97.6732
Uranium/conductivity x 1000	2056	FR531R	36.1479	78.3444	7.8	0.0174	97.6558
Uranium/conductivity x 1000	4965	SO526R	36.3093	80.4045	7.8	0.0174	97.6385
Uranium/conductivity x 1000	2173	GN524R	36.142	78.631	7.7	0.0174	97.6211
Uranium/conductivity x 1000	5491	WR508R	36.4626	78.1757	7.7	0.0174	97.6038
Uranium/conductivity x 1000	3358	MG534R	35.2723	80.0862	7.6	0.0174	97.5864
Uranium/conductivity x 1000	2043	FR518R	36.05	78.4082	7.6	0.0174	97.5690
Uranium/conductivity x 1000	2065	FR540R	36.2304	78.1823	7.6	0.0174	97.5517
Uranium/conductivity x 1000	2833	JA513R	35.0949	83.0817	7.5	0.0174	97.5343
Uranium/conductivity x 1000	2041	FR516R	36.051	78.2977	7.5	0.0174	97.5169
Uranium/conductivity x 1000	2827	JA507R	35.1976	83.1786	7.3	0.0174	97.4996
Uranium/conductivity x 1000	5148	TR530R	35.2891	82.7665	7.3	0.0174	97.4822
Uranium/conductivity x 1000	2176	GN527R	36.1458	78.7216	7.3	0.0174	97.4648
Uranium/conductivity x 1000	2060	FR535R	36.2364	78.2987	7.3	0.0174	97.4475
Uranium/conductivity x 1000	5360	WA585R	35.8276	78.3997	7.2	0.0174	97.4301
Uranium/conductivity x 1000	2019	FO537R	36.0523	80.45	7.2	0.0174	97.4127
Uranium/conductivity x 1000	4579	RO551R	36.4462	79.7957	7.2	0.0174	97.3954
Uranium/conductivity x 1000	96	AL544R	36.1073	79.4336	7.1	0.0174	97.3780
Uranium/conductivity x 1000	5444	WL542R	36.1735	81.4667	7.1	0.0174	97.3607
Uranium/conductivity x 1000	2089	GA516R	35.3	81.1647	7	0.0174	97.3433
Uranium/conductivity x 1000	4674	RW520R	35.6253	80.6948	6.9	0.0174	97.3259
Uranium/conductivity x 1000	204	AV512R	36.0346	82.038	6.9	0.0174	97.3086
Uranium/conductivity x 1000	2029	FR504R	36.0489	78.1285	6.9	0.0174	97.2912
Uranium/conductivity x 1000	1374	CS537R	36.4607	79.2514	6.9	0.0174	97.2738
Uranium/conductivity x 1000	36	AG510R	36.5368	81.2312	6.9	0.0174	97.2565
Uranium/conductivity x 1000	4994	ST504R	35.3487	80.2923	6.8	0.0174	97.2391
Uranium/conductivity x 1000	5705	WY609R	35.3679	78.0317	6.8	0.0174	97.2217
Uranium/conductivity x 1000	2788	IR526R	35.803	80.8532	6.8	0.0174	97.2044
Uranium/conductivity x 1000	417	BL522R	34.6115	78.6569	6.7	0.0174	97.1870
Uranium/conductivity x 1000	100	AN503R	34.8407	80.3128	6.7	0.0174	97.1696
Uranium/conductivity x 1000	5615	WY519R	35.5337	77.9672	6.7	0.0174	97.1523
Uranium/conductivity x 1000	2035	FR510R	35.8721	78.2414	6.7	0.0174	97.1349
Uranium/conductivity x 1000	4734	SA529R	35.0531	78.2647	6.6	0.0174	97.1176
Uranium/conductivity x 1000	2821	JA501R	35.1313	83.0729	6.6	0.0174	97.1002
Uranium/conductivity x 1000	2510	HE509R	35.3394	82.366	6.6	0.0174	97.0828
Uranium/conductivity x 1000	2994	LE509R	35.5595	79.1751	6.6	0.0174	97.0655
Uranium/conductivity x 1000	4097	PI604R	35.5765	77.2556	6.6	0.0174	97.0481
Uranium/conductivity x 1000	5512	WR529R	36.2903	78.0164	6.6	0.0174	97.0307
Uranium/conductivity x 1000	4548	RO520R	36.3625	79.9563	6.6	0.0174	97.0134
Uranium/conductivity x 1000	4440	RB627R	34.5663	79.0617	6.5	0.0174	96.9960
Uranium/conductivity x 1000	5190	UN504R	35.1656	80.5295	6.5	0.0174	96.9786
Uranium/conductivity x 1000	5328	WA553R	35.9121	78.6367	6.5	0.0174	96.9613
Uranium/conductivity x 1000	2062	FR537R	36.1454	78.2396	6.5	0.0174	96.9439
Uranium/conductivity x 1000	4648	RU559R	35.5002	82.1368	6.4	0.0174	96.9265
Uranium/conductivity x 1000	5519	WR536R	36.3304	78.2338	6.4	0.0174	96.9092
Uranium/conductivity x 1000	4695	RW541R	35.576	80.3032	6.3	0.0174	96.8918
Uranium/conductivity x 1000	3171	MC532R	35.7324	82.0281	6.3	0.0174	96.8745

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	2064	FR539R	36.2424	78.241	6.3	0.0174	96.8571
Uranium/conductivity x 1000	1547	CV503R	35.2079	81.4512	6.2	0.0174	96.8397
Uranium/conductivity x 1000	2988	LE503R	35.4691	79.3488	6.2	0.0174	96.8224
Uranium/conductivity x 1000	4669	RW515R	35.7137	80.5271	6.2	0.0174	96.8050
Uranium/conductivity x 1000	5480	WL578R	36.2682	80.8989	6.2	0.0174	96.7876
Uranium/conductivity x 1000	5329	WA554R	35.9569	78.6362	6.1	0.0174	96.7703
Uranium/conductivity x 1000	5230	UN544R	34.9289	80.4755	6	0.0174	96.7529
Uranium/conductivity x 1000	5313	WA538R	35.5944	78.8968	6	0.0174	96.7355
Uranium/conductivity x 1000	5324	WA549R	36.0031	78.5258	6	0.0174	96.7182
Uranium/conductivity x 1000	5458	WL556R	36.2669	81.1833	6	0.0174	96.7008
Uranium/conductivity x 1000	4112	PN510R	36.4915	79.0098	5.9	0.0174	96.6835
Uranium/conductivity x 1000	3144	MC505R	35.8773	81.9364	5.8	0.0174	96.6661
Uranium/conductivity x 1000	1662	DR512R	36.0524	78.7979	5.8	0.0174	96.6487
Uranium/conductivity x 1000	2031	FR506R	35.9751	78.1851	5.7	0.0174	96.6314
Uranium/conductivity x 1000	2073	FR548R	36.1003	78.1823	5.7	0.0174	96.6140
Uranium/conductivity x 1000	5338	WA563R	35.8757	78.4607	5.6	0.0174	96.5966
Uranium/conductivity x 1000	2049	FR524R	36.0589	78.5104	5.6	0.0174	96.5793
Uranium/conductivity x 1000	5428	WL526R	36.1801	81.0645	5.6	0.0174	96.5619
Uranium/conductivity x 1000	5596	WT532R	36.2281	81.8864	5.6	0.0174	96.5445
Uranium/conductivity x 1000	5520	WR537R	36.2808	78.2338	5.6	0.0174	96.5272
Uranium/conductivity x 1000	5434	WL532R	36.3052	81.3498	5.6	0.0174	96.5098
Uranium/conductivity x 1000	1709	DU528R	34.9596	78.0925	5.5	0.0174	96.4924
Uranium/conductivity x 1000	3362	MG538R	35.1884	79.9572	5.5	0.0174	96.4751
Uranium/conductivity x 1000	2222	GR514R	35.4216	83.6922	5.5	0.0174	96.4577
Uranium/conductivity x 1000	2585	HO537R	34.9588	79.1518	5.4	0.0174	96.4404
Uranium/conductivity x 1000	128	AN531R	34.9859	80.0295	5.4	0.0174	96.4230
Uranium/conductivity x 1000	3028	LI516R	35.4885	81.2213	5.4	0.0174	96.4056
Uranium/conductivity x 1000	805	CA524R	35.3904	80.5266	5.3	0.0174	96.3883
Uranium/conductivity x 1000	5343	WA568R	35.6001	78.6317	5.3	0.0174	96.3709
Uranium/conductivity x 1000	1652	DR502R	36.0119	78.9352	5.3	0.0174	96.3535
Uranium/conductivity x 1000	1821	DU640R	34.9159	77.8134	5.2	0.0174	96.3362
Uranium/conductivity x 1000	810	CA529R	35.3452	80.6451	5.2	0.0174	96.3188
Uranium/conductivity x 1000	4617	RU528R	35.5272	82.1721	5.2	0.0174	96.3014
Uranium/conductivity x 1000	4560	RO532R	36.4052	79.7878	5.2	0.0174	96.2841
Uranium/conductivity x 1000	4977	SO538R	36.4094	80.2999	5.2	0.0174	96.2667
Uranium/conductivity x 1000	4960	SO521R	36.4551	80.067	5.2	0.0174	96.2493
Uranium/conductivity x 1000	141	AN544R	34.965	80.1478	5.1	0.0174	96.2320
Uranium/conductivity x 1000	2167	GN518R	36.2427	78.7317	5.1	0.0174	96.2146
Uranium/conductivity x 1000	2208	GN559R	36.3594	78.7306	5.1	0.0174	96.1973
Uranium/conductivity x 1000	5498	WR515R	36.3738	78.1071	5.1	0.0174	96.1799
Uranium/conductivity x 1000	1371	CS534R	36.42	79.3019	5.1	0.0174	96.1625
Uranium/conductivity x 1000	4924	SC533R	34.9858	79.4334	5	0.0174	96.1452
Uranium/conductivity x 1000	2106	GA533R	35.2523	81.2374	5	0.0174	96.1278
Uranium/conductivity x 1000	2851	JA531R	35.2715	82.969	5	0.0174	96.1104
Uranium/conductivity x 1000	18	AE518R	35.9645	81.0867	5	0.0174	96.0931
Uranium/conductivity x 1000	2159	GN510R	36.0519	78.5771	5	0.0174	96.0757
Uranium/conductivity x 1000	2042	FR517R	36.0571	78.3575	5	0.0174	96.0583
Uranium/conductivity x 1000	2277	GU501R	36.0886	79.6811	5	0.0174	96.0410
Uranium/conductivity x 1000	1994	FO512R	36.1338	80.1201	5	0.0174	96.0236

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	2066	FR541R	36.1895	78.1803	5	0.0174	96.0063
Uranium/conductivity x 1000	5712	YD506R	36.2213	80.8436	5	0.0174	95.9889
Uranium/conductivity x 1000	5271	VA521R	36.3759	78.2966	5	0.0174	95.9715
Uranium/conductivity x 1000	2390	HA549R	36.2579	77.9453	4.9	0.0174	95.9542
Uranium/conductivity x 1000	1373	CS536R	36.2831	79.2996	4.9	0.0174	95.9368
Uranium/conductivity x 1000	2036	FR511R	35.9178	78.2955	4.8	0.0174	95.9194
Uranium/conductivity x 1000	1663	DR513R	36.0583	78.8527	4.8	0.0174	95.9021
Uranium/conductivity x 1000	2154	GN505R	36.19	78.5219	4.8	0.0174	95.8847
Uranium/conductivity x 1000	5232	UN546R	34.8807	80.5269	4.7	0.0174	95.8673
Uranium/conductivity x 1000	4684	RW530R	35.7654	80.6269	4.7	0.0174	95.8500
Uranium/conductivity x 1000	3530	MT513R	35.9119	82.097	4.7	0.0174	95.8326
Uranium/conductivity x 1000	5521	WR538R	36.2784	78.2985	4.7	0.0174	95.8152
Uranium/conductivity x 1000	2541	HE540R	35.3929	82.2658	4.5	0.0174	95.7979
Uranium/conductivity x 1000	5649	WY553R	35.3379	78.1706	4.4	0.0174	95.7805
Uranium/conductivity x 1000	3186	MC547R	35.5852	82.1622	4.4	0.0174	95.7632
Uranium/conductivity x 1000	2034	FR509R	35.9123	78.2389	4.4	0.0174	95.7458
Uranium/conductivity x 1000	1125	CL532R	36.0088	81.3595	4.4	0.0174	95.7284
Uranium/conductivity x 1000	2059	FR534R	36.1894	78.3444	4.4	0.0174	95.7111
Uranium/conductivity x 1000	4113	PN511R	36.5079	78.9715	4.4	0.0174	95.6937
Uranium/conductivity x 1000	4357	RB544R	34.8335	79.3202	4.3	0.0174	95.6763
Uranium/conductivity x 1000	2103	GA530R	35.1598	81.2731	4.3	0.0174	95.6590
Uranium/conductivity x 1000	3015	LI503R	35.5293	81.1644	4.3	0.0174	95.6416
Uranium/conductivity x 1000	5291	WA516R	35.7733	78.9168	4.3	0.0174	95.6242
Uranium/conductivity x 1000	5437	WL535R	36.2608	81.4084	4.3	0.0174	95.6069
Uranium/conductivity x 1000	2388	HA547R	36.2962	77.8964	4.3	0.0174	95.5895
Uranium/conductivity x 1000	4585	RO557R	36.453	79.5621	4.3	0.0174	95.5721
Uranium/conductivity x 1000	5501	WR518R	36.463	78.0604	4.3	0.0174	95.5548
Uranium/conductivity x 1000	5187	UN501R	35.0311	80.5325	4.2	0.0174	95.5374
Uranium/conductivity x 1000	2854	JA534R	35.2306	83.003	4.2	0.0174	95.5201
Uranium/conductivity x 1000	5057	SU526R	36.2801	80.6788	4.2	0.0174	95.5027
Uranium/conductivity x 1000	5195	UN509R	35.1253	80.364	4.1	0.0174	95.4853
Uranium/conductivity x 1000	3520	MT503R	35.9409	82.1215	4.1	0.0174	95.4680
Uranium/conductivity x 1000	5433	WL531R	36.2668	81.2942	4.1	0.0174	95.4506
Uranium/conductivity x 1000	4528	RI549R	34.927	79.5839	4	0.0174	95.4332
Uranium/conductivity x 1000	3323	ME545R	35.1074	80.8069	4	0.0174	95.4159
Uranium/conductivity x 1000	2535	HE534R	35.2027	82.5757	4	0.0174	95.3985
Uranium/conductivity x 1000	789	CA508R	35.44	80.6499	4	0.0174	95.3811
Uranium/conductivity x 1000	2642	HR542R	35.4583	78.913	4	0.0174	95.3638
Uranium/conductivity x 1000	1	AE501R	35.9207	81.3118	4	0.0174	95.3464
Uranium/conductivity x 1000	1641	DE521R	35.9701	80.4268	4	0.0174	95.3291
Uranium/conductivity x 1000	4314	RB501R	34.6936	79.0354	3.9	0.0174	95.3117
Uranium/conductivity x 1000	2989	LE504R	35.5438	79.2991	3.9	0.0174	95.2943
Uranium/conductivity x 1000	3173	MC534R	35.8032	82.0989	3.9	0.0174	95.2770
Uranium/conductivity x 1000	1880	DV535R	35.9214	80.1119	3.9	0.0174	95.2596
Uranium/conductivity x 1000	2353	HA512R	36.4009	77.8328	3.9	0.0174	95.2422
Uranium/conductivity x 1000	2355	HA514R	36.4277	77.8694	3.9	0.0174	95.2249
Uranium/conductivity x 1000	4899	SC508R	34.7545	79.509	3.8	0.0174	95.2075
Uranium/conductivity x 1000	2867	JA547R	35.1871	83.1899	3.8	0.0174	95.1901
Uranium/conductivity x 1000	1554	CV510R	35.2557	81.4389	3.8	0.0174	95.1728

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	1586	CV542R	35.3034	81.4487	3.8	0.0174	95.1554
Uranium/conductivity x 1000	5774	YN533R	35.7308	82.2877	3.8	0.0174	95.1380
Uranium/conductivity x 1000	5078	SU547R	36.4454	80.5637	3.8	0.0174	95.1207
Uranium/conductivity x 1000	3335	MG511R	35.1834	79.686	3.7	0.0174	95.1033
Uranium/conductivity x 1000	2836	JA516R	35.2279	83.1326	3.7	0.0174	95.0860
Uranium/conductivity x 1000	1095	CL502R	35.9884	81.7588	3.7	0.0174	95.0686
Uranium/conductivity x 1000	2063	FR538R	36.1978	78.2358	3.7	0.0174	95.0512
Uranium/conductivity x 1000	4540	RO512R	36.2707	79.7326	3.7	0.0174	95.0339
Uranium/conductivity x 1000	5056	SU525R	36.3149	80.8474	3.7	0.0174	95.0165
Uranium/conductivity x 1000	5043	SU512R	36.5309	80.9039	3.7	0.0174	94.9991
Uranium/conductivity x 1000	4909	SC518R	34.8203	79.5503	3.6	0.0174	94.9818
Uranium/conductivity x 1000	1540	CU623R	35.1605	79.0673	3.6	0.0174	94.9644
Uranium/conductivity x 1000	3343	MG519R	35.2263	79.9122	3.6	0.0174	94.9470
Uranium/conductivity x 1000	2518	HE517R	35.2965	82.5929	3.6	0.0174	94.9297
Uranium/conductivity x 1000	5653	WY557R	35.3134	78.2848	3.6	0.0174	94.9123
Uranium/conductivity x 1000	2037	FR512R	35.9204	78.345	3.6	0.0174	94.8949
Uranium/conductivity x 1000	1608	CY518R	35.0557	83.9134	3.5	0.0174	94.8776
Uranium/conductivity x 1000	4517	RI538R	35.1446	79.6332	3.5	0.0174	94.8602
Uranium/conductivity x 1000	4644	RU555R	35.2006	81.9485	3.5	0.0174	94.8429
Uranium/conductivity x 1000	2852	JA532R	35.2217	82.9516	3.5	0.0174	94.8255
Uranium/conductivity x 1000	5616	WY520R	35.4981	77.9663	3.5	0.0174	94.8081
Uranium/conductivity x 1000	5296	WA521R	35.7384	78.6869	3.5	0.0174	94.7908
Uranium/conductivity x 1000	2403	HA562R	36.19	77.9213	3.5	0.0174	94.7734
Uranium/conductivity x 1000	5517	WR534R	36.3257	78.1232	3.5	0.0174	94.7560
Uranium/conductivity x 1000	1343	CS506R	36.3859	79.395	3.5	0.0174	94.7387
Uranium/conductivity x 1000	4948	SO509R	36.4132	80.2443	3.5	0.0174	94.7213
Uranium/conductivity x 1000	4349	RB536R	34.7133	79.1124	3.4	0.0174	94.7039
Uranium/conductivity x 1000	3117	MA521R	35.0125	83.3728	3.4	0.0174	94.6866
Uranium/conductivity x 1000	965	CE520R	35.1496	84.1389	3.4	0.0174	94.6692
Uranium/conductivity x 1000	3120	MA524R	35.153	83.4399	3.4	0.0174	94.6518
Uranium/conductivity x 1000	3336	MG512R	35.1801	79.7403	3.4	0.0174	94.6345
Uranium/conductivity x 1000	2826	JA506R	35.2299	83.1849	3.4	0.0174	94.6171
Uranium/conductivity x 1000	5681	WY585R	35.2457	77.943	3.4	0.0174	94.5998
Uranium/conductivity x 1000	2997	LE512R	35.5981	79.0795	3.4	0.0174	94.5824
Uranium/conductivity x 1000	2033	FR508R	35.9639	78.2394	3.4	0.0174	94.5650
Uranium/conductivity x 1000	5051	SU520R	36.402	80.8919	3.4	0.0174	94.5477
Uranium/conductivity x 1000	43	AG517R	36.501	80.9548	3.4	0.0174	94.5303
Uranium/conductivity x 1000	125	AN528R	35.0452	79.9356	3.3	0.0174	94.5129
Uranium/conductivity x 1000	123	AN526R	35.063	80.0137	3.3	0.0174	94.4956
Uranium/conductivity x 1000	1541	CU624R	35.1552	79.0759	3.3	0.0174	94.4782
Uranium/conductivity x 1000	3332	MG508R	35.2731	79.7419	3.3	0.0174	94.4608
Uranium/conductivity x 1000	1582	CV538R	35.4376	81.5023	3.3	0.0174	94.4435
Uranium/conductivity x 1000	4623	RU534R	35.4386	82.0614	3.3	0.0174	94.4261
Uranium/conductivity x 1000	3284	ME506R	35.4876	80.8833	3.3	0.0174	94.4088
Uranium/conductivity x 1000	1027	CH545R	35.5498	79.5261	3.3	0.0174	94.3914
Uranium/conductivity x 1000	5292	WA517R	35.7811	78.8602	3.3	0.0174	94.3740
Uranium/conductivity x 1000	388	BK541R	35.8199	81.8584	3.3	0.0174	94.3567
Uranium/conductivity x 1000	5770	YN529R	35.8335	82.1843	3.3	0.0174	94.3393
Uranium/conductivity x 1000	5323	WA548R	35.9443	78.5345	3.3	0.0174	94.3219

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	203	AV511R	35.9977	82.0206	3.3	0.0174	94.3046
Uranium/conductivity x 1000	5489	WR506R	36.4973	78.1212	3.3	0.0174	94.2872
Uranium/conductivity x 1000	4512	RI533R	34.871	79.624	3.2	0.0174	94.2698
Uranium/conductivity x 1000	1542	CU625R	35.1471	79.0997	3.2	0.0174	94.2525
Uranium/conductivity x 1000	5130	TR512R	35.2265	82.8538	3.2	0.0174	94.2351
Uranium/conductivity x 1000	5682	WY586R	35.2411	77.901	3.2	0.0174	94.2177
Uranium/conductivity x 1000	2214	GR506R	35.2622	83.9085	3.2	0.0174	94.2004
Uranium/conductivity x 1000	5150	TR532R	35.3522	82.7789	3.2	0.0174	94.1830
Uranium/conductivity x 1000	2752	HY531R	35.428	82.9226	3.2	0.0174	94.1657
Uranium/conductivity x 1000	5697	WY601R	35.4373	77.9732	3.2	0.0174	94.1483
Uranium/conductivity x 1000	4593	RU504R	35.4379	81.7723	3.2	0.0174	94.1309
Uranium/conductivity x 1000	4649	RU560R	35.5078	82.1556	3.2	0.0174	94.1136
Uranium/conductivity x 1000	5306	WA531R	35.6948	78.9614	3.2	0.0174	94.0962
Uranium/conductivity x 1000	5279	WA504R	35.8304	78.5705	3.2	0.0174	94.0788
Uranium/conductivity x 1000	5036	SU505R	36.4106	80.7433	3.2	0.0174	94.0615
Uranium/conductivity x 1000	5500	WR517R	36.4306	78.0431	3.2	0.0174	94.0441
Uranium/conductivity x 1000	2356	HA515R	36.4577	77.8652	3.2	0.0174	94.0267
Uranium/conductivity x 1000	143	AN546R	34.9371	80.0369	3.1	0.0174	94.0094
Uranium/conductivity x 1000	1426	CU509R	35.011	79.0444	3.1	0.0174	93.9920
Uranium/conductivity x 1000	4743	SA538R	35.2142	78.3739	3.1	0.0174	93.9746
Uranium/conductivity x 1000	4149	PO511R	35.2947	82.2828	3.1	0.0174	93.9573
Uranium/conductivity x 1000	1571	CV527R	35.4355	81.6126	3.1	0.0174	93.9399
Uranium/conductivity x 1000	5310	WA535R	35.6348	78.8481	3.1	0.0174	93.9226
Uranium/conductivity x 1000	351	BK504R	35.7513	81.4943	3.1	0.0174	93.9052
Uranium/conductivity x 1000	5289	WA514R	35.8212	78.8559	3.1	0.0174	93.8878
Uranium/conductivity x 1000	5280	WA505R	35.865	78.5905	3.1	0.0174	93.8705
Uranium/conductivity x 1000	5281	WA506R	35.8673	78.6288	3.1	0.0174	93.8531
Uranium/conductivity x 1000	5356	WA581R	35.8686	78.4066	3.1	0.0174	93.8357
Uranium/conductivity x 1000	2046	FR521R	36.012	78.353	3.1	0.0174	93.8184
Uranium/conductivity x 1000	2028	FR503R	36.059	78.1801	3.1	0.0174	93.8010
Uranium/conductivity x 1000	1112	CL519R	36.0682	81.6949	3.1	0.0174	93.7836
Uranium/conductivity x 1000	4536	RO508R	36.2794	79.5623	3.1	0.0174	93.7663
Uranium/conductivity x 1000	1360	CS523R	36.328	79.2438	3.1	0.0174	93.7489
Uranium/conductivity x 1000	5484	WR501R	36.4166	78.2949	3.1	0.0174	93.7316
Uranium/conductivity x 1000	4505	RI526R	34.821	79.7272	3	0.0174	93.7142
Uranium/conductivity x 1000	5200	UN514R	34.9859	80.3131	3	0.0174	93.6968
Uranium/conductivity x 1000	118	AN521R	35.0215	80.1398	3	0.0174	93.6795
Uranium/conductivity x 1000	5121	TR503R	35.0977	82.97	3	0.0174	93.6621
Uranium/conductivity x 1000	4516	RI537R	35.1024	79.6033	3	0.0174	93.6447
Uranium/conductivity x 1000	813	CA532R	35.2614	80.5892	3	0.0174	93.6274
Uranium/conductivity x 1000	3038	LI526R	35.5266	81.3864	3	0.0174	93.6100
Uranium/conductivity x 1000	4309	RA575R	35.548	80.0098	3	0.0174	93.5926
Uranium/conductivity x 1000	3153	MC514R	35.6349	82.2046	3	0.0174	93.5753
Uranium/conductivity x 1000	3148	MC509R	35.7385	82.1361	3	0.0174	93.5579
Uranium/conductivity x 1000	5352	WA577R	35.7845	78.3492	3	0.0174	93.5405
Uranium/conductivity x 1000	1139	CL546R	35.9525	81.3629	3	0.0174	93.5232
Uranium/conductivity x 1000	2020	FO538R	36.0884	80.4038	3	0.0174	93.5058
Uranium/conductivity x 1000	5583	WT519R	36.2171	81.7372	3	0.0174	93.4885
Uranium/conductivity x 1000	2401	HA560R	36.2298	77.9726	3	0.0174	93.4711

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	5061	SU530R	36.4491	80.6797	3	0.0174	93.4537
Uranium/conductivity x 1000	3938	PE537R	34.5046	77.9997	2.9	0.0174	93.4364
Uranium/conductivity x 1000	4338	RB525R	34.8094	79.0633	2.9	0.0174	93.4190
Uranium/conductivity x 1000	4145	PO507R	35.2069	82.3215	2.9	0.0174	93.4016
Uranium/conductivity x 1000	2536	HE535R	35.3712	82.6388	2.9	0.0174	93.3843
Uranium/conductivity x 1000	4660	RW506R	35.8073	80.5744	2.9	0.0174	93.3669
Uranium/conductivity x 1000	1661	DR511R	36.0108	78.8002	2.9	0.0174	93.3495
Uranium/conductivity x 1000	5406	WL504R	36.0905	80.9023	2.9	0.0174	93.3322
Uranium/conductivity x 1000	5448	WL546R	36.1195	81.5072	2.9	0.0174	93.3148
Uranium/conductivity x 1000	2392	HA551R	36.2554	77.9159	2.9	0.0174	93.2974
Uranium/conductivity x 1000	5054	SU523R	36.3593	80.7988	2.9	0.0174	93.2801
Uranium/conductivity x 1000	1367	CS530R	36.4197	79.2407	2.9	0.0174	93.2627
Uranium/conductivity x 1000	192	AS544R	36.5401	81.3446	2.9	0.0174	93.2454
Uranium/conductivity x 1000	4895	SC504R	34.6635	79.4669	2.8	0.0174	93.2280
Uranium/conductivity x 1000	4926	SC535R	34.9538	79.3947	2.8	0.0174	93.2106
Uranium/conductivity x 1000	4146	PO508R	35.2426	82.2573	2.8	0.0174	93.1933
Uranium/conductivity x 1000	2850	JA530R	35.2766	83.0248	2.8	0.0174	93.1759
Uranium/conductivity x 1000	814	CA533R	35.2957	80.582	2.8	0.0174	93.1585
Uranium/conductivity x 1000	3377	MO501R	35.3704	79.4459	2.8	0.0174	93.1412
Uranium/conductivity x 1000	1391	CT515R	35.5792	81.1669	2.8	0.0174	93.1238
Uranium/conductivity x 1000	4017	PI524R	35.6232	77.4972	2.8	0.0174	93.1064
Uranium/conductivity x 1000	2980	JO574R	35.687	78.4599	2.8	0.0174	93.0891
Uranium/conductivity x 1000	1100	CL507R	35.8144	81.4794	2.8	0.0174	93.0717
Uranium/conductivity x 1000	5353	WA578R	35.8243	78.2899	2.8	0.0174	93.0543
Uranium/conductivity x 1000	1948	ED546R	35.8663	77.5582	2.8	0.0174	93.0370
Uranium/conductivity x 1000	394	BK547R	35.9465	81.8805	2.8	0.0174	93.0196
Uranium/conductivity x 1000	2347	HA506R	36.3999	77.6742	2.8	0.0174	93.0023
Uranium/conductivity x 1000	5042	SU511R	36.5406	80.8564	2.8	0.0174	92.9849
Uranium/conductivity x 1000	4394	RB581R	34.6854	79.383	2.7	0.0174	92.9675
Uranium/conductivity x 1000	1549	CV505R	35.2091	81.3885	2.7	0.0174	92.9502
Uranium/conductivity x 1000	3376	MG552R	35.2324	79.9512	2.7	0.0174	92.9328
Uranium/conductivity x 1000	4639	RU550R	35.2465	81.8372	2.7	0.0174	92.9154
Uranium/conductivity x 1000	5625	WY529R	35.3121	77.8539	2.7	0.0174	92.8981
Uranium/conductivity x 1000	3357	MG533R	35.3189	80.0612	2.7	0.0174	92.8807
Uranium/conductivity x 1000	5598	WY502R	35.4079	77.8524	2.7	0.0174	92.8633
Uranium/conductivity x 1000	3392	MO516R	35.5096	79.3873	2.7	0.0174	92.8460
Uranium/conductivity x 1000	1409	CT533R	35.7112	81.1629	2.7	0.0174	92.8286
Uranium/conductivity x 1000	4291	RA557R	35.9049	79.8553	2.7	0.0174	92.8113
Uranium/conductivity x 1000	1110	CL517R	35.9985	81.6851	2.7	0.0174	92.7939
Uranium/conductivity x 1000	5417	WL515R	36.0434	81.2938	2.7	0.0174	92.7765
Uranium/conductivity x 1000	209	AV517R	36.0779	81.9166	2.7	0.0174	92.7592
Uranium/conductivity x 1000	5572	WT508R	36.1807	81.5766	2.7	0.0174	92.7418
Uranium/conductivity x 1000	5454	WL552R	36.2181	81.1298	2.7	0.0174	92.7244
Uranium/conductivity x 1000	4941	SO502R	36.2654	80.1232	2.7	0.0174	92.7071
Uranium/conductivity x 1000	5059	SU528R	36.3573	80.6815	2.7	0.0174	92.6897
Uranium/conductivity x 1000	4126	PN524R	36.362	79.1443	2.7	0.0174	92.6723
Uranium/conductivity x 1000	50	AG524R	36.45	81.0806	2.7	0.0174	92.6550
Uranium/conductivity x 1000	4587	RO559R	36.4537	79.6698	2.7	0.0174	92.6376
Uranium/conductivity x 1000	4324	RB511R	34.9036	79.0598	2.6	0.0174	92.6202

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	3106	MA510R	35.0144	83.2326	2.6	0.0174	92.6029
Uranium/conductivity x 1000	1539	CU622R	35.1144	78.9587	2.6	0.0174	92.5855
Uranium/conductivity x 1000	812	CA531R	35.2617	80.6386	2.6	0.0174	92.5682
Uranium/conductivity x 1000	2092	GA519R	35.4005	81.223	2.6	0.0174	92.5508
Uranium/conductivity x 1000	3013	LI501R	35.5229	81.282	2.6	0.0174	92.5334
Uranium/conductivity x 1000	4702	RW548R	35.6209	80.4211	2.6	0.0174	92.5161
Uranium/conductivity x 1000	3151	MC512R	35.6748	82.1218	2.6	0.0174	92.4987
Uranium/conductivity x 1000	1679	DR529R	35.9238	78.9041	2.6	0.0174	92.4813
Uranium/conductivity x 1000	5486	WR503R	36.4211	78.1764	2.6	0.0174	92.4640
Uranium/conductivity x 1000	4972	SO533R	36.5404	80.2976	2.6	0.0174	92.4466
Uranium/conductivity x 1000	4361	RB548R	34.692	79.1437	2.5	0.0174	92.4292
Uranium/conductivity x 1000	4365	RB552R	34.7942	79.2592	2.5	0.0174	92.4119
Uranium/conductivity x 1000	4334	RB521R	34.8587	79.0603	2.5	0.0174	92.3945
Uranium/conductivity x 1000	4916	SC525R	34.891	79.5503	2.5	0.0174	92.3771
Uranium/conductivity x 1000	4510	RI531R	34.9669	79.6845	2.5	0.0174	92.3598
Uranium/conductivity x 1000	2600	HO552R	35.0522	79.2264	2.5	0.0174	92.3424
Uranium/conductivity x 1000	4518	RI539R	35.136	79.6868	2.5	0.0174	92.3251
Uranium/conductivity x 1000	5630	WY534R	35.1848	77.8954	2.5	0.0174	92.3077
Uranium/conductivity x 1000	5006	ST516R	35.2135	80.2038	2.5	0.0174	92.2903
Uranium/conductivity x 1000	5143	TR525R	35.2264	82.7287	2.5	0.0174	92.2730
Uranium/conductivity x 1000	5140	TR522R	35.4027	82.7586	2.5	0.0174	92.2556
Uranium/conductivity x 1000	4091	PI598R	35.6287	77.2009	2.5	0.0174	92.2382
Uranium/conductivity x 1000	363	BK516R	35.639	81.6646	2.5	0.0174	92.2209
Uranium/conductivity x 1000	3154	MC515R	35.6608	82.2518	2.5	0.0174	92.2035
Uranium/conductivity x 1000	5339	WA564R	35.8686	78.5159	2.5	0.0174	92.1861
Uranium/conductivity x 1000	3145	MC506R	35.9174	81.9393	2.5	0.0174	92.1688
Uranium/conductivity x 1000	2038	FR513R	35.9617	78.3529	2.5	0.0174	92.1514
Uranium/conductivity x 1000	1967	ED565R	35.9968	77.6656	2.5	0.0174	92.1341
Uranium/conductivity x 1000	202	AV510R	36.0003	81.9803	2.5	0.0174	92.1167
Uranium/conductivity x 1000	3562	NA529R	36.0059	78.116	2.5	0.0174	92.0993
Uranium/conductivity x 1000	1664	DR514R	36.0522	78.8992	2.5	0.0174	92.0820
Uranium/conductivity x 1000	2051	FR526R	36.097	78.4706	2.5	0.0174	92.0646
Uranium/conductivity x 1000	5569	WT505R	36.2158	81.571	2.5	0.0174	92.0472
Uranium/conductivity x 1000	4984	SO545R	36.2728	80.2974	2.5	0.0174	92.0299
Uranium/conductivity x 1000	5467	WL565R	36.3925	81.0676	2.5	0.0174	92.0125
Uranium/conductivity x 1000	4114	PN512R	36.5141	78.9083	2.5	0.0174	91.9951
Uranium/conductivity x 1000	2718	HT558R	36.5293	76.9448	2.5	0.0174	91.9778
Uranium/conductivity x 1000	108	AN511R	34.8922	80.2633	2.4	0.0174	91.9604
Uranium/conductivity x 1000	2584	HO536R	34.9536	79.1883	2.4	0.0174	91.9430
Uranium/conductivity x 1000	1444	CU527R	34.9927	78.8915	2.4	0.0174	91.9257
Uranium/conductivity x 1000	2830	JA510R	35.1139	83.1291	2.4	0.0174	91.9083
Uranium/conductivity x 1000	1211	CN547R	35.1713	77.3006	2.4	0.0174	91.8910
Uranium/conductivity x 1000	3337	MG513R	35.1801	79.7974	2.4	0.0174	91.8736
Uranium/conductivity x 1000	3342	MG518R	35.1824	79.9056	2.4	0.0174	91.8562
Uranium/conductivity x 1000	5128	TR510R	35.2782	82.9196	2.4	0.0174	91.8389
Uranium/conductivity x 1000	5664	WY568R	35.308	78.1018	2.4	0.0174	91.8215
Uranium/conductivity x 1000	5663	WY567R	35.3129	78.134	2.4	0.0174	91.8041
Uranium/conductivity x 1000	796	CA515R	35.4376	80.5273	2.4	0.0174	91.7868
Uranium/conductivity x 1000	369	BK522R	35.6513	81.784	2.4	0.0174	91.7694

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	1395	CT519R	35.6734	81.11	2.4	0.0174	91.7520
Uranium/conductivity x 1000	386	BK539R	35.7898	81.9229	2.4	0.0174	91.7347
Uranium/conductivity x 1000	5361	WA586R	35.8269	78.3553	2.4	0.0174	91.7173
Uranium/conductivity x 1000	5285	WA510R	35.8704	78.7473	2.4	0.0174	91.6999
Uranium/conductivity x 1000	23	AE523R	35.8751	81.1909	2.4	0.0174	91.6826
Uranium/conductivity x 1000	1111	CL518R	36.0393	81.7107	2.4	0.0174	91.6652
Uranium/conductivity x 1000	5708	YD502R	36.0803	80.7915	2.4	0.0174	91.6479
Uranium/conductivity x 1000	5568	WT504R	36.2619	81.5762	2.4	0.0174	91.6305
Uranium/conductivity x 1000	1349	CS512R	36.2785	79.3702	2.4	0.0174	91.6131
Uranium/conductivity x 1000	1364	CS527R	36.2865	79.2547	2.4	0.0174	91.5958
Uranium/conductivity x 1000	4550	RO522R	36.3127	79.9007	2.4	0.0174	91.5784
Uranium/conductivity x 1000	4538	RO510R	36.3172	79.6844	2.4	0.0174	91.5610
Uranium/conductivity x 1000	5079	SU548R	36.4462	80.5116	2.4	0.0174	91.5437
Uranium/conductivity x 1000	5045	SU514R	36.5006	80.8457	2.4	0.0174	91.5263
Uranium/conductivity x 1000	3706	NO588R	36.5041	77.6638	2.4	0.0174	91.5089
Uranium/conductivity x 1000	3714	NO596R	36.5218	77.8755	2.4	0.0174	91.4916
Uranium/conductivity x 1000	4393	RB580R	34.6728	79.3488	2.3	0.0174	91.4742
Uranium/conductivity x 1000	4339	RB526R	34.7655	79.0617	2.3	0.0174	91.4569
Uranium/conductivity x 1000	4508	RI529R	34.9117	79.6812	2.3	0.0174	91.4395
Uranium/conductivity x 1000	2507	HE506R	35.2507	82.424	2.3	0.0174	91.4221
Uranium/conductivity x 1000	1574	CV530R	35.2985	81.6161	2.3	0.0174	91.4048
Uranium/conductivity x 1000	2860	JA540R	35.4198	83.1938	2.3	0.0174	91.3874
Uranium/conductivity x 1000	1581	CV537R	35.4893	81.4998	2.3	0.0174	91.3700
Uranium/conductivity x 1000	4678	RW524R	35.5263	80.6374	2.3	0.0174	91.3527
Uranium/conductivity x 1000	2804	IR542R	35.6222	80.8816	2.3	0.0174	91.3353
Uranium/conductivity x 1000	1014	CH532R	35.7262	79.0044	2.3	0.0174	91.3179
Uranium/conductivity x 1000	2330	GU554R	35.9467	79.7395	2.3	0.0174	91.3006
Uranium/conductivity x 1000	5359	WA584R	35.9601	78.4616	2.3	0.0174	91.2832
Uranium/conductivity x 1000	1638	DE518R	35.9874	80.5124	2.3	0.0174	91.2658
Uranium/conductivity x 1000	2026	FR501R	36.0969	78.283	2.3	0.0174	91.2485
Uranium/conductivity x 1000	5445	WL543R	36.1364	81.4051	2.3	0.0174	91.2311
Uranium/conductivity x 1000	2157	GN508R	36.14	78.5188	2.3	0.0174	91.2138
Uranium/conductivity x 1000	4544	RO516R	36.2707	79.9585	2.3	0.0174	91.1964
Uranium/conductivity x 1000	5496	WR513R	36.3646	78.2397	2.3	0.0174	91.1790
Uranium/conductivity x 1000	28	AG502R	36.4505	81.125	2.3	0.0174	91.1617
Uranium/conductivity x 1000	2357	HA516R	36.4998	77.8629	2.3	0.0174	91.1443
Uranium/conductivity x 1000	37	AG511R	36.5003	81.1894	2.3	0.0174	91.1269
Uranium/conductivity x 1000	1375	CS538R	36.5087	79.2346	2.3	0.0174	91.1096
Uranium/conductivity x 1000	4412	RB599R	34.377	79.1277	2.2	0.0174	91.0922
Uranium/conductivity x 1000	397	BL502R	34.5882	78.6278	2.2	0.0174	91.0748
Uranium/conductivity x 1000	5245	UN559R	34.8317	80.3732	2.2	0.0174	91.0575
Uranium/conductivity x 1000	4938	SC547R	34.8513	79.4353	2.2	0.0174	91.0401
Uranium/conductivity x 1000	2582	HO534R	34.8824	79.1569	2.2	0.0174	91.0227
Uranium/conductivity x 1000	1774	DU593R	35.106	77.9392	2.2	0.0174	91.0054
Uranium/conductivity x 1000	3446	MO570R	35.112	79.3911	2.2	0.0174	90.9880
Uranium/conductivity x 1000	5125	TR507R	35.1329	82.8766	2.2	0.0174	90.9707
Uranium/conductivity x 1000	982	CE537R	35.1486	83.9216	2.2	0.0174	90.9533
Uranium/conductivity x 1000	2828	JA508R	35.1511	83.1887	2.2	0.0174	90.9359
Uranium/conductivity x 1000	3111	MA515R	35.1521	83.6173	2.2	0.0174	90.9186

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	2835	JA515R	35.2007	83.0868	2.2	0.0174	90.9012
Uranium/conductivity x 1000	5676	WY580R	35.2037	77.9255	2.2	0.0174	90.8838
Uranium/conductivity x 1000	816	CA535R	35.2085	80.5179	2.2	0.0174	90.8665
Uranium/conductivity x 1000	2825	JA505R	35.2863	83.1874	2.2	0.0174	90.8491
Uranium/conductivity x 1000	2857	JA537R	35.2912	83.2663	2.2	0.0174	90.8317
Uranium/conductivity x 1000	1590	CV546R	35.3935	81.4455	2.2	0.0174	90.8144
Uranium/conductivity x 1000	2865	JA545R	35.4292	83.0848	2.2	0.0174	90.7970
Uranium/conductivity x 1000	4691	RW537R	35.5292	80.3595	2.2	0.0174	90.7796
Uranium/conductivity x 1000	374	BK527R	35.7056	81.7729	2.2	0.0174	90.7623
Uranium/conductivity x 1000	3476	MR524R	35.7529	77.1384	2.2	0.0174	90.7449
Uranium/conductivity x 1000	5337	WA562R	35.8238	78.4641	2.2	0.0174	90.7276
Uranium/conductivity x 1000	1874	DV529R	35.9531	80.136	2.2	0.0174	90.7102
Uranium/conductivity x 1000	1878	DV533R	35.9823	80.0661	2.2	0.0174	90.6928
Uranium/conductivity x 1000	3834	OR529R	36.0076	79.0751	2.2	0.0174	90.6755
Uranium/conductivity x 1000	1116	CL523R	36.0428	81.6467	2.2	0.0174	90.6581
Uranium/conductivity x 1000	5524	WR541R	36.2416	78.11	2.2	0.0174	90.6407
Uranium/conductivity x 1000	2181	GN532R	36.3149	78.5162	2.2	0.0174	90.6234
Uranium/conductivity x 1000	5464	WL562R	36.3588	81.1721	2.2	0.0174	90.6060
Uranium/conductivity x 1000	5463	WL561R	36.3615	81.2446	2.2	0.0174	90.5886
Uranium/conductivity x 1000	5492	WR509R	36.4754	78.2311	2.2	0.0174	90.5713
Uranium/conductivity x 1000	4584	RO556R	36.4986	79.5634	2.2	0.0174	90.5539
Uranium/conductivity x 1000	777	BU601R	34.2031	78.0562	2.1	0.0174	90.5366
Uranium/conductivity x 1000	4368	RB555R	34.637	79.1544	2.1	0.0174	90.5192
Uranium/conductivity x 1000	1695	DU514R	34.9176	78.1237	2.1	0.0174	90.5018
Uranium/conductivity x 1000	1428	CU511R	34.9803	79.0444	2.1	0.0174	90.4845
Uranium/conductivity x 1000	3316	ME538R	35.0741	81.0305	2.1	0.0174	90.4671
Uranium/conductivity x 1000	5135	TR517R	35.1332	82.7239	2.1	0.0174	90.4497
Uranium/conductivity x 1000	950	CE505R	35.1669	83.8369	2.1	0.0174	90.4324
Uranium/conductivity x 1000	2834	JA514R	35.176	83.1274	2.1	0.0174	90.4150
Uranium/conductivity x 1000	1690	DU509R	35.1777	78.1019	2.1	0.0174	90.3976
Uranium/conductivity x 1000	1546	CV502R	35.2068	81.502	2.1	0.0174	90.3803
Uranium/conductivity x 1000	947	CE502R	35.2121	83.7562	2.1	0.0174	90.3629
Uranium/conductivity x 1000	3374	MG550R	35.2738	79.9618	2.1	0.0174	90.3455
Uranium/conductivity x 1000	2095	GA522R	35.3949	81.3941	2.1	0.0174	90.3282
Uranium/conductivity x 1000	5597	WY501R	35.4053	77.8975	2.1	0.0174	90.3108
Uranium/conductivity x 1000	2863	JA543R	35.4195	83.1254	2.1	0.0174	90.2935
Uranium/conductivity x 1000	4598	RU509R	35.5326	81.7818	2.1	0.0174	90.2761
Uranium/conductivity x 1000	4007	PI514R	35.555	77.4606	2.1	0.0174	90.2587
Uranium/conductivity x 1000	3994	PI501R	35.6462	77.4641	2.1	0.0174	90.2414
Uranium/conductivity x 1000	365	BK518R	35.6941	81.612	2.1	0.0174	90.2240
Uranium/conductivity x 1000	1851	DV506R	35.8102	80.3534	2.1	0.0174	90.2066
Uranium/conductivity x 1000	5283	WA508R	35.8291	78.6842	2.1	0.0174	90.1893
Uranium/conductivity x 1000	25	AE525R	35.882	81.259	2.1	0.0174	90.1719
Uranium/conductivity x 1000	3525	MT508R	35.8909	82.1247	2.1	0.0174	90.1545
Uranium/conductivity x 1000	2777	IR515R	35.992	80.8501	2.1	0.0174	90.1372
Uranium/conductivity x 1000	2306	GU530R	36.1782	79.9622	2.1	0.0174	90.1198
Uranium/conductivity x 1000	5255	VA505R	36.194	78.4158	2.1	0.0174	90.1024
Uranium/conductivity x 1000	2178	GN529R	36.2473	78.6903	2.1	0.0174	90.0851
Uranium/conductivity x 1000	1344	CS507R	36.3759	79.4701	2.1	0.0174	90.0677

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	5081	SU550R	36.4099	80.5729	2.1	0.0174	90.0504
Uranium (n=5759)	NCGS	County	Lat	Long	U		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Uranium (ppb) groundwater	4658	RW504R	35.7725	80.5248	225.8	0.0174	100.0000
Uranium (ppb) groundwater	5138	TR520R	35.2222	82.6384	130.3	0.0174	99.9826
Uranium (ppb) groundwater	142	AN545R	34.9503	80.0824	64.95	0.0174	99.9653
Uranium (ppb) groundwater	2162	GN513R	36.0925	78.6924	50.11	0.0174	99.9479
Uranium (ppb) groundwater	3322	ME544R	35.0783	80.8307	44.52	0.0174	99.9305
Uranium (ppb) groundwater	806	CA525R	35.3439	80.5323	42.88	0.0174	99.9132
Uranium (ppb) groundwater	1587	CV543R	35.303	81.3837	40.75	0.0174	99.8958
Uranium (ppb) groundwater	3023	LI511R	35.4399	81.1112	40.66	0.0174	99.8785
Uranium (ppb) groundwater	1658	DR508R	35.9659	78.8046	39.38	0.0174	99.8611
Uranium (ppb) groundwater	1659	DR509R	35.9631	78.7407	28.11	0.0174	99.8437
Uranium (ppb) groundwater	2542	HE541R	35.3736	82.3134	25.59	0.0174	99.8264
Uranium (ppb) groundwater	2832	JA512R	35.0637	83.125	21.13	0.0174	99.8090
Uranium (ppb) groundwater	1993	FO511R	36.134	80.1765	18.59	0.0174	99.7916
Uranium (ppb) groundwater	1016	CH534R	35.6353	79.0195	17	0.0174	99.7743
Uranium (ppb) groundwater	2992	LE507R	35.5479	79.2404	16.58	0.0174	99.7569
Uranium (ppb) groundwater	1128	CL535R	35.9496	81.469	14.9	0.0174	99.7395
Uranium (ppb) groundwater	4562	RO534R	36.4075	79.8982	14.22	0.0174	99.7222
Uranium (ppb) groundwater	2866	JA546R	35.2662	83.1214	10.56	0.0174	99.7048
Uranium (ppb) groundwater	5270	VA520R	36.5054	78.3418	10.38	0.0174	99.6874
Uranium (ppb) groundwater	110	AN513R	34.9293	80.1992	9.889	0.0174	99.6701
Uranium (ppb) groundwater	1012	CH530R	35.8208	78.9639	9.119	0.0174	99.6527
Uranium (ppb) groundwater	5327	WA552R	35.9179	78.5772	8.92	0.0174	99.6354
Uranium (ppb) groundwater	2067	FR542R	36.1482	78.1844	8.733	0.0174	99.6180
Uranium (ppb) groundwater	1660	DR510R	36.0061	78.7435	8.676	0.0174	99.6006
Uranium (ppb) groundwater	3438	MO562R	35.1919	79.567	8.574	0.0174	99.5833
Uranium (ppb) groundwater	1655	DR505R	35.9477	78.9047	7.844	0.0174	99.5659
Uranium (ppb) groundwater	5290	WA515R	35.8169	78.9181	7.726	0.0174	99.5485
Uranium (ppb) groundwater	1656	DR506R	35.8709	78.851	7.633	0.0174	99.5312
Uranium (ppb) groundwater	119	AN522R	34.9736	80.0712	7.382	0.0174	99.5138
Uranium (ppb) groundwater	120	AN523R	35.021	80.0919	7.377	0.0174	99.4964
Uranium (ppb) groundwater	1436	CU519R	35.0436	78.9636	7.01	0.0174	99.4791
Uranium (ppb) groundwater	5198	UN512R	35.1175	80.3068	6.239	0.0174	99.4617
Uranium (ppb) groundwater	5282	WA507R	35.8248	78.6409	6.099	0.0174	99.4443
Uranium (ppb) groundwater	107	AN510R	34.8912	80.2014	5.982	0.0174	99.4270
Uranium (ppb) groundwater	3152	MC513R	35.6406	82.1427	5.957	0.0174	99.4096
Uranium (ppb) groundwater	121	AN524R	35.0896	80.1013	5.816	0.0174	99.3923
Uranium (ppb) groundwater	3404	MO528R	35.3709	79.4006	5.551	0.0174	99.3749
Uranium (ppb) groundwater	141	AN544R	34.965	80.1478	5.506	0.0174	99.3575
Uranium (ppb) groundwater	3392	MO516R	35.5096	79.3873	5.464	0.0174	99.3402
Uranium (ppb) groundwater	101	AN504R	34.8536	80.2532	5.248	0.0174	99.3228
Uranium (ppb) groundwater	5287	WA512R	35.829	78.8167	5.17	0.0174	99.3054
Uranium (ppb) groundwater	1654	DR504R	35.9644	78.849	5.104	0.0174	99.2881
Uranium (ppb) groundwater	5269	VA519R	36.4671	78.3376	4.943	0.0174	99.2707
Uranium (ppb) groundwater	2094	GA521R	35.3949	81.3337	4.896	0.0174	99.2533
Uranium (ppb) groundwater	1875	DV530R	35.9551	80.1909	4.83	0.0174	99.2360

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	96	AL544R	36.1073	79.4336	4.796	0.0174	99.2186
Uranium (ppb) groundwater	100	AN503R	34.8407	80.3128	4.74	0.0174	99.2013
Uranium (ppb) groundwater	1027	CH545R	35.5498	79.5261	4.711	0.0174	99.1839
Uranium (ppb) groundwater	123	AN526R	35.063	80.0137	4.584	0.0174	99.1665
Uranium (ppb) groundwater	4618	RU529R	35.4783	82.1886	4.261	0.0174	99.1492
Uranium (ppb) groundwater	5278	WA503R	35.824	78.5276	4.201	0.0174	99.1318
Uranium (ppb) groundwater	5309	WA534R	35.6917	78.7962	4.199	0.0174	99.1144
Uranium (ppb) groundwater	4112	PN510R	36.4915	79.0098	4.192	0.0174	99.0971
Uranium (ppb) groundwater	111	AN514R	34.9509	80.14	4.013	0.0174	99.0797
Uranium (ppb) groundwater	3315	ME537R	35.1231	81.0299	3.949	0.0174	99.0623
Uranium (ppb) groundwater	1849	DV504R	35.7553	80.4031	3.924	0.0174	99.0450
Uranium (ppb) groundwater	2165	GN516R	36.1817	78.7713	3.87	0.0174	99.0276
Uranium (ppb) groundwater	1367	CS530R	36.4197	79.2407	3.662	0.0174	99.0102
Uranium (ppb) groundwater	4700	RW546R	35.6749	80.4721	3.603	0.0174	98.9929
Uranium (ppb) groundwater	1678	DR528R	35.8836	78.972	3.503	0.0174	98.9755
Uranium (ppb) groundwater	2005	FO523R	36.0414	80.2789	3.408	0.0174	98.9582
Uranium (ppb) groundwater	3421	MO545R	35.2785	79.4597	3.394	0.0174	98.9408
Uranium (ppb) groundwater	5615	WY519R	35.5337	77.9672	3.305	0.0174	98.9234
Uranium (ppb) groundwater	1880	DV535R	35.9214	80.1119	3.103	0.0174	98.9061
Uranium (ppb) groundwater	4113	PN511R	36.5079	78.9715	3.094	0.0174	98.8887
Uranium (ppb) groundwater	810	CA529R	35.3452	80.6451	3.09	0.0174	98.8713
Uranium (ppb) groundwater	3004	LE519R	35.46	79.1833	3.069	0.0174	98.8540
Uranium (ppb) groundwater	5652	WY556R	35.3092	78.2581	3.027	0.0174	98.8366
Uranium (ppb) groundwater	5230	UN544R	34.9289	80.4755	2.968	0.0174	98.8192
Uranium (ppb) groundwater	2988	LE503R	35.4691	79.3488	2.905	0.0174	98.8019
Uranium (ppb) groundwater	4564	RO536R	36.4065	80.0135	2.828	0.0174	98.7845
Uranium (ppb) groundwater	3140	MC501R	35.8638	81.9846	2.712	0.0174	98.7671
Uranium (ppb) groundwater	5288	WA513R	35.8557	78.8068	2.622	0.0174	98.7498
Uranium (ppb) groundwater	5442	WL540R	36.1805	81.3996	2.582	0.0174	98.7324
Uranium (ppb) groundwater	4617	RU528R	35.5272	82.1721	2.487	0.0174	98.7151
Uranium (ppb) groundwater	2294	GU518R	36.1802	79.7913	2.352	0.0174	98.6977
Uranium (ppb) groundwater	1359	CS522R	36.4692	79.1821	2.341	0.0174	98.6803
Uranium (ppb) groundwater	4677	RW523R	35.5354	80.6867	2.312	0.0174	98.6630
Uranium (ppb) groundwater	5028	ST538R	35.2991	80.0959	2.265	0.0174	98.6456
Uranium (ppb) groundwater	3217	MD524R	35.7594	82.637	2.145	0.0174	98.6282
Uranium (ppb) groundwater	4625	RU536R	35.3458	82.0559	2.137	0.0174	98.6109
Uranium (ppb) groundwater	2173	GN524R	36.142	78.631	2.104	0.0174	98.5935
Uranium (ppb) groundwater	3376	MG552R	35.2324	79.9512	2.058	0.0174	98.5761
Uranium (ppb) groundwater	4530	RO502R	36.4063	79.6207	2.018	0.0174	98.5588
Uranium (ppb) groundwater	1662	DR512R	36.0524	78.7979	1.954	0.0174	98.5414
Uranium (ppb) groundwater	789	CA508R	35.44	80.6499	1.924	0.0174	98.5240
Uranium (ppb) groundwater	5259	VA509R	36.3628	78.4624	1.9	0.0174	98.5067
Uranium (ppb) groundwater	1800	DU619R	34.9162	77.9331	1.879	0.0174	98.4893
Uranium (ppb) groundwater	4684	RW530R	35.7654	80.6269	1.879	0.0174	98.4720
Uranium (ppb) groundwater	2099	GA526R	35.1548	81.0509	1.804	0.0174	98.4546
Uranium (ppb) groundwater	4669	RW515R	35.7137	80.5271	1.738	0.0174	98.4372
Uranium (ppb) groundwater	5190	UN504R	35.1656	80.5295	1.706	0.0174	98.4199
Uranium (ppb) groundwater	1652	DR502R	36.0119	78.9352	1.706	0.0174	98.4025
Uranium (ppb) groundwater	1663	DR513R	36.0583	78.8527	1.705	0.0174	98.3851

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	5663	WY567R	35.3129	78.134	1.701	0.0174	98.3678
Uranium (ppb) groundwater	4126	PN524R	36.362	79.1443	1.661	0.0174	98.3504
Uranium (ppb) groundwater	2208	GN559R	36.3594	78.7306	1.655	0.0174	98.3330
Uranium (ppb) groundwater	5195	UN509R	35.1253	80.364	1.571	0.0174	98.3157
Uranium (ppb) groundwater	816	CA535R	35.2085	80.5179	1.571	0.0174	98.2983
Uranium (ppb) groundwater	4695	RW541R	35.576	80.3032	1.565	0.0174	98.2810
Uranium (ppb) groundwater	799	CA518R	35.4273	80.5777	1.556	0.0174	98.2636
Uranium (ppb) groundwater	5313	WA538R	35.5944	78.8968	1.548	0.0174	98.2462
Uranium (ppb) groundwater	1664	DR514R	36.0522	78.8992	1.544	0.0174	98.2289
Uranium (ppb) groundwater	3388	MO512R	35.5086	79.6211	1.51	0.0174	98.2115
Uranium (ppb) groundwater	128	AN531R	34.9859	80.0295	1.499	0.0174	98.1941
Uranium (ppb) groundwater	3377	MO501R	35.3704	79.4459	1.497	0.0174	98.1768
Uranium (ppb) groundwater	4620	RU531R	35.4383	82.2234	1.497	0.0174	98.1594
Uranium (ppb) groundwater	2007	FO525R	36.0884	80.3457	1.491	0.0174	98.1420
Uranium (ppb) groundwater	1364	CS527R	36.2865	79.2547	1.488	0.0174	98.1247
Uranium (ppb) groundwater	2061	FR536R	36.0993	78.2351	1.485	0.0174	98.1073
Uranium (ppb) groundwater	4563	RO535R	36.4058	79.9595	1.438	0.0174	98.0899
Uranium (ppb) groundwater	3343	MG519R	35.2263	79.9122	1.431	0.0174	98.0726
Uranium (ppb) groundwater	1374	CS537R	36.4607	79.2514	1.424	0.0174	98.0552
Uranium (ppb) groundwater	2035	FR510R	35.8721	78.2414	1.407	0.0174	98.0379
Uranium (ppb) groundwater	4712	SA507R	35.0153	78.2165	1.403	0.0174	98.0205
Uranium (ppb) groundwater	3386	MO510R	35.5116	79.6763	1.395	0.0174	98.0031
Uranium (ppb) groundwater	1677	DR527R	35.8763	78.9128	1.348	0.0174	97.9858
Uranium (ppb) groundwater	813	CA532R	35.2614	80.5892	1.343	0.0174	97.9684
Uranium (ppb) groundwater	2178	GN529R	36.2473	78.6903	1.337	0.0174	97.9510
Uranium (ppb) groundwater	3405	MO529R	35.4102	79.3475	1.331	0.0174	97.9337
Uranium (ppb) groundwater	5248	UN562R	34.839	80.5283	1.33	0.0174	97.9163
Uranium (ppb) groundwater	2152	GN503R	36.2292	78.5185	1.318	0.0174	97.8989
Uranium (ppb) groundwater	1623	DE503R	35.8875	80.564	1.316	0.0174	97.8816
Uranium (ppb) groundwater	3000	LE515R	35.4981	79.0553	1.302	0.0174	97.8642
Uranium (ppb) groundwater	2057	FR532R	36.1466	78.295	1.288	0.0174	97.8468
Uranium (ppb) groundwater	1026	CH544R	35.6015	79.5222	1.279	0.0174	97.8295
Uranium (ppb) groundwater	1641	DE521R	35.9701	80.4268	1.253	0.0174	97.8121
Uranium (ppb) groundwater	4557	RO529R	36.3602	79.782	1.232	0.0174	97.7948
Uranium (ppb) groundwater	2788	IR526R	35.803	80.8532	1.227	0.0174	97.7774
Uranium (ppb) groundwater	4659	RW505R	35.7587	80.5727	1.188	0.0174	97.7600
Uranium (ppb) groundwater	1679	DR529R	35.9238	78.9041	1.162	0.0174	97.7427
Uranium (ppb) groundwater	1589	CV545R	35.3465	81.4471	1.158	0.0174	97.7253
Uranium (ppb) groundwater	4118	PN516R	36.467	79.0589	1.158	0.0174	97.7079
Uranium (ppb) groundwater	5258	VA508R	36.3163	78.4156	1.154	0.0174	97.6906
Uranium (ppb) groundwater	2039	FR514R	35.9623	78.2907	1.151	0.0174	97.6732
Uranium (ppb) groundwater	1009	CH527R	35.8185	79.0184	1.149	0.0174	97.6558
Uranium (ppb) groundwater	2994	LE509R	35.5595	79.1751	1.146	0.0174	97.6385
Uranium (ppb) groundwater	125	AN528R	35.0452	79.9356	1.145	0.0174	97.6211
Uranium (ppb) groundwater	3323	ME545R	35.1074	80.8069	1.145	0.0174	97.6038
Uranium (ppb) groundwater	1553	CV509R	35.2525	81.3881	1.125	0.0174	97.5864
Uranium (ppb) groundwater	2040	FR515R	36.0054	78.2946	1.12	0.0174	97.5690
Uranium (ppb) groundwater	5077	SU546R	36.4462	80.6229	1.115	0.0174	97.5517
Uranium (ppb) groundwater	5488	WR505R	36.4617	78.132	1.09	0.0174	97.5343

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	1709	DU528R	34.9596	78.0925	1.085	0.0174	97.5169
Uranium (ppb) groundwater	5512	WR529R	36.2903	78.0164	1.069	0.0174	97.4996
Uranium (ppb) groundwater	2048	FR523R	36.0534	78.4547	1.068	0.0174	97.4822
Uranium (ppb) groundwater	3396	MO520R	35.4642	79.5125	1.065	0.0174	97.4648
Uranium (ppb) groundwater	5289	WA514R	35.8212	78.8559	1.063	0.0174	97.4475
Uranium (ppb) groundwater	1657	DR507R	35.9199	78.8471	1.047	0.0174	97.4301
Uranium (ppb) groundwater	1032	CH550R	35.6447	79.4159	1.031	0.0174	97.4127
Uranium (ppb) groundwater	814	CA533R	35.2957	80.582	1.026	0.0174	97.3954
Uranium (ppb) groundwater	2050	FR525R	36.0992	78.526	1.021	0.0174	97.3780
Uranium (ppb) groundwater	5203	UN517R	35.0238	80.3603	1.016	0.0174	97.3607
Uranium (ppb) groundwater	5200	UN514R	34.9859	80.3131	1.009	0.0174	97.3433
Uranium (ppb) groundwater	3362	MG538R	35.1884	79.9572	1.005	0.0174	97.3259
Uranium (ppb) groundwater	4676	RW522R	35.5791	80.6985	1.005	0.0174	97.3086
Uranium (ppb) groundwater	1108	CL515R	35.904	81.5811	1.003	0.0174	97.2912
Uranium (ppb) groundwater	4535	RO507R	36.3613	79.5636	0.994	0.0174	97.2738
Uranium (ppb) groundwater	812	CA531R	35.2617	80.6386	0.981	0.0174	97.2565
Uranium (ppb) groundwater	1401	CT525R	35.7638	81.339	0.973	0.0174	97.2391
Uranium (ppb) groundwater	1635	DE515R	36.0392	80.4663	0.971	0.0174	97.2217
Uranium (ppb) groundwater	3002	LE517R	35.4623	79.0731	0.966	0.0174	97.2044
Uranium (ppb) groundwater	2060	FR535R	36.2364	78.2987	0.965	0.0174	97.1870
Uranium (ppb) groundwater	2027	FR502R	36.0563	78.2523	0.961	0.0174	97.1696
Uranium (ppb) groundwater	1126	CL533R	35.9855	81.4653	0.955	0.0174	97.1523
Uranium (ppb) groundwater	5360	WA585R	35.8276	78.3997	0.943	0.0174	97.1349
Uranium (ppb) groundwater	2510	HE509R	35.3394	82.366	0.93	0.0174	97.1176
Uranium (ppb) groundwater	5523	WR540R	36.2849	78.1246	0.927	0.0174	97.1002
Uranium (ppb) groundwater	118	AN521R	35.0215	80.1398	0.924	0.0174	97.0828
Uranium (ppb) groundwater	5217	UN531R	35.1105	80.5825	0.912	0.0174	97.0655
Uranium (ppb) groundwater	2019	FO537R	36.0523	80.45	0.903	0.0174	97.0481
Uranium (ppb) groundwater	5187	UN501R	35.0311	80.5325	0.891	0.0174	97.0307
Uranium (ppb) groundwater	5705	WY609R	35.3679	78.0317	0.884	0.0174	97.0134
Uranium (ppb) groundwater	5276	WA501R	35.7785	78.5819	0.881	0.0174	96.9960
Uranium (ppb) groundwater	4984	SO545R	36.2728	80.2974	0.879	0.0174	96.9786
Uranium (ppb) groundwater	5357	WA582R	35.9181	78.3936	0.876	0.0174	96.9613
Uranium (ppb) groundwater	5006	ST516R	35.2135	80.2038	0.871	0.0174	96.9439
Uranium (ppb) groundwater	4650	RU561R	35.4622	82.1892	0.871	0.0174	96.9265
Uranium (ppb) groundwater	811	CA530R	35.304	80.6443	0.868	0.0174	96.9092
Uranium (ppb) groundwater	1891	DV546R	35.6254	80.0886	0.862	0.0174	96.8918
Uranium (ppb) groundwater	2072	FR547R	36.1025	78.1339	0.827	0.0174	96.8745
Uranium (ppb) groundwater	4114	PN512R	36.5141	78.9083	0.822	0.0174	96.8571
Uranium (ppb) groundwater	1540	CU623R	35.1605	79.0673	0.811	0.0174	96.8397
Uranium (ppb) groundwater	3358	MG534R	35.2723	80.0862	0.807	0.0174	96.8224
Uranium (ppb) groundwater	1363	CS526R	36.3839	79.1913	0.804	0.0174	96.8050
Uranium (ppb) groundwater	3524	MT507R	35.886	82.0636	0.803	0.0174	96.7876
Uranium (ppb) groundwater	4178	PR505R	36.1377	76.3366	0.787	0.0174	96.7703
Uranium (ppb) groundwater	2901	JN533R	35.006	77.5081	0.774	0.0174	96.7529
Uranium (ppb) groundwater	2159	GN510R	36.0519	78.5771	0.773	0.0174	96.7355
Uranium (ppb) groundwater	4109	PN507R	36.4542	79.1253	0.761	0.0174	96.7182
Uranium (ppb) groundwater	2183	GN534R	36.4127	78.5204	0.745	0.0174	96.7008
Uranium (ppb) groundwater	5291	WA516R	35.7733	78.9168	0.744	0.0174	96.6835

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	4560	RO532R	36.4052	79.7878	0.741	0.0174	96.6661
Uranium (ppb) groundwater	1036	CH554R	35.5976	79.3597	0.739	0.0174	96.6487
Uranium (ppb) groundwater	5228	UN542R	34.894	80.4211	0.734	0.0174	96.6314
Uranium (ppb) groundwater	1574	CV530R	35.2985	81.6161	0.734	0.0174	96.6140
Uranium (ppb) groundwater	2581	HO533R	34.8776	79.2058	0.724	0.0174	96.5966
Uranium (ppb) groundwater	1638	DE518R	35.9874	80.5124	0.719	0.0174	96.5793
Uranium (ppb) groundwater	2989	LE504R	35.5438	79.2991	0.717	0.0174	96.5619
Uranium (ppb) groundwater	1874	DV529R	35.9531	80.136	0.714	0.0174	96.5445
Uranium (ppb) groundwater	2089	GA516R	35.3	81.1647	0.712	0.0174	96.5272
Uranium (ppb) groundwater	4548	RO520R	36.3625	79.9563	0.711	0.0174	96.5098
Uranium (ppb) groundwater	4580	RO552R	36.458	79.727	0.711	0.0174	96.4924
Uranium (ppb) groundwater	2058	FR533R	36.1917	78.2966	0.701	0.0174	96.4751
Uranium (ppb) groundwater	4674	RW520R	35.6253	80.6948	0.697	0.0174	96.4577
Uranium (ppb) groundwater	2068	FR543R	36.1911	78.1274	0.696	0.0174	96.4404
Uranium (ppb) groundwater	1373	CS536R	36.2831	79.2996	0.688	0.0174	96.4230
Uranium (ppb) groundwater	93	AL541R	36.182	79.4176	0.677	0.0174	96.4056
Uranium (ppb) groundwater	4314	RB501R	34.6936	79.0354	0.675	0.0174	96.3883
Uranium (ppb) groundwater	5267	VA517R	36.3762	78.3488	0.674	0.0174	96.3709
Uranium (ppb) groundwater	2163	GN514R	36.098	78.7367	0.665	0.0174	96.3535
Uranium (ppb) groundwater	2534	HE533R	35.24	82.5814	0.664	0.0174	96.3362
Uranium (ppb) groundwater	1878	DV533R	35.9823	80.0661	0.662	0.0174	96.3188
Uranium (ppb) groundwater	3834	OR529R	36.0076	79.0751	0.662	0.0174	96.3014
Uranium (ppb) groundwater	2810	IR548R	36.0334	80.7424	0.661	0.0174	96.2841
Uranium (ppb) groundwater	3499	MR547R	35.9088	77.2539	0.659	0.0174	96.2667
Uranium (ppb) groundwater	5669	WY573R	35.2365	78.1006	0.658	0.0174	96.2493
Uranium (ppb) groundwater	2069	FR544R	36.1923	78.0692	0.658	0.0174	96.2320
Uranium (ppb) groundwater	2578	HO530R	34.8866	79.2453	0.657	0.0174	96.2146
Uranium (ppb) groundwater	5274	VA524R	36.2859	78.3495	0.656	0.0174	96.1973
Uranium (ppb) groundwater	4103	PN501R	36.516	78.8442	0.645	0.0174	96.1799
Uranium (ppb) groundwater	2471	HD507R	35.4566	76.5439	0.642	0.0174	96.1625
Uranium (ppb) groundwater	5148	TR530R	35.2891	82.7665	0.641	0.0174	96.1452
Uranium (ppb) groundwater	2028	FR503R	36.059	78.1801	0.641	0.0174	96.1278
Uranium (ppb) groundwater	3317	ME539R	35.1115	80.9671	0.638	0.0174	96.1104
Uranium (ppb) groundwater	4291	RA557R	35.9049	79.8553	0.626	0.0174	96.0931
Uranium (ppb) groundwater	5139	TR521R	35.273	82.6527	0.618	0.0174	96.0757
Uranium (ppb) groundwater	2584	HO536R	34.9536	79.1883	0.617	0.0174	96.0583
Uranium (ppb) groundwater	5640	WY544R	35.4442	78.1391	0.606	0.0174	96.0410
Uranium (ppb) groundwater	5358	WA583R	35.9257	78.4547	0.606	0.0174	96.0236
Uranium (ppb) groundwater	2032	FR507R	36.0157	78.2362	0.603	0.0174	96.0063
Uranium (ppb) groundwater	1681	DR531R	35.9529	78.9695	0.601	0.0174	95.9889
Uranium (ppb) groundwater	4991	ST501R	35.3399	80.2115	0.595	0.0174	95.9715
Uranium (ppb) groundwater	3281	ME503R	35.4001	80.8088	0.595	0.0174	95.9542
Uranium (ppb) groundwater	3026	LI514R	35.4397	81.1674	0.592	0.0174	95.9368
Uranium (ppb) groundwater	1821	DU640R	34.9159	77.8134	0.588	0.0174	95.9194
Uranium (ppb) groundwater	3402	MO526R	35.3965	79.4508	0.588	0.0174	95.9021
Uranium (ppb) groundwater	5649	WY553R	35.3379	78.1706	0.585	0.0174	95.8847
Uranium (ppb) groundwater	4309	RA575R	35.548	80.0098	0.584	0.0174	95.8673
Uranium (ppb) groundwater	3171	MCS32R	35.7324	82.0281	0.584	0.0174	95.8500
Uranium (ppb) groundwater	2164	GN515R	36.0912	78.777	0.581	0.0174	95.8326

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	3621	NO503R	36.4154	77.4992	0.574	0.0174	95.8152
Uranium (ppb) groundwater	3346	MG522R	35.3224	79.8506	0.57	0.0174	95.7979
Uranium (ppb) groundwater	2030	FR505R	36.0067	78.1839	0.569	0.0174	95.7805
Uranium (ppb) groundwater	2330	GU554R	35.9467	79.7395	0.563	0.0174	95.7632
Uranium (ppb) groundwater	2175	GN526R	36.1852	78.681	0.558	0.0174	95.7458
Uranium (ppb) groundwater	797	CA516R	35.4776	80.5323	0.557	0.0174	95.7284
Uranium (ppb) groundwater	1588	CV544R	35.3411	81.3883	0.556	0.0174	95.7111
Uranium (ppb) groundwater	1637	DE517R	35.9431	80.5231	0.555	0.0174	95.6937
Uranium (ppb) groundwater	2029	FR504R	36.0489	78.1285	0.555	0.0174	95.6763
Uranium (ppb) groundwater	3520	MT503R	35.9409	82.1215	0.553	0.0174	95.6590
Uranium (ppb) groundwater	5027	ST537R	35.3108	80.13	0.544	0.0174	95.6416
Uranium (ppb) groundwater	786	CA505R	35.4827	80.7488	0.544	0.0174	95.6242
Uranium (ppb) groundwater	1670	DR520R	36.1384	78.8575	0.541	0.0174	95.6069
Uranium (ppb) groundwater	108	AN511R	34.8922	80.2633	0.533	0.0174	95.5895
Uranium (ppb) groundwater	2176	GN527R	36.1458	78.7216	0.529	0.0174	95.5721
Uranium (ppb) groundwater	4584	RO556R	36.4986	79.5634	0.527	0.0174	95.5548
Uranium (ppb) groundwater	5221	UN535R	35.0221	80.6945	0.518	0.0174	95.5374
Uranium (ppb) groundwater	2043	FR518R	36.05	78.4082	0.515	0.0174	95.5201
Uranium (ppb) groundwater	5214	UN528R	34.9775	80.4751	0.511	0.0174	95.5027
Uranium (ppb) groundwater	1535	CU618R	35.1894	78.9629	0.511	0.0174	95.4853
Uranium (ppb) groundwater	2991	LE506R	35.5026	79.2297	0.511	0.0174	95.4680
Uranium (ppb) groundwater	2793	IR531R	35.7592	80.8631	0.503	0.0174	95.4506
Uranium (ppb) groundwater	2390	HA549R	36.2579	77.9453	0.501	0.0174	95.4332
Uranium (ppb) groundwater	2073	FR548R	36.1003	78.1823	0.5	0.0174	95.4159
Uranium (ppb) groundwater	2965	JO559R	35.3631	78.3544	0.492	0.0174	95.3985
Uranium (ppb) groundwater	2642	HR542R	35.4583	78.913	0.488	0.0174	95.3811
Uranium (ppb) groundwater	2059	FR534R	36.1894	78.3444	0.488	0.0174	95.3638
Uranium (ppb) groundwater	4008	PI515R	35.5782	77.4842	0.485	0.0174	95.3464
Uranium (ppb) groundwater	5211	UN525R	35.0276	80.6419	0.477	0.0174	95.3291
Uranium (ppb) groundwater	5697	WY601R	35.4373	77.9732	0.477	0.0174	95.3117
Uranium (ppb) groundwater	2063	FR538R	36.1978	78.2358	0.477	0.0174	95.2943
Uranium (ppb) groundwater	1886	DV541R	35.5333	80.1256	0.472	0.0174	95.2770
Uranium (ppb) groundwater	2103	GA530R	35.1598	81.2731	0.469	0.0174	95.2596
Uranium (ppb) groundwater	4699	RW545R	35.5826	80.468	0.467	0.0174	95.2422
Uranium (ppb) groundwater	2277	GU501R	36.0886	79.6811	0.466	0.0174	95.2249
Uranium (ppb) groundwater	1668	DR518R	36.0999	78.8661	0.463	0.0174	95.2075
Uranium (ppb) groundwater	2066	FR541R	36.1895	78.1803	0.463	0.0174	95.1901
Uranium (ppb) groundwater	2064	FR539R	36.2424	78.241	0.462	0.0174	95.1728
Uranium (ppb) groundwater	1211	CN547R	35.1713	77.3006	0.461	0.0174	95.1554
Uranium (ppb) groundwater	2167	GN518R	36.2427	78.7317	0.455	0.0174	95.1380
Uranium (ppb) groundwater	2718	HT558R	36.5293	76.9448	0.454	0.0174	95.1207
Uranium (ppb) groundwater	5519	WR536R	36.3304	78.2338	0.451	0.0174	95.1033
Uranium (ppb) groundwater	1967	ED565R	35.9968	77.6656	0.45	0.0174	95.0860
Uranium (ppb) groundwater	1964	ED562R	36.0111	77.7171	0.45	0.0174	95.0686
Uranium (ppb) groundwater	2044	FR519R	36.0052	78.4134	0.449	0.0174	95.0512
Uranium (ppb) groundwater	4258	RA524R	35.59	79.628	0.445	0.0174	95.0339
Uranium (ppb) groundwater	4279	RA545R	35.86	80.0064	0.445	0.0174	95.0165
Uranium (ppb) groundwater	210	AV518R	36.05	81.9198	0.445	0.0174	94.9991
Uranium (ppb) groundwater	2045	FR520R	35.9665	78.4059	0.442	0.0174	94.9818

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	5272	VA522R	36.3211	78.2955	0.439	0.0174	94.9644
Uranium (ppb) groundwater	5208	UN522R	35.0298	80.4674	0.436	0.0174	94.9470
Uranium (ppb) groundwater	2585	HO537R	34.9588	79.1518	0.43	0.0174	94.9297
Uranium (ppb) groundwater	805	CA524R	35.3904	80.5266	0.43	0.0174	94.9123
Uranium (ppb) groundwater	5025	ST535R	35.2566	80.1949	0.429	0.0174	94.8949
Uranium (ppb) groundwater	5520	WR537R	36.2808	78.2338	0.426	0.0174	94.8776
Uranium (ppb) groundwater	2270	GT541R	36.3824	76.693	0.423	0.0174	94.8602
Uranium (ppb) groundwater	777	BU601R	34.2031	78.0562	0.422	0.0174	94.8429
Uranium (ppb) groundwater	2580	HO532R	34.8565	79.1943	0.422	0.0174	94.8255
Uranium (ppb) groundwater	5202	UN516R	35.0807	80.3605	0.422	0.0174	94.8081
Uranium (ppb) groundwater	4656	RW502R	35.7115	80.4082	0.422	0.0174	94.7908
Uranium (ppb) groundwater	3357	MG533R	35.3189	80.0612	0.418	0.0174	94.7734
Uranium (ppb) groundwater	5216	UN530R	35.0756	80.5871	0.417	0.0174	94.7560
Uranium (ppb) groundwater	36	AG510R	36.5368	81.2312	0.417	0.0174	94.7387
Uranium (ppb) groundwater	3394	MO518R	35.4682	79.4098	0.416	0.0174	94.7213
Uranium (ppb) groundwater	2047	FR522R	36.0112	78.4627	0.412	0.0174	94.7039
Uranium (ppb) groundwater	2051	FR526R	36.097	78.4706	0.411	0.0174	94.6866
Uranium (ppb) groundwater	5712	YD506R	36.2213	80.8436	0.407	0.0174	94.6692
Uranium (ppb) groundwater	417	BL522R	34.6115	78.6569	0.406	0.0174	94.6518
Uranium (ppb) groundwater	4743	SA538R	35.2142	78.3739	0.404	0.0174	94.6345
Uranium (ppb) groundwater	914	CB596R	33.9829	78.6663	0.402	0.0174	94.6171
Uranium (ppb) groundwater	4110	PN508R	36.5114	79.1257	0.4	0.0174	94.5998
Uranium (ppb) groundwater	4994	ST504R	35.3487	80.2923	0.397	0.0174	94.5824
Uranium (ppb) groundwater	759	BU583R	34.1462	78.1203	0.396	0.0174	94.5650
Uranium (ppb) groundwater	4146	PO508R	35.2426	82.2573	0.396	0.0174	94.5477
Uranium (ppb) groundwater	5328	WA553R	35.9121	78.6367	0.394	0.0174	94.5303
Uranium (ppb) groundwater	2041	FR516R	36.051	78.2977	0.394	0.0174	94.5129
Uranium (ppb) groundwater	3606	NH516R	34.288	77.8785	0.391	0.0174	94.4956
Uranium (ppb) groundwater	2936	JO530R	35.325	78.2923	0.391	0.0174	94.4782
Uranium (ppb) groundwater	5233	UN547R	34.8873	80.5825	0.39	0.0174	94.4608
Uranium (ppb) groundwater	4734	SA529R	35.0531	78.2647	0.388	0.0174	94.4435
Uranium (ppb) groundwater	1554	CV510R	35.2557	81.4389	0.387	0.0174	94.4261
Uranium (ppb) groundwater	5616	WY520R	35.4981	77.9663	0.387	0.0174	94.4088
Uranium (ppb) groundwater	143	AN546R	34.9371	80.0369	0.386	0.0174	94.3914
Uranium (ppb) groundwater	5491	WR508R	36.4626	78.1757	0.385	0.0174	94.3740
Uranium (ppb) groundwater	807	CA526R	35.3409	80.5854	0.383	0.0174	94.3567
Uranium (ppb) groundwater	4725	SA520R	35.2149	78.3284	0.381	0.0174	94.3393
Uranium (ppb) groundwater	5002	ST512R	35.2564	80.352	0.381	0.0174	94.3219
Uranium (ppb) groundwater	2042	FR517R	36.0571	78.3575	0.377	0.0174	94.3046
Uranium (ppb) groundwater	3366	MG542R	35.4763	79.9796	0.371	0.0174	94.2872
Uranium (ppb) groundwater	1014	CH532R	35.7262	79.0044	0.371	0.0174	94.2698
Uranium (ppb) groundwater	2056	FR531R	36.1479	78.3444	0.371	0.0174	94.2525
Uranium (ppb) groundwater	4581	RO553R	36.5235	79.7315	0.371	0.0174	94.2351
Uranium (ppb) groundwater	3337	MG513R	35.1801	79.7974	0.37	0.0174	94.2177
Uranium (ppb) groundwater	3849	OR544R	35.8779	79.2	0.368	0.0174	94.2004
Uranium (ppb) groundwater	2160	GN511R	36.0537	78.6249	0.366	0.0174	94.1830
Uranium (ppb) groundwater	2106	GA533R	35.2523	81.2374	0.365	0.0174	94.1657
Uranium (ppb) groundwater	5324	WA549R	36.0031	78.5258	0.365	0.0174	94.1483
Uranium (ppb) groundwater	4579	RO551R	36.4462	79.7957	0.362	0.0174	94.1309

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	3059	LN519R	35.1534	77.7335	0.361	0.0174	94.1136
Uranium (ppb) groundwater	1661	DR511R	36.0108	78.8002	0.361	0.0174	94.0962
Uranium (ppb) groundwater	134	AN537R	35.0324	80.1939	0.359	0.0174	94.0788
Uranium (ppb) groundwater	4572	RO544R	36.4921	79.7914	0.358	0.0174	94.0615
Uranium (ppb) groundwater	2255	GT526R	36.5451	76.7369	0.358	0.0174	94.0441
Uranium (ppb) groundwater	4097	PI604R	35.5765	77.2556	0.357	0.0174	94.0267
Uranium (ppb) groundwater	5517	WR534R	36.3257	78.1232	0.355	0.0174	94.0094
Uranium (ppb) groundwater	3980	PE579R	34.3118	77.7308	0.351	0.0174	93.9920
Uranium (ppb) groundwater	3466	MR514R	35.6892	76.9934	0.35	0.0174	93.9746
Uranium (ppb) groundwater	5338	WA563R	35.8757	78.4607	0.349	0.0174	93.9573
Uranium (ppb) groundwater	3562	NA529R	36.0059	78.116	0.348	0.0174	93.9399
Uranium (ppb) groundwater	4449	RB636R	34.543	78.9822	0.346	0.0174	93.9226
Uranium (ppb) groundwater	2479	HD515R	35.5476	76.2009	0.345	0.0174	93.9052
Uranium (ppb) groundwater	5283	WA508R	35.8291	78.6842	0.345	0.0174	93.8878
Uranium (ppb) groundwater	3262	MD569R	35.7684	82.7125	0.344	0.0174	93.8705
Uranium (ppb) groundwater	1360	CS523R	36.328	79.2438	0.343	0.0174	93.8531
Uranium (ppb) groundwater	2930	JO524R	35.4141	78.5179	0.338	0.0174	93.8357
Uranium (ppb) groundwater	2674	HT514R	36.2827	76.7484	0.338	0.0174	93.8184
Uranium (ppb) groundwater	5057	SU526R	36.2801	80.6788	0.337	0.0174	93.8010
Uranium (ppb) groundwater	3660	NO542R	36.4891	77.1248	0.337	0.0174	93.7836
Uranium (ppb) groundwater	5308	WA533R	35.6911	78.8607	0.333	0.0174	93.7663
Uranium (ppb) groundwater	1728	DU547R	35.1789	78.0647	0.332	0.0174	93.7489
Uranium (ppb) groundwater	2473	HD509R	35.4302	76.4633	0.332	0.0174	93.7316
Uranium (ppb) groundwater	1890	DV545R	35.6342	80.1291	0.332	0.0174	93.7142
Uranium (ppb) groundwater	1586	CV542R	35.3034	81.4487	0.33	0.0174	93.6968
Uranium (ppb) groundwater	1001	CH519R	35.8179	79.2382	0.33	0.0174	93.6795
Uranium (ppb) groundwater	3509	MR557R	35.8782	77.1068	0.329	0.0174	93.6621
Uranium (ppb) groundwater	5406	WL504R	36.0905	80.9023	0.329	0.0174	93.6447
Uranium (ppb) groundwater	3338	MG514R	35.221	79.7942	0.327	0.0174	93.6274
Uranium (ppb) groundwater	790	CA509R	35.439	80.4007	0.327	0.0174	93.6100
Uranium (ppb) groundwater	1762	DU581R	35.1446	77.9001	0.324	0.0174	93.5926
Uranium (ppb) groundwater	192	AS544R	36.5401	81.3446	0.324	0.0174	93.5753
Uranium (ppb) groundwater	2026	FR501R	36.0969	78.283	0.322	0.0174	93.5579
Uranium (ppb) groundwater	3582	NA549R	36.0955	77.8343	0.321	0.0174	93.5405
Uranium (ppb) groundwater	1774	DU593R	35.106	77.9392	0.32	0.0174	93.5232
Uranium (ppb) groundwater	3077	LN537R	35.3596	77.7652	0.319	0.0174	93.5058
Uranium (ppb) groundwater	5380	WI519R	35.5929	77.9123	0.319	0.0174	93.4885
Uranium (ppb) groundwater	5480	WL578R	36.2682	80.8989	0.317	0.0174	93.4711
Uranium (ppb) groundwater	4899	SC508R	34.7545	79.509	0.315	0.0174	93.4537
Uranium (ppb) groundwater	4395	RB582R	34.6704	79.4029	0.313	0.0174	93.4364
Uranium (ppb) groundwater	3706	NO588R	36.5041	77.6638	0.312	0.0174	93.4190
Uranium (ppb) groundwater	2999	LE514R	35.5377	79.0644	0.311	0.0174	93.4016
Uranium (ppb) groundwater	1953	ED551R	35.8626	77.6752	0.311	0.0174	93.3843
Uranium (ppb) groundwater	99	AN502R	34.8849	80.3057	0.31	0.0174	93.3669
Uranium (ppb) groundwater	1035	CH553R	35.5485	79.3732	0.307	0.0174	93.3495
Uranium (ppb) groundwater	5310	WA535R	35.6348	78.8481	0.307	0.0174	93.3322
Uranium (ppb) groundwater	4960	SO521R	36.4551	80.067	0.307	0.0174	93.3148
Uranium (ppb) groundwater	1225	CN561R	35.3526	77.2943	0.306	0.0174	93.2974
Uranium (ppb) groundwater	3510	MR558R	35.8829	77.1557	0.305	0.0174	93.2801

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	2046	FR521R	36.012	78.353	0.305	0.0174	93.2627
Uranium (ppb) groundwater	5271	VA521R	36.3759	78.2966	0.305	0.0174	93.2454
Uranium (ppb) groundwater	1013	CH531R	35.7323	78.9624	0.304	0.0174	93.2280
Uranium (ppb) groundwater	2299	GU523R	36.1121	79.8696	0.304	0.0174	93.2106
Uranium (ppb) groundwater	1994	FO512R	36.1338	80.1201	0.304	0.0174	93.1933
Uranium (ppb) groundwater	5312	WA537R	35.6577	78.9783	0.303	0.0174	93.1759
Uranium (ppb) groundwater	4972	SO533R	36.5404	80.2976	0.303	0.0174	93.1585
Uranium (ppb) groundwater	1343	CS506R	36.3859	79.395	0.302	0.0174	93.1412
Uranium (ppb) groundwater	5458	WL556R	36.2669	81.1833	0.301	0.0174	93.1238
Uranium (ppb) groundwater	5343	WA568R	35.6001	78.6317	0.3	0.0174	93.1064
Uranium (ppb) groundwater	5708	YD502R	36.0803	80.7915	0.3	0.0174	93.0891
Uranium (ppb) groundwater	3342	MG518R	35.1824	79.9056	0.299	0.0174	93.0717
Uranium (ppb) groundwater	5382	WI521R	35.6026	77.782	0.299	0.0174	93.0543
Uranium (ppb) groundwater	5383	WI522R	35.6406	77.7941	0.297	0.0174	93.0370
Uranium (ppb) groundwater	1835	DU654R	34.8439	77.7777	0.296	0.0174	93.0196
Uranium (ppb) groundwater	1316	CR534R	34.96	76.596	0.296	0.0174	93.0023
Uranium (ppb) groundwater	5670	WY574R	35.2174	78.1032	0.296	0.0174	92.9849
Uranium (ppb) groundwater	5056	SU525R	36.3149	80.8474	0.296	0.0174	92.9675
Uranium (ppb) groundwater	411	BL516R	34.5825	78.812	0.295	0.0174	92.9502
Uranium (ppb) groundwater	3314	ME536R	35.1619	80.9744	0.293	0.0174	92.9328
Uranium (ppb) groundwater	2062	FR537R	36.1454	78.2396	0.293	0.0174	92.9154
Uranium (ppb) groundwater	3957	PE556R	34.4416	77.9859	0.292	0.0174	92.8981
Uranium (ppb) groundwater	4693	RW539R	35.5259	80.2478	0.292	0.0174	92.8807
Uranium (ppb) groundwater	2049	FR524R	36.0589	78.5104	0.29	0.0174	92.8633
Uranium (ppb) groundwater	1371	CS534R	36.42	79.3019	0.29	0.0174	92.8460
Uranium (ppb) groundwater	5398	WI537R	35.6968	77.847	0.288	0.0174	92.8286
Uranium (ppb) groundwater	2595	HO547R	34.9835	79.2227	0.287	0.0174	92.8113
Uranium (ppb) groundwater	4111	PN509R	36.5213	79.0846	0.286	0.0174	92.7939
Uranium (ppb) groundwater	809	CA528R	35.3506	80.6983	0.285	0.0174	92.7765
Uranium (ppb) groundwater	3782	ON568R	34.9012	77.5122	0.283	0.0174	92.7592
Uranium (ppb) groundwater	1547	CV503R	35.2079	81.4512	0.28	0.0174	92.7418
Uranium (ppb) groundwater	1536	CU619R	35.212	78.9312	0.278	0.0174	92.7244
Uranium (ppb) groundwater	3487	MR535R	35.8747	77.3353	0.277	0.0174	92.7071
Uranium (ppb) groundwater	2252	GT523R	36.4862	76.7041	0.277	0.0174	92.6897
Uranium (ppb) groundwater	817	CA536R	35.2496	80.5271	0.275	0.0174	92.6723
Uranium (ppb) groundwater	4704	RW550R	35.6684	80.3558	0.275	0.0174	92.6550
Uranium (ppb) groundwater	2020	FO538R	36.0884	80.4038	0.275	0.0174	92.6376
Uranium (ppb) groundwater	2189	GN540R	36.5113	78.6803	0.275	0.0174	92.6202
Uranium (ppb) groundwater	5306	WA531R	35.6948	78.9614	0.274	0.0174	92.6029
Uranium (ppb) groundwater	4412	RB599R	34.377	79.1277	0.273	0.0174	92.5855
Uranium (ppb) groundwater	3284	ME506R	35.4876	80.8833	0.273	0.0174	92.5682
Uranium (ppb) groundwater	5359	WA584R	35.9601	78.4616	0.273	0.0174	92.5508
Uranium (ppb) groundwater	173	AS525R	36.5396	81.3994	0.272	0.0174	92.5334
Uranium (ppb) groundwater	5229	UN543R	34.888	80.4718	0.271	0.0174	92.5161
Uranium (ppb) groundwater	731	BU555R	34.1338	78.4275	0.27	0.0174	92.4987
Uranium (ppb) groundwater	1546	CV502R	35.2068	81.502	0.27	0.0174	92.4813
Uranium (ppb) groundwater	2011	FO529R	36.1844	80.2805	0.268	0.0174	92.4640
Uranium (ppb) groundwater	2078	GA505R	35.2529	81.0581	0.267	0.0174	92.4466
Uranium (ppb) groundwater	1862	DV517R	35.8522	80.232	0.267	0.0174	92.4292

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	2401	HA560R	36.2298	77.9726	0.267	0.0174	92.4119
Uranium (ppb) groundwater	5513	WR530R	36.2833	77.954	0.267	0.0174	92.3945
Uranium (ppb) groundwater	1889	DV544R	35.5903	80.1212	0.266	0.0174	92.3771
Uranium (ppb) groundwater	4181	PR508R	36.1965	76.3735	0.266	0.0174	92.3598
Uranium (ppb) groundwater	5255	VA505R	36.194	78.4158	0.265	0.0174	92.3424
Uranium (ppb) groundwater	5036	SU505R	36.4106	80.7433	0.265	0.0174	92.3251
Uranium (ppb) groundwater	5020	ST530R	35.3988	80.1842	0.264	0.0174	92.3077
Uranium (ppb) groundwater	4255	RA521R	35.5888	79.5721	0.264	0.0174	92.2903
Uranium (ppb) groundwater	5292	WA517R	35.7811	78.8602	0.264	0.0174	92.2730
Uranium (ppb) groundwater	3658	NO540R	36.4535	77.1481	0.263	0.0174	92.2556
Uranium (ppb) groundwater	3374	MG550R	35.2738	79.9618	0.262	0.0174	92.2382
Uranium (ppb) groundwater	5521	WR538R	36.2784	78.2985	0.262	0.0174	92.2209
Uranium (ppb) groundwater	4938	SC547R	34.8513	79.4353	0.261	0.0174	92.2035
Uranium (ppb) groundwater	5215	UN529R	35.0244	80.5815	0.258	0.0174	92.1861
Uranium (ppb) groundwater	4419	RB606R	34.5021	79.2008	0.257	0.0174	92.1688
Uranium (ppb) groundwater	5498	WR515R	36.3738	78.1071	0.257	0.0174	92.1514
Uranium (ppb) groundwater	2959	JO553R	35.5142	78.2926	0.256	0.0174	92.1341
Uranium (ppb) groundwater	1992	FO510R	36.1806	80.1813	0.256	0.0174	92.1167
Uranium (ppb) groundwater	1700	DU519R	34.7838	78.183	0.255	0.0174	92.0993
Uranium (ppb) groundwater	5356	WA581R	35.8686	78.4066	0.255	0.0174	92.0820
Uranium (ppb) groundwater	699	BU523R	33.9988	78.2318	0.254	0.0174	92.0646
Uranium (ppb) groundwater	4361	RB548R	34.692	79.1437	0.254	0.0174	92.0472
Uranium (ppb) groundwater	4924	SC533R	34.9858	79.4334	0.254	0.0174	92.0299
Uranium (ppb) groundwater	4965	SO526R	36.3093	80.4045	0.251	0.0174	92.0125
Uranium (ppb) groundwater	716	BU540R	33.9385	78.4468	0.25	0.0174	91.9951
Uranium (ppb) groundwater	5199	UN513R	35.0738	80.3043	0.25	0.0174	91.9778
Uranium (ppb) groundwater	776	BU600R	34.2163	78.0219	0.249	0.0174	91.9604
Uranium (ppb) groundwater	3613	NH523R	34.3627	77.9032	0.248	0.0174	91.9430
Uranium (ppb) groundwater	416	BL521R	34.5713	78.7163	0.247	0.0174	91.9257
Uranium (ppb) groundwater	5664	WY568R	35.308	78.1018	0.247	0.0174	91.9083
Uranium (ppb) groundwater	5329	WA554R	35.9569	78.6362	0.245	0.0174	91.8910
Uranium (ppb) groundwater	2288	GU512R	36.1813	79.6806	0.244	0.0174	91.8736
Uranium (ppb) groundwater	4947	SO508R	36.4112	80.1757	0.244	0.0174	91.8562
Uranium (ppb) groundwater	5296	WA521R	35.7384	78.6869	0.243	0.0174	91.8389
Uranium (ppb) groundwater	2414	HA573R	36.1959	77.7016	0.243	0.0174	91.8215
Uranium (ppb) groundwater	2425	HA584R	36.2211	77.6205	0.242	0.0174	91.8041
Uranium (ppb) groundwater	5323	WA548R	35.9443	78.5345	0.24	0.0174	91.7868
Uranium (ppb) groundwater	3296	ME518R	35.348	80.7495	0.239	0.0174	91.7694
Uranium (ppb) groundwater	2717	HT557R	36.5137	76.9859	0.239	0.0174	91.7520
Uranium (ppb) groundwater	4648	RU559R	35.5002	82.1368	0.237	0.0174	91.7347
Uranium (ppb) groundwater	1948	ED546R	35.8663	77.5582	0.236	0.0174	91.7173
Uranium (ppb) groundwater	1960	ED558R	35.9118	77.7212	0.236	0.0174	91.6999
Uranium (ppb) groundwater	2065	FR540R	36.2304	78.1823	0.236	0.0174	91.6826
Uranium (ppb) groundwater	5250	UN564R	34.8396	80.6454	0.235	0.0174	91.6652
Uranium (ppb) groundwater	135	AN538R	35.0767	80.2008	0.235	0.0174	91.6479
Uranium (ppb) groundwater	5001	ST511R	35.2052	80.3538	0.235	0.0174	91.6305
Uranium (ppb) groundwater	388	BK541R	35.8199	81.8584	0.235	0.0174	91.6131
Uranium (ppb) groundwater	2154	GN505R	36.19	78.5219	0.234	0.0174	91.5958
Uranium (ppb) groundwater	2233	GT504R	36.5178	76.6112	0.234	0.0174	91.5784

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	4066	PI573R	35.7461	77.4579	0.233	0.0174	91.5610
Uranium (ppb) groundwater	4637	RU548R	35.204	81.7822	0.232	0.0174	91.5437
Uranium (ppb) groundwater	2375	HA534R	36.3187	77.7159	0.229	0.0174	91.5263
Uranium (ppb) groundwater	4587	RO559R	36.4537	79.6698	0.229	0.0174	91.5089
Uranium (ppb) groundwater	4365	RB552R	34.7942	79.2592	0.228	0.0174	91.4916
Uranium (ppb) groundwater	4334	RB521R	34.8587	79.0603	0.227	0.0174	91.4742
Uranium (ppb) groundwater	3696	NO578R	36.5009	77.3223	0.227	0.0174	91.4569
Uranium (ppb) groundwater	1141	CM501R	36.4618	76.3949	0.226	0.0174	91.4395
Uranium (ppb) groundwater	4348	RB535R	34.6901	79.0977	0.225	0.0174	91.4221
Uranium (ppb) groundwater	4349	RB536R	34.7133	79.1124	0.225	0.0174	91.4048
Uranium (ppb) groundwater	5201	UN515R	35.0184	80.3064	0.225	0.0174	91.3874
Uranium (ppb) groundwater	1125	CL532R	36.0088	81.3595	0.225	0.0174	91.3700
Uranium (ppb) groundwater	2403	HA562R	36.19	77.9213	0.224	0.0174	91.3527
Uranium (ppb) groundwater	1590	CV546R	35.3935	81.4455	0.223	0.0174	91.3353
Uranium (ppb) groundwater	3476	MR524R	35.7529	77.1384	0.222	0.0174	91.3179
Uranium (ppb) groundwater	801	CA520R	35.3934	80.4028	0.221	0.0174	91.3006
Uranium (ppb) groundwater	4493	RI514R	35.095	79.8977	0.219	0.0174	91.2832
Uranium (ppb) groundwater	1396	CT520R	35.6694	81.1629	0.219	0.0174	91.2658
Uranium (ppb) groundwater	2945	JO539R	35.6462	78.1838	0.218	0.0174	91.2485
Uranium (ppb) groundwater	4895	SC504R	34.6635	79.4669	0.217	0.0174	91.2311
Uranium (ppb) groundwater	4320	RB507R	34.8501	78.9351	0.217	0.0174	91.2138
Uranium (ppb) groundwater	783	CA502R	35.3901	80.7581	0.217	0.0174	91.1964
Uranium (ppb) groundwater	4074	PI581R	35.7455	77.3449	0.217	0.0174	91.1790
Uranium (ppb) groundwater	5484	WR501R	36.4166	78.2949	0.217	0.0174	91.1617
Uranium (ppb) groundwater	3865	PA514R	34.9772	76.7818	0.216	0.0174	91.1443
Uranium (ppb) groundwater	2518	HE517R	35.2965	82.5929	0.216	0.0174	91.1269
Uranium (ppb) groundwater	1582	CV538R	35.4376	81.5023	0.216	0.0174	91.1096
Uranium (ppb) groundwater	2986	LE501R	35.4581	79.2322	0.216	0.0174	91.0922
Uranium (ppb) groundwater	2426	HA585R	36.2001	77.639	0.216	0.0174	91.0748
Uranium (ppb) groundwater	5625	WY529R	35.3121	77.8539	0.215	0.0174	91.0575
Uranium (ppb) groundwater	5227	UN541R	34.9313	80.419	0.214	0.0174	91.0401
Uranium (ppb) groundwater	3186	MC547R	35.5852	82.1622	0.214	0.0174	91.0227
Uranium (ppb) groundwater	3057	LN517R	35.1255	77.7069	0.212	0.0174	91.0054
Uranium (ppb) groundwater	5700	WY604R	35.4072	78.0493	0.212	0.0174	90.9880
Uranium (ppb) groundwater	5354	WA579R	35.866	78.2974	0.212	0.0174	90.9707
Uranium (ppb) groundwater	2833	JA513R	35.0949	83.0817	0.21	0.0174	90.9533
Uranium (ppb) groundwater	5279	WA504R	35.8304	78.5705	0.21	0.0174	90.9359
Uranium (ppb) groundwater	1189	CN525R	35.1613	77.1837	0.209	0.0174	90.9186
Uranium (ppb) groundwater	5487	WR504R	36.4206	78.1156	0.209	0.0174	90.9012
Uranium (ppb) groundwater	1676	DR526R	36.1404	78.9637	0.208	0.0174	90.8838
Uranium (ppb) groundwater	4408	RB595R	34.4711	79.2447	0.207	0.0174	90.8665
Uranium (ppb) groundwater	5371	WI510R	35.6382	78.0171	0.207	0.0174	90.8491
Uranium (ppb) groundwater	1329	CR547R	34.964	76.2812	0.206	0.0174	90.8317
Uranium (ppb) groundwater	3313	ME535R	35.1622	80.9255	0.206	0.0174	90.8144
Uranium (ppb) groundwater	2541	HE540R	35.3929	82.2658	0.206	0.0174	90.7970
Uranium (ppb) groundwater	1717	DU536R	34.7337	78.1719	0.205	0.0174	90.7796
Uranium (ppb) groundwater	3336	MG512R	35.1801	79.7403	0.205	0.0174	90.7623
Uranium (ppb) groundwater	5337	WA562R	35.8238	78.4641	0.205	0.0174	90.7449
Uranium (ppb) groundwater	2036	FR511R	35.9178	78.2955	0.205	0.0174	90.7276

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) groundwater	5524	WR541R	36.2416	78.11	0.205	0.0174	90.7102
Uranium (ppb) groundwater	4561	RO533R	36.4063	79.8401	0.205	0.0174	90.6928
Uranium (ppb) groundwater	5390	WI529R	35.8197	77.8495	0.204	0.0174	90.6755
Uranium (ppb) groundwater	2464	HA623R	36.2016	77.6745	0.204	0.0174	90.6581
Uranium (ppb) groundwater	4538	RO510R	36.3172	79.6844	0.204	0.0174	90.6407
Uranium (ppb) groundwater	4893	SC502R	34.7252	79.4722	0.203	0.0174	90.6234
Uranium (ppb) groundwater	3089	LN550R	35.332	77.4993	0.203	0.0174	90.6060
Uranium (ppb) groundwater	4544	RO516R	36.2707	79.9585	0.203	0.0174	90.5886
Uranium (ppb) groundwater	5620	WY524R	35.4701	78.0043	0.202	0.0174	90.5713
Uranium (ppb) groundwater	2347	HA506R	36.3999	77.6742	0.202	0.0174	90.5539
Uranium (ppb) groundwater	2830	JA510R	35.1139	83.1291	0.201	0.0174	90.5366
Uranium (ppb) groundwater	59	AL507R	35.8714	79.4061	0.201	0.0174	90.5192
Uranium (ppb) groundwater	2327	GU551R	35.9974	79.6773	0.201	0.0174	90.5018
Uranium (ppb) groundwater	2206	GN557R	36.4641	78.7305	0.201	0.0174	90.4845
Uranium (ppb) groundwater	1353	CS516R	36.4693	79.3557	0.201	0.0174	90.4671
Uranium (ppb) groundwater	2996	LE511R	35.5918	79.1286	0.2	0.0174	90.4497
Uranium (ppb) groundwater	2031	FR506R	35.9751	78.1851	0.2	0.0174	90.4324
Uranium (ppb) groundwater	4367	RB554R	34.6233	79.121	0.199	0.0174	90.4150
Uranium (ppb) groundwater	5703	WY607R	35.3317	78.0511	0.199	0.0174	90.3976
Uranium (ppb) groundwater	1915	ED513R	35.967	77.4974	0.199	0.0174	90.3803
Uranium (ppb) groundwater	4892	SC501R	34.7324	79.4303	0.198	0.0174	90.3629
Uranium (ppb) groundwater	5018	ST528R	35.3636	80.0736	0.198	0.0174	90.3455
Uranium (ppb) groundwater	3187	MC548R	35.6198	82.1262	0.198	0.0174	90.3282
Uranium (ppb) groundwater	5428	WL526R	36.1801	81.0645	0.197	0.0174	90.3108
Uranium (ppb) groundwater	126	AN529R	35.0242	79.9862	0.196	0.0174	90.2935
Uranium (ppb) groundwater	1917	ED515R	35.9322	77.4062	0.196	0.0174	90.2761
Uranium (ppb) groundwater	3829	OR524R	36.0532	79.0216	0.195	0.0174	90.2587
Uranium (ppb) groundwater	2172	GN523R	36.1869	78.6212	0.194	0.0174	90.2414
Uranium (ppb) groundwater	2388	HA547R	36.2962	77.8964	0.194	0.0174	90.2240
Uranium (ppb) groundwater	521	BL626R	34.5673	78.5986	0.193	0.0174	90.2066
Uranium (ppb) groundwater	3029	LI517R	35.4384	81.2756	0.193	0.0174	90.1893
Uranium (ppb) groundwater	299	BE579R	35.524	77.1329	0.192	0.0174	90.1719
Uranium (ppb) groundwater	5273	VA523R	36.329	78.3535	0.192	0.0174	90.1545
Uranium (ppb) groundwater	4636	RU547R	35.2638	81.7876	0.191	0.0174	90.1372
Uranium (ppb) groundwater	5172	TY517R	35.9138	76.3439	0.191	0.0174	90.1198
Uranium (ppb) groundwater	2392	HA551R	36.2554	77.9159	0.191	0.0174	90.1024
Uranium (ppb) groundwater	3309	ME531R	35.3451	80.9091	0.19	0.0174	90.0851
Uranium (ppb) groundwater	1114	CL521R	36.0872	81.5992	0.19	0.0174	90.0677
Uranium (ppb) groundwater	5260	VA510R	36.4179	78.4557	0.19	0.0174	90.0504
Uranium (ppb) groundwater	2234	GT505R	36.5439	76.6169	0.19	0.0174	90.0330
Vanadium (n=5759)	NCGS	County	Lat	Long	V		Cum.
Groundwater data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Vanadium (ppb) groundwater	4686	RW532R	35.6218	80.5273	42.9	0.0174	100.0000
Vanadium (ppb) groundwater	3322	ME544R	35.0783	80.8307	26.6	0.0174	99.9826
Vanadium (ppb) groundwater	814	CA533R	35.2957	80.582	24.2	0.0174	99.9653
Vanadium (ppb) groundwater	142	AN545R	34.9503	80.0824	19.7	0.0174	99.9479
Vanadium (ppb) groundwater	4665	RW511R	35.7207	80.6803	19.2	0.0174	99.9305
Vanadium (ppb) groundwater	4704	RW550R	35.6684	80.3558	18.7	0.0174	99.9132

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	1640	DE520R	35.9454	80.5877	17.5	0.0174	99.8958
Vanadium (ppb) groundwater	2790	IR528R	35.8044	80.7452	17.3	0.0174	99.8785
Vanadium (ppb) groundwater	86	AL534R	36.2306	79.3501	16.8	0.0174	99.8611
Vanadium (ppb) groundwater	4690	RW536R	35.522	80.4202	16.7	0.0174	99.8437
Vanadium (ppb) groundwater	4672	RW518R	35.6673	80.6393	16.7	0.0174	99.8264
Vanadium (ppb) groundwater	4664	RW510R	35.7609	80.6851	16.6	0.0174	99.8090
Vanadium (ppb) groundwater	126	AN529R	35.0242	79.9862	16.5	0.0174	99.7916
Vanadium (ppb) groundwater	4393	RB580R	34.6728	79.3488	16.3	0.0174	99.7743
Vanadium (ppb) groundwater	1633	DE513R	36.03	80.559	16.2	0.0174	99.7569
Vanadium (ppb) groundwater	4700	RW546R	35.6749	80.4721	15.5	0.0174	99.7395
Vanadium (ppb) groundwater	4684	RW530R	35.7654	80.6269	15.1	0.0174	99.7222
Vanadium (ppb) groundwater	3310	ME532R	35.3105	80.9697	14.8	0.0174	99.7048
Vanadium (ppb) groundwater	2278	GU502R	36.0794	79.7331	14.1	0.0174	99.6874
Vanadium (ppb) groundwater	1872	DV527R	35.8967	80.1717	14.1	0.0174	99.6701
Vanadium (ppb) groundwater	3323	ME545R	35.1074	80.8069	13.7	0.0174	99.6527
Vanadium (ppb) groundwater	1990	FO508R	36.2284	80.2273	13.3	0.0174	99.6354
Vanadium (ppb) groundwater	1016	CH534R	35.6353	79.0195	13.2	0.0174	99.6180
Vanadium (ppb) groundwater	2313	GU537R	36.0215	79.8755	13.1	0.0174	99.6006
Vanadium (ppb) groundwater	5236	UN550R	34.9291	80.6905	13	0.0174	99.5833
Vanadium (ppb) groundwater	2022	FO540R	36	80.3884	12.6	0.0174	99.5659
Vanadium (ppb) groundwater	794	CA513R	35.4795	80.4815	12.6	0.0174	99.5485
Vanadium (ppb) groundwater	4674	RW520R	35.6253	80.6948	11.7	0.0174	99.5312
Vanadium (ppb) groundwater	2808	IR546R	35.7202	80.8046	11.7	0.0174	99.5138
Vanadium (ppb) groundwater	806	CA525R	35.3439	80.5323	11.5	0.0174	99.4964
Vanadium (ppb) groundwater	4663	RW509R	35.8573	80.6802	11.2	0.0174	99.4791
Vanadium (ppb) groundwater	3298	ME520R	35.1613	80.8231	11.1	0.0174	99.4617
Vanadium (ppb) groundwater	789	CA508R	35.44	80.6499	11.1	0.0174	99.4443
Vanadium (ppb) groundwater	4659	RW505R	35.7587	80.5727	10.8	0.0174	99.4270
Vanadium (ppb) groundwater	3324	ME546R	35.1144	80.7457	10.8	0.0174	99.4096
Vanadium (ppb) groundwater	3286	ME508R	35.4482	80.8956	10.8	0.0174	99.3923
Vanadium (ppb) groundwater	2791	IR529R	35.7633	80.7459	10.7	0.0174	99.3749
Vanadium (ppb) groundwater	4282	RA548R	35.8616	79.9046	10.4	0.0174	99.3575
Vanadium (ppb) groundwater	4668	RW514R	35.676	80.6925	10.3	0.0174	99.3402
Vanadium (ppb) groundwater	2797	IR535R	35.5382	80.8071	10.2	0.0174	99.3228
Vanadium (ppb) groundwater	812	CA531R	35.2617	80.6386	10.2	0.0174	99.3054
Vanadium (ppb) groundwater	4373	RB560R	34.6211	79.1811	10.1	0.0174	99.2881
Vanadium (ppb) groundwater	4661	RW507R	35.8159	80.6313	9.9	0.0174	99.2707
Vanadium (ppb) groundwater	1874	DV529R	35.9531	80.136	9.8	0.0174	99.2533
Vanadium (ppb) groundwater	1871	DV526R	35.873	80.1921	9.7	0.0174	99.2360
Vanadium (ppb) groundwater	1658	DR508R	35.9659	78.8046	9.4	0.0174	99.2186
Vanadium (ppb) groundwater	1635	DE515R	36.0392	80.4663	9.4	0.0174	99.2013
Vanadium (ppb) groundwater	3186	MC547R	35.5852	82.1622	9.3	0.0174	99.1839
Vanadium (ppb) groundwater	5299	WA524R	35.6486	78.7403	9.2	0.0174	99.1665
Vanadium (ppb) groundwater	2317	GU541R	36.0432	79.7315	9.2	0.0174	99.1492
Vanadium (ppb) groundwater	1350	CS513R	36.3291	79.3537	9	0.0174	99.1318
Vanadium (ppb) groundwater	4533	RO505R	36.3211	79.6238	8.9	0.0174	99.1144
Vanadium (ppb) groundwater	2310	GU534R	36.1343	79.9622	8.9	0.0174	99.0971
Vanadium (ppb) groundwater	1638	DE518R	35.9874	80.5124	8.9	0.0174	99.0797
Vanadium (ppb) groundwater	815	CA534R	35.2996	80.5383	8.9	0.0174	99.0623

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	807	CA526R	35.3409	80.5854	8.9	0.0174	99.0450
Vanadium (ppb) groundwater	4685	RW531R	35.6644	80.5257	8.8	0.0174	99.0276
Vanadium (ppb) groundwater	1862	DV517R	35.8522	80.232	8.6	0.0174	99.0102
Vanadium (ppb) groundwater	1641	DE521R	35.9701	80.4268	8.6	0.0174	98.9929
Vanadium (ppb) groundwater	4675	RW521R	35.6315	80.7458	8.5	0.0174	98.9755
Vanadium (ppb) groundwater	4655	RW501R	35.6718	80.4142	8.5	0.0174	98.9582
Vanadium (ppb) groundwater	4662	RW508R	35.8171	80.6823	8.4	0.0174	98.9408
Vanadium (ppb) groundwater	80	AL528R	36.1903	79.4716	8.4	0.0174	98.9234
Vanadium (ppb) groundwater	4290	RA556R	35.8686	79.8498	8	0.0174	98.9061
Vanadium (ppb) groundwater	2293	GU517R	36.137	79.7942	7.9	0.0174	98.8887
Vanadium (ppb) groundwater	1005	CH523R	35.7831	79.1246	7.9	0.0174	98.8713
Vanadium (ppb) groundwater	5328	WA553R	35.9121	78.6367	7.8	0.0174	98.8540
Vanadium (ppb) groundwater	1624	DE504R	35.904	80.6436	7.8	0.0174	98.8366
Vanadium (ppb) groundwater	4703	RW549R	35.6285	80.3635	7.7	0.0174	98.8192
Vanadium (ppb) groundwater	1349	CS512R	36.2785	79.3702	7.5	0.0174	98.8019
Vanadium (ppb) groundwater	2315	GU539R	35.9956	79.7924	7.4	0.0174	98.7845
Vanadium (ppb) groundwater	5523	WR540R	36.2849	78.1246	7.3	0.0174	98.7671
Vanadium (ppb) groundwater	2774	IR512R	35.9024	80.9204	7.3	0.0174	98.7498
Vanadium (ppb) groundwater	2793	IR531R	35.7592	80.8631	7.2	0.0174	98.7324
Vanadium (ppb) groundwater	3302	ME524R	35.2551	80.7455	7.1	0.0174	98.7151
Vanadium (ppb) groundwater	2314	GU538R	35.992	79.846	7	0.0174	98.6977
Vanadium (ppb) groundwater	1996	FO514R	36.0868	80.122	7	0.0174	98.6803
Vanadium (ppb) groundwater	1639	DE519R	35.9946	80.5734	7	0.0174	98.6630
Vanadium (ppb) groundwater	2279	GU503R	36.0903	79.6257	6.9	0.0174	98.6456
Vanadium (ppb) groundwater	986	CH504R	35.7269	79.3557	6.9	0.0174	98.6282
Vanadium (ppb) groundwater	2318	GU542R	36.0426	79.6829	6.8	0.0174	98.6109
Vanadium (ppb) groundwater	1397	CT521R	35.667	81.2103	6.7	0.0174	98.5935
Vanadium (ppb) groundwater	1281	CO523R	36.2091	76.6189	6.7	0.0174	98.5761
Vanadium (ppb) groundwater	3342	MG518R	35.1824	79.9056	6.6	0.0174	98.5588
Vanadium (ppb) groundwater	3284	ME506R	35.4876	80.8833	6.6	0.0174	98.5414
Vanadium (ppb) groundwater	3283	ME505R	35.4747	80.7994	6.6	0.0174	98.5240
Vanadium (ppb) groundwater	2992	LE507R	35.5479	79.2404	6.4	0.0174	98.5067
Vanadium (ppb) groundwater	2105	GA532R	35.2086	81.2341	6.4	0.0174	98.4893
Vanadium (ppb) groundwater	1621	DE501R	35.8518	80.6302	6.4	0.0174	98.4720
Vanadium (ppb) groundwater	1373	CS536R	36.2831	79.2996	6.4	0.0174	98.4546
Vanadium (ppb) groundwater	1012	CH530R	35.8208	78.9639	6.3	0.0174	98.4372
Vanadium (ppb) groundwater	5336	WA561R	35.9124	78.7457	6.2	0.0174	98.4199
Vanadium (ppb) groundwater	5335	WA560R	35.909	78.6898	6.2	0.0174	98.4025
Vanadium (ppb) groundwater	4673	RW519R	35.6266	80.6432	6.2	0.0174	98.3851
Vanadium (ppb) groundwater	4671	RW517R	35.7216	80.6408	6.2	0.0174	98.3678
Vanadium (ppb) groundwater	783	CA502R	35.3901	80.7581	6.2	0.0174	98.3504
Vanadium (ppb) groundwater	4683	RW529R	35.6742	80.5815	6.1	0.0174	98.3330
Vanadium (ppb) groundwater	3292	ME514R	35.2108	80.6426	6	0.0174	98.3157
Vanadium (ppb) groundwater	1873	DV528R	35.8994	80.1479	6	0.0174	98.2983
Vanadium (ppb) groundwater	2316	GU540R	36.0216	79.7744	5.8	0.0174	98.2810
Vanadium (ppb) groundwater	2162	GN513R	36.0925	78.6924	5.8	0.0174	98.2636
Vanadium (ppb) groundwater	1368	CS531R	36.3144	79.2863	5.8	0.0174	98.2462
Vanadium (ppb) groundwater	785	CA504R	35.4386	80.7551	5.7	0.0174	98.2289
Vanadium (ppb) groundwater	2329	GU553R	35.995	79.7365	5.6	0.0174	98.2115

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	2198	GN549R	36.3695	78.5684	5.6	0.0174	98.1941
Vanadium (ppb) groundwater	799	CA518R	35.4273	80.5777	5.6	0.0174	98.1768
Vanadium (ppb) groundwater	4128	PN526R	36.273	79.1259	5.5	0.0174	98.1594
Vanadium (ppb) groundwater	2337	GU561R	36.0409	79.963	5.5	0.0174	98.1420
Vanadium (ppb) groundwater	2331	GU555R	35.9486	79.7954	5.5	0.0174	98.1247
Vanadium (ppb) groundwater	4681	RW527R	35.576	80.5836	5.4	0.0174	98.1073
Vanadium (ppb) groundwater	3306	ME528R	35.3114	80.9181	5.4	0.0174	98.0899
Vanadium (ppb) groundwater	2820	IR558R	35.6696	80.9131	5.4	0.0174	98.0726
Vanadium (ppb) groundwater	2809	IR547R	35.7124	80.8649	5.3	0.0174	98.0552
Vanadium (ppb) groundwater	2296	GU520R	36.2274	79.8501	5.3	0.0174	98.0379
Vanadium (ppb) groundwater	4147	PO509R	35.2993	82.1567	5.2	0.0174	98.0205
Vanadium (ppb) groundwater	2170	GN521R	36.2893	78.6256	5.2	0.0174	98.0031
Vanadium (ppb) groundwater	4682	RW528R	35.6269	80.5876	5.1	0.0174	97.9858
Vanadium (ppb) groundwater	3285	ME507R	35.4903	80.9062	5.1	0.0174	97.9684
Vanadium (ppb) groundwater	1634	DE514R	36.0408	80.5265	5.1	0.0174	97.9510
Vanadium (ppb) groundwater	5239	UN553R	34.8306	80.744	5	0.0174	97.9337
Vanadium (ppb) groundwater	3311	ME533R	35.2596	80.9633	5	0.0174	97.9163
Vanadium (ppb) groundwater	85	AL533R	36.2371	79.2992	5	0.0174	97.8989
Vanadium (ppb) groundwater	5696	WY600R	35.413	77.9402	4.9	0.0174	97.8816
Vanadium (ppb) groundwater	4108	PN506R	36.4206	79.1273	4.9	0.0174	97.8642
Vanadium (ppb) groundwater	2812	IR550R	35.8045	80.9746	4.9	0.0174	97.8468
Vanadium (ppb) groundwater	1891	DV546R	35.6254	80.0886	4.9	0.0174	97.8295
Vanadium (ppb) groundwater	1663	DR513R	36.0583	78.8527	4.9	0.0174	97.8121
Vanadium (ppb) groundwater	5622	WY526R	35.3636	77.8936	4.8	0.0174	97.7948
Vanadium (ppb) groundwater	5296	WA521R	35.7384	78.6869	4.8	0.0174	97.7774
Vanadium (ppb) groundwater	3295	ME517R	35.2989	80.7049	4.8	0.0174	97.7600
Vanadium (ppb) groundwater	3040	LI528R	35.4804	81.2704	4.8	0.0174	97.7427
Vanadium (ppb) groundwater	2100	GA527R	35.1627	81.1102	4.8	0.0174	97.7253
Vanadium (ppb) groundwater	1998	FO516R	36.0482	80.0661	4.8	0.0174	97.7079
Vanadium (ppb) groundwater	1352	CS515R	36.4167	79.3664	4.8	0.0174	97.6906
Vanadium (ppb) groundwater	5737	YD531R	36.0882	80.6241	4.7	0.0174	97.6732
Vanadium (ppb) groundwater	2311	GU535R	36.0884	79.9063	4.7	0.0174	97.6558
Vanadium (ppb) groundwater	1403	CT527R	35.7136	81.2365	4.7	0.0174	97.6385
Vanadium (ppb) groundwater	804	CA523R	35.3999	80.4729	4.7	0.0174	97.6211
Vanadium (ppb) groundwater	810	CA529R	35.3452	80.6451	4.6	0.0174	97.6038
Vanadium (ppb) groundwater	787	CA506R	35.4818	80.7007	4.6	0.0174	97.5864
Vanadium (ppb) groundwater	4557	RO529R	36.3602	79.782	4.5	0.0174	97.5690
Vanadium (ppb) groundwater	3281	ME503R	35.4001	80.8088	4.5	0.0174	97.5517
Vanadium (ppb) groundwater	563	BN539R	35.6982	82.6352	4.5	0.0174	97.5343
Vanadium (ppb) groundwater	5627	WY531R	35.2401	77.8524	4.4	0.0174	97.5169
Vanadium (ppb) groundwater	3309	ME531R	35.3451	80.9091	4.4	0.0174	97.4996
Vanadium (ppb) groundwater	3304	ME526R	35.2071	80.9147	4.4	0.0174	97.4822
Vanadium (ppb) groundwater	2776	IR514R	35.9484	80.8617	4.4	0.0174	97.4648
Vanadium (ppb) groundwater	2338	GU562R	36.0433	80.0182	4.4	0.0174	97.4475
Vanadium (ppb) groundwater	1369	CS532R	36.3674	79.2547	4.4	0.0174	97.4301
Vanadium (ppb) groundwater	5241	UN555R	34.8907	80.6986	4.3	0.0174	97.4127
Vanadium (ppb) groundwater	583	BN559R	35.7953	82.5219	4.3	0.0174	97.3954
Vanadium (ppb) groundwater	4666	RW512R	35.7127	80.7386	4.2	0.0174	97.3780
Vanadium (ppb) groundwater	3312	ME534R	35.2133	80.9821	4.2	0.0174	97.3607

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	1927	ED525R	35.8396	77.4691	4.2	0.0174	97.3433
Vanadium (ppb) groundwater	1128	CL535R	35.9496	81.469	4.1	0.0174	97.3259
Vanadium (ppb) groundwater	613	BR527R	36.2069	77.101	4.1	0.0174	97.3086
Vanadium (ppb) groundwater	5332	WA557R	36.0433	78.7536	4	0.0174	97.2912
Vanadium (ppb) groundwater	4679	RW525R	35.5269	80.5829	4	0.0174	97.2738
Vanadium (ppb) groundwater	3299	ME521R	35.1521	80.7514	4	0.0174	97.2565
Vanadium (ppb) groundwater	3288	ME510R	35.3938	80.8644	4	0.0174	97.2391
Vanadium (ppb) groundwater	3220	MD527R	35.8267	82.5729	4	0.0174	97.2217
Vanadium (ppb) groundwater	2400	HA559R	36.2326	77.9312	4	0.0174	97.2044
Vanadium (ppb) groundwater	3321	ME543R	35.075	80.7502	3.9	0.0174	97.1870
Vanadium (ppb) groundwater	3022	LI510R	35.4854	81.0486	3.9	0.0174	97.1696
Vanadium (ppb) groundwater	2410	HA569R	36.2237	77.8005	3.9	0.0174	97.1523
Vanadium (ppb) groundwater	1988	FO506R	36.2228	80.1174	3.9	0.0174	97.1349
Vanadium (ppb) groundwater	38	AG512R	36.534	81.1846	3.9	0.0174	97.1176
Vanadium (ppb) groundwater	2309	GU533R	36.0862	79.9679	3.8	0.0174	97.1002
Vanadium (ppb) groundwater	2099	GA526R	35.1548	81.0509	3.8	0.0174	97.0828
Vanadium (ppb) groundwater	1931	ED529R	35.8147	77.5402	3.8	0.0174	97.0655
Vanadium (ppb) groundwater	805	CA524R	35.3904	80.5266	3.8	0.0174	97.0481
Vanadium (ppb) groundwater	5526	WR543R	36.2311	78.0141	3.7	0.0174	97.0307
Vanadium (ppb) groundwater	1346	CS509R	36.3283	79.473	3.7	0.0174	97.0134
Vanadium (ppb) groundwater	4941	SO502R	36.2654	80.1232	3.6	0.0174	96.9960
Vanadium (ppb) groundwater	4030	PI537R	35.387	77.3819	3.6	0.0174	96.9786
Vanadium (ppb) groundwater	3393	MO517R	35.4952	79.3438	3.6	0.0174	96.9613
Vanadium (ppb) groundwater	3305	ME527R	35.2624	80.9169	3.6	0.0174	96.9439
Vanadium (ppb) groundwater	2804	IR542R	35.6222	80.8816	3.6	0.0174	96.9265
Vanadium (ppb) groundwater	2300	GU524R	36.1397	79.9122	3.6	0.0174	96.9092
Vanadium (ppb) groundwater	2780	IR518R	35.991	80.794	3.5	0.0174	96.8918
Vanadium (ppb) groundwater	2019	FO537R	36.0523	80.45	3.5	0.0174	96.8745
Vanadium (ppb) groundwater	1892	DV547R	35.8372	80.2404	3.5	0.0174	96.8571
Vanadium (ppb) groundwater	566	BN542R	35.7509	82.5871	3.5	0.0174	96.8397
Vanadium (ppb) groundwater	3536	NA503R	35.9189	77.9003	3.4	0.0174	96.8224
Vanadium (ppb) groundwater	3164	MC525R	35.5966	82.0296	3.4	0.0174	96.8050
Vanadium (ppb) groundwater	1877	DV532R	36.0016	80.1274	3.4	0.0174	96.7876
Vanadium (ppb) groundwater	119	AN522R	34.9736	80.0712	3.4	0.0174	96.7703
Vanadium (ppb) groundwater	2151	GN502R	36.2482	78.5688	3.3	0.0174	96.7529
Vanadium (ppb) groundwater	2102	GA529R	35.1621	81.2196	3.3	0.0174	96.7355
Vanadium (ppb) groundwater	2021	FO539R	36.0514	80.3966	3.3	0.0174	96.7182
Vanadium (ppb) groundwater	2020	FO538R	36.0884	80.4038	3.3	0.0174	96.7008
Vanadium (ppb) groundwater	1340	CS503R	36.3753	79.5208	3.3	0.0174	96.6835
Vanadium (ppb) groundwater	4654	RU565R	35.419	82.1992	3.2	0.0174	96.6661
Vanadium (ppb) groundwater	4286	RA552R	35.7719	79.9608	3.2	0.0174	96.6487
Vanadium (ppb) groundwater	3837	OR532R	36.0504	79.1874	3.2	0.0174	96.6314
Vanadium (ppb) groundwater	2994	LE509R	35.5595	79.1751	3.2	0.0174	96.6140
Vanadium (ppb) groundwater	2357	HA516R	36.4998	77.8629	3.2	0.0174	96.5966
Vanadium (ppb) groundwater	2295	GU519R	36.2262	79.7956	3.2	0.0174	96.5793
Vanadium (ppb) groundwater	2090	GA517R	35.2997	81.2269	3.2	0.0174	96.5619
Vanadium (ppb) groundwater	1339	CS502R	36.3273	79.5199	3.2	0.0174	96.5445
Vanadium (ppb) groundwater	1303	CR521R	34.7109	77.0025	3.2	0.0174	96.5272
Vanadium (ppb) groundwater	4669	RW515R	35.7137	80.5271	3.1	0.0174	96.5098

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	2792	IR530R	35.7659	80.803	3.1	0.0174	96.4924
Vanadium (ppb) groundwater	2490	HD526R	35.4731	76.1228	3.1	0.0174	96.4751
Vanadium (ppb) groundwater	2017	FO535R	36.0947	80.4564	3.1	0.0174	96.4577
Vanadium (ppb) groundwater	5334	WA559R	35.9543	78.7	3	0.0174	96.4404
Vanadium (ppb) groundwater	4410	RB597R	34.4273	79.1879	3	0.0174	96.4230
Vanadium (ppb) groundwater	4029	PI536R	35.3631	77.3504	3	0.0174	96.4056
Vanadium (ppb) groundwater	3307	ME529R	35.3486	80.8584	3	0.0174	96.3883
Vanadium (ppb) groundwater	3280	ME502R	35.3457	80.8013	3	0.0174	96.3709
Vanadium (ppb) groundwater	2298	GU522R	36.1362	79.8486	3	0.0174	96.3535
Vanadium (ppb) groundwater	2188	GN539R	36.5139	78.6242	3	0.0174	96.3362
Vanadium (ppb) groundwater	1632	DE512R	36.029	80.5776	3	0.0174	96.3188
Vanadium (ppb) groundwater	1360	CS523R	36.328	79.2438	3	0.0174	96.3014
Vanadium (ppb) groundwater	1345	CS508R	36.3382	79.4205	3	0.0174	96.2841
Vanadium (ppb) groundwater	124	AN527R	35.0698	79.9616	3	0.0174	96.2667
Vanadium (ppb) groundwater	93	AL541R	36.182	79.4176	3	0.0174	96.2493
Vanadium (ppb) groundwater	2306	GU530R	36.1782	79.9622	2.9	0.0174	96.2320
Vanadium (ppb) groundwater	2003	FO521R	36.0083	80.2852	2.9	0.0174	96.2146
Vanadium (ppb) groundwater	1864	DV519R	35.7182	80.2926	2.9	0.0174	96.1973
Vanadium (ppb) groundwater	1586	CV542R	35.3034	81.4487	2.9	0.0174	96.1799
Vanadium (ppb) groundwater	1406	CT530R	35.8079	81.1604	2.9	0.0174	96.1625
Vanadium (ppb) groundwater	1126	CL533R	35.9855	81.4653	2.9	0.0174	96.1452
Vanadium (ppb) groundwater	1125	CL532R	36.0088	81.3595	2.9	0.0174	96.1278
Vanadium (ppb) groundwater	5186	TY531R	35.9069	76.0289	2.8	0.0174	96.1104
Vanadium (ppb) groundwater	3301	ME523R	35.2105	80.7047	2.8	0.0174	96.0931
Vanadium (ppb) groundwater	3294	ME516R	35.2558	80.6924	2.8	0.0174	96.0757
Vanadium (ppb) groundwater	2816	IR554R	35.7213	81.0266	2.8	0.0174	96.0583
Vanadium (ppb) groundwater	2582	HO534R	34.8824	79.1569	2.8	0.0174	96.0410
Vanadium (ppb) groundwater	2237	GT508R	36.5091	76.6464	2.8	0.0174	96.0236
Vanadium (ppb) groundwater	2011	FO529R	36.1844	80.2805	2.8	0.0174	96.0063
Vanadium (ppb) groundwater	1651	DR501R	35.9945	78.975	2.8	0.0174	95.9889
Vanadium (ppb) groundwater	1020	CH538R	35.5816	78.9847	2.8	0.0174	95.9715
Vanadium (ppb) groundwater	739	BU563R	34.0546	78.4571	2.8	0.0174	95.9542
Vanadium (ppb) groundwater	4705	RW551R	35.7075	80.3544	2.7	0.0174	95.9368
Vanadium (ppb) groundwater	4390	RB577R	34.5943	79.2629	2.7	0.0174	95.9194
Vanadium (ppb) groundwater	3820	OR515R	36.2341	79.1922	2.7	0.0174	95.9021
Vanadium (ppb) groundwater	3300	ME522R	35.2106	80.7512	2.7	0.0174	95.8847
Vanadium (ppb) groundwater	3282	ME504R	35.4366	80.8037	2.7	0.0174	95.8673
Vanadium (ppb) groundwater	3264	MD571R	35.7646	82.7581	2.7	0.0174	95.8500
Vanadium (ppb) groundwater	3024	LI512R	35.4802	81.1094	2.7	0.0174	95.8326
Vanadium (ppb) groundwater	2767	IR505R	35.905	80.9628	2.7	0.0174	95.8152
Vanadium (ppb) groundwater	2284	GU508R	36.2261	79.6303	2.7	0.0174	95.7979
Vanadium (ppb) groundwater	1889	DV544R	35.5903	80.1212	2.7	0.0174	95.7805
Vanadium (ppb) groundwater	1679	DR529R	35.9238	78.9041	2.7	0.0174	95.7632
Vanadium (ppb) groundwater	1591	CY501R	35.0087	83.8021	2.7	0.0174	95.7458
Vanadium (ppb) groundwater	1356	CS519R	36.4633	79.4193	2.7	0.0174	95.7284
Vanadium (ppb) groundwater	1329	CR547R	34.964	76.2812	2.7	0.0174	95.7111
Vanadium (ppb) groundwater	808	CA527R	35.3938	80.6528	2.7	0.0174	95.6937
Vanadium (ppb) groundwater	5690	WY594R	35.3076	77.978	2.6	0.0174	95.6763
Vanadium (ppb) groundwater	5143	TR525R	35.2264	82.7287	2.6	0.0174	95.6590

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	4696	RW542R	35.6153	80.3113	2.6	0.0174	95.6416
Vanadium (ppb) groundwater	4112	PN510R	36.4915	79.0098	2.6	0.0174	95.6242
Vanadium (ppb) groundwater	2996	LE511R	35.5918	79.1286	2.6	0.0174	95.6069
Vanadium (ppb) groundwater	2726	HY505R	35.5645	83.0314	2.6	0.0174	95.5895
Vanadium (ppb) groundwater	2517	HE516R	35.4727	82.306	2.6	0.0174	95.5721
Vanadium (ppb) groundwater	2307	GU531R	36.1378	80.0158	2.6	0.0174	95.5548
Vanadium (ppb) groundwater	1870	DV525R	35.5818	80.1742	2.6	0.0174	95.5374
Vanadium (ppb) groundwater	1361	CS524R	36.513	79.1777	2.6	0.0174	95.5201
Vanadium (ppb) groundwater	990	CH508R	35.7779	79.5211	2.6	0.0174	95.5027
Vanadium (ppb) groundwater	3712	NO594R	36.5323	77.7826	2.5	0.0174	95.4853
Vanadium (ppb) groundwater	3036	LI524R	35.4825	81.3877	2.5	0.0174	95.4680
Vanadium (ppb) groundwater	2301	GU525R	36.1775	79.911	2.5	0.0174	95.4506
Vanadium (ppb) groundwater	1992	FO510R	36.1806	80.1813	2.5	0.0174	95.4332
Vanadium (ppb) groundwater	1913	ED511R	35.9629	77.6563	2.5	0.0174	95.4159
Vanadium (ppb) groundwater	1895	DV550R	35.7612	80.0879	2.5	0.0174	95.3985
Vanadium (ppb) groundwater	1208	CN544R	35.2094	77.4017	2.5	0.0174	95.3811
Vanadium (ppb) groundwater	798	CA517R	35.4768	80.5849	2.5	0.0174	95.3638
Vanadium (ppb) groundwater	121	AN524R	35.0896	80.1013	2.5	0.0174	95.3464
Vanadium (ppb) groundwater	5447	WL545R	36.1155	81.4556	2.4	0.0174	95.3291
Vanadium (ppb) groundwater	3290	ME512R	35.1672	80.6954	2.4	0.0174	95.3117
Vanadium (ppb) groundwater	2818	IR556R	35.7236	80.9167	2.4	0.0174	95.2943
Vanadium (ppb) groundwater	2749	HY528R	35.4814	82.9729	2.4	0.0174	95.2770
Vanadium (ppb) groundwater	2668	HT508R	36.3452	76.8269	2.4	0.0174	95.2596
Vanadium (ppb) groundwater	2397	HA556R	36.2567	77.7889	2.4	0.0174	95.2422
Vanadium (ppb) groundwater	1929	ED527R	35.807	77.4855	2.4	0.0174	95.2249
Vanadium (ppb) groundwater	1646	DE526R	35.9091	80.4633	2.4	0.0174	95.2075
Vanadium (ppb) groundwater	1342	CS505R	36.4226	79.4135	2.4	0.0174	95.1901
Vanadium (ppb) groundwater	5519	WR536R	36.3304	78.2338	2.3	0.0174	95.1728
Vanadium (ppb) groundwater	5440	WL538R	36.2105	81.2879	2.3	0.0174	95.1554
Vanadium (ppb) groundwater	4687	RW533R	35.5777	80.5241	2.3	0.0174	95.1380
Vanadium (ppb) groundwater	4537	RO509R	36.2752	79.6164	2.3	0.0174	95.1207
Vanadium (ppb) groundwater	3569	NA536R	35.9699	78.0102	2.3	0.0174	95.1033
Vanadium (ppb) groundwater	3405	MO529R	35.4102	79.3475	2.3	0.0174	95.0860
Vanadium (ppb) groundwater	3380	MO504R	35.3733	79.6011	2.3	0.0174	95.0686
Vanadium (ppb) groundwater	2052	FR527R	36.1446	78.4527	2.3	0.0174	95.0512
Vanadium (ppb) groundwater	1211	CN547R	35.1713	77.3006	2.3	0.0174	95.0339
Vanadium (ppb) groundwater	92	AL540R	36.1381	79.4198	2.3	0.0174	95.0165
Vanadium (ppb) groundwater	54	AL502R	36.0037	79.5283	2.3	0.0174	94.9991
Vanadium (ppb) groundwater	4909	SC518R	34.8203	79.5503	2.2	0.0174	94.9818
Vanadium (ppb) groundwater	4562	RO534R	36.4075	79.8982	2.2	0.0174	94.9644
Vanadium (ppb) groundwater	4538	RO510R	36.3172	79.6844	2.2	0.0174	94.9470
Vanadium (ppb) groundwater	3703	NO585R	36.474	77.6138	2.2	0.0174	94.9297
Vanadium (ppb) groundwater	3314	ME536R	35.1619	80.9744	2.2	0.0174	94.9123
Vanadium (ppb) groundwater	2504	HE503R	35.2472	82.3854	2.2	0.0174	94.8949
Vanadium (ppb) groundwater	2415	HA574R	36.224	77.7317	2.2	0.0174	94.8776
Vanadium (ppb) groundwater	2344	HA503R	36.3622	77.6351	2.2	0.0174	94.8602
Vanadium (ppb) groundwater	2292	GU516R	36.1315	79.7377	2.2	0.0174	94.8429
Vanadium (ppb) groundwater	2190	GN541R	36.5039	78.7386	2.2	0.0174	94.8255
Vanadium (ppb) groundwater	1006	CH524R	35.7671	79.1825	2.2	0.0174	94.8081

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	784	CA503R	35.4341	80.6956	2.2	0.0174	94.7908
Vanadium (ppb) groundwater	5218	UN532R	35.1651	80.5801	2.1	0.0174	94.7734
Vanadium (ppb) groundwater	4756	SA551R	34.8643	78.1896	2.1	0.0174	94.7560
Vanadium (ppb) groundwater	4479	RB666R	34.617	79.0614	2.1	0.0174	94.7387
Vanadium (ppb) groundwater	4299	RA565R	35.7769	79.8049	2.1	0.0174	94.7213
Vanadium (ppb) groundwater	3710	NO592R	36.5289	77.7286	2.1	0.0174	94.7039
Vanadium (ppb) groundwater	3397	MO521R	35.4573	79.5732	2.1	0.0174	94.6866
Vanadium (ppb) groundwater	3365	MG541R	35.4941	79.9052	2.1	0.0174	94.6692
Vanadium (ppb) groundwater	3308	ME530R	35.3929	80.9124	2.1	0.0174	94.6518
Vanadium (ppb) groundwater	3289	ME511R	35.1149	80.7027	2.1	0.0174	94.6345
Vanadium (ppb) groundwater	3202	MD509R	35.888	82.5139	2.1	0.0174	94.6171
Vanadium (ppb) groundwater	2807	IR545R	35.6727	80.799	2.1	0.0174	94.5998
Vanadium (ppb) groundwater	2805	IR543R	35.6221	80.9191	2.1	0.0174	94.5824
Vanadium (ppb) groundwater	2736	HY515R	35.698	82.9761	2.1	0.0174	94.5650
Vanadium (ppb) groundwater	2339	GU563R	36.0161	80.0142	2.1	0.0174	94.5477
Vanadium (ppb) groundwater	1648	DE528R	35.8192	80.5192	2.1	0.0174	94.5303
Vanadium (ppb) groundwater	1411	CT535R	35.666	81.0507	2.1	0.0174	94.5129
Vanadium (ppb) groundwater	1348	CS511R	36.2821	79.4212	2.1	0.0174	94.4956
Vanadium (ppb) groundwater	1099	CL506R	35.7838	81.4161	2.1	0.0174	94.4782
Vanadium (ppb) groundwater	796	CA515R	35.4376	80.5273	2.1	0.0174	94.4608
Vanadium (ppb) groundwater	96	AL544R	36.1073	79.4336	2.1	0.0174	94.4435
Vanadium (ppb) groundwater	5758	YN517R	35.9311	82.4121	2	0.0174	94.4261
Vanadium (ppb) groundwater	5693	WY597R	35.2755	78.0539	2	0.0174	94.4088
Vanadium (ppb) groundwater	5517	WR534R	36.3257	78.1232	2	0.0174	94.3914
Vanadium (ppb) groundwater	5148	TR530R	35.2891	82.7665	2	0.0174	94.3740
Vanadium (ppb) groundwater	4952	SO513R	36.5404	80.1723	2	0.0174	94.3567
Vanadium (ppb) groundwater	4670	RW516R	35.713	80.5816	2	0.0174	94.3393
Vanadium (ppb) groundwater	4618	RU529R	35.4783	82.1886	2	0.0174	94.3219
Vanadium (ppb) groundwater	4101	PI608R	35.6316	77.313	2	0.0174	94.3046
Vanadium (ppb) groundwater	2696	HT536R	36.2766	77.0372	2	0.0174	94.2872
Vanadium (ppb) groundwater	2533	HE532R	35.2468	82.5291	2	0.0174	94.2698
Vanadium (ppb) groundwater	2004	FO522R	35.999	80.3416	2	0.0174	94.2525
Vanadium (ppb) groundwater	1105	CL512R	35.8604	81.6309	2	0.0174	94.2351
Vanadium (ppb) groundwater	5589	WT525R	36.2582	81.7433	1.9	0.0174	94.2177
Vanadium (ppb) groundwater	5032	SU501R	36.2744	80.8447	1.9	0.0174	94.2004
Vanadium (ppb) groundwater	3318	ME540R	35.0983	80.915	1.9	0.0174	94.1830
Vanadium (ppb) groundwater	3018	LI506R	35.5303	80.9993	1.9	0.0174	94.1657
Vanadium (ppb) groundwater	3017	LI505R	35.5367	81.0523	1.9	0.0174	94.1483
Vanadium (ppb) groundwater	2538	HE537R	35.4102	82.3699	1.9	0.0174	94.1309
Vanadium (ppb) groundwater	2336	GU560R	36.0013	79.9647	1.9	0.0174	94.1136
Vanadium (ppb) groundwater	1896	DV551R	35.7245	80.0911	1.9	0.0174	94.0962
Vanadium (ppb) groundwater	1868	DV523R	35.6443	80.2208	1.9	0.0174	94.0788
Vanadium (ppb) groundwater	1649	DE529R	35.8541	80.5254	1.9	0.0174	94.0615
Vanadium (ppb) groundwater	1343	CS506R	36.3859	79.395	1.9	0.0174	94.0441
Vanadium (ppb) groundwater	1068	CI517R	36.1505	75.8597	1.9	0.0174	94.0267
Vanadium (ppb) groundwater	605	BR519R	36.122	77.0958	1.9	0.0174	94.0094
Vanadium (ppb) groundwater	5765	YN524R	35.8107	82.3137	1.8	0.0174	93.9920
Vanadium (ppb) groundwater	5615	WY519R	35.5337	77.9672	1.8	0.0174	93.9746
Vanadium (ppb) groundwater	4306	RA572R	35.6436	79.9489	1.8	0.0174	93.9573

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	3832	OR527R	35.8996	79.032	1.8	0.0174	93.9399
Vanadium (ppb) groundwater	3194	MD501R	35.8186	82.522	1.8	0.0174	93.9226
Vanadium (ppb) groundwater	3004	LE519R	35.46	79.1833	1.8	0.0174	93.9052
Vanadium (ppb) groundwater	2983	JO577R	35.6481	78.343	1.8	0.0174	93.8878
Vanadium (ppb) groundwater	2758	HY537R	35.6155	82.8699	1.8	0.0174	93.8705
Vanadium (ppb) groundwater	2717	HT557R	36.5137	76.9859	1.8	0.0174	93.8531
Vanadium (ppb) groundwater	2334	GU558R	35.9378	79.9581	1.8	0.0174	93.8357
Vanadium (ppb) groundwater	2160	GN511R	36.0537	78.6249	1.8	0.0174	93.8184
Vanadium (ppb) groundwater	2153	GN504R	36.2709	78.5314	1.8	0.0174	93.8010
Vanadium (ppb) groundwater	2088	GA515R	35.3464	81.1624	1.8	0.0174	93.7836
Vanadium (ppb) groundwater	1854	DV509R	35.8121	80.3066	1.8	0.0174	93.7663
Vanadium (ppb) groundwater	1626	DE506R	35.9447	80.6883	1.8	0.0174	93.7489
Vanadium (ppb) groundwater	1387	CT511R	35.6211	81.2786	1.8	0.0174	93.7316
Vanadium (ppb) groundwater	1370	CS533R	36.3621	79.3117	1.8	0.0174	93.7142
Vanadium (ppb) groundwater	1362	CS525R	36.4187	79.1924	1.8	0.0174	93.6968
Vanadium (ppb) groundwater	1021	CH539R	35.706	79.0769	1.8	0.0174	93.6795
Vanadium (ppb) groundwater	699	BU523R	33.9988	78.2318	1.8	0.0174	93.6621
Vanadium (ppb) groundwater	5728	YD522R	36.1797	80.5666	1.7	0.0174	93.6447
Vanadium (ppb) groundwater	5333	WA558R	36.0029	78.6934	1.7	0.0174	93.6274
Vanadium (ppb) groundwater	4638	RU549R	35.2043	81.836	1.7	0.0174	93.6100
Vanadium (ppb) groundwater	4602	RU513R	35.4844	81.946	1.7	0.0174	93.5926
Vanadium (ppb) groundwater	4553	RO525R	36.3172	79.841	1.7	0.0174	93.5753
Vanadium (ppb) groundwater	4120	PN518R	36.4189	78.8391	1.7	0.0174	93.5579
Vanadium (ppb) groundwater	4041	PI548R	35.4326	77.2658	1.7	0.0174	93.5405
Vanadium (ppb) groundwater	3375	MG551R	35.2762	80.0108	1.7	0.0174	93.5232
Vanadium (ppb) groundwater	3344	MG520R	35.2692	79.8967	1.7	0.0174	93.5058
Vanadium (ppb) groundwater	3275	MD582R	35.6922	82.8922	1.7	0.0174	93.4885
Vanadium (ppb) groundwater	2810	IR548R	36.0334	80.7424	1.7	0.0174	93.4711
Vanadium (ppb) groundwater	2788	IR526R	35.803	80.8532	1.7	0.0174	93.4537
Vanadium (ppb) groundwater	2597	HO549R	35.02	79.1139	1.7	0.0174	93.4364
Vanadium (ppb) groundwater	2516	HE515R	35.4252	82.3083	1.7	0.0174	93.4190
Vanadium (ppb) groundwater	2076	GA503R	35.2057	81.1098	1.7	0.0174	93.4016
Vanadium (ppb) groundwater	1855	DV510R	35.7273	80.3497	1.7	0.0174	93.3843
Vanadium (ppb) groundwater	1650	DE530R	35.8817	80.5109	1.7	0.0174	93.3669
Vanadium (ppb) groundwater	1554	CV510R	35.2557	81.4389	1.7	0.0174	93.3495
Vanadium (ppb) groundwater	1415	CT539R	35.6235	80.9275	1.7	0.0174	93.3322
Vanadium (ppb) groundwater	1351	CS514R	36.3703	79.3613	1.7	0.0174	93.3148
Vanadium (ppb) groundwater	1104	CL511R	35.8604	81.5818	1.7	0.0174	93.2974
Vanadium (ppb) groundwater	1071	CI520R	36.1203	75.8106	1.7	0.0174	93.2801
Vanadium (ppb) groundwater	94	AL542R	36.2284	79.4278	1.7	0.0174	93.2627
Vanadium (ppb) groundwater	91	AL539R	36.1007	79.359	1.7	0.0174	93.2454
Vanadium (ppb) groundwater	5749	YN508R	36.0103	82.3101	1.6	0.0174	93.2280
Vanadium (ppb) groundwater	5735	YD529R	36.1317	80.5694	1.6	0.0174	93.2106
Vanadium (ppb) groundwater	5498	WR515R	36.3738	78.1071	1.6	0.0174	93.1933
Vanadium (ppb) groundwater	4983	SO544R	36.2656	80.2348	1.6	0.0174	93.1759
Vanadium (ppb) groundwater	4973	SO534R	36.4996	80.2802	1.6	0.0174	93.1585
Vanadium (ppb) groundwater	4300	RA566R	35.7703	79.8482	1.6	0.0174	93.1412
Vanadium (ppb) groundwater	4293	RA559R	35.9081	79.8047	1.6	0.0174	93.1238
Vanadium (ppb) groundwater	3818	OR513R	36.2333	79.0756	1.6	0.0174	93.1064

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	3606	NH516R	34.288	77.8785	1.6	0.0174	93.0891
Vanadium (ppb) groundwater	3222	MD529R	35.7901	82.5552	1.6	0.0174	93.0717
Vanadium (ppb) groundwater	3182	MC543R	35.5977	81.8607	1.6	0.0174	93.0543
Vanadium (ppb) groundwater	2806	IR544R	35.6689	80.8627	1.6	0.0174	93.0370
Vanadium (ppb) groundwater	2406	HA565R	36.1564	77.8362	1.6	0.0174	93.0196
Vanadium (ppb) groundwater	2333	GU557R	35.9454	79.9145	1.6	0.0174	93.0023
Vanadium (ppb) groundwater	2321	GU545R	35.999	79.5637	1.6	0.0174	92.9849
Vanadium (ppb) groundwater	2299	GU523R	36.1121	79.8696	1.6	0.0174	92.9675
Vanadium (ppb) groundwater	2289	GU513R	36.2288	79.6841	1.6	0.0174	92.9502
Vanadium (ppb) groundwater	2286	GU510R	36.13	79.6214	1.6	0.0174	92.9328
Vanadium (ppb) groundwater	2103	GA530R	35.1598	81.2731	1.6	0.0174	92.9154
Vanadium (ppb) groundwater	2013	FO531R	36.2266	80.34	1.6	0.0174	92.8981
Vanadium (ppb) groundwater	1999	FO517R	36.047	80.1181	1.6	0.0174	92.8807
Vanadium (ppb) groundwater	1656	DR506R	35.8709	78.851	1.6	0.0174	92.8633
Vanadium (ppb) groundwater	988	CH506R	35.7389	79.4657	1.6	0.0174	92.8460
Vanadium (ppb) groundwater	376	BK529R	35.7489	81.7177	1.6	0.0174	92.8286
Vanadium (ppb) groundwater	5418	WL516R	36.0433	81.3443	1.5	0.0174	92.8113
Vanadium (ppb) groundwater	5340	WA565R	35.7347	78.625	1.5	0.0174	92.7939
Vanadium (ppb) groundwater	5251	VA501R	36.3266	78.4572	1.5	0.0174	92.7765
Vanadium (ppb) groundwater	4625	RU536R	35.3458	82.0559	1.5	0.0174	92.7592
Vanadium (ppb) groundwater	4554	RO526R	36.3201	79.7873	1.5	0.0174	92.7418
Vanadium (ppb) groundwater	4444	RB631R	34.4453	78.9725	1.5	0.0174	92.7244
Vanadium (ppb) groundwater	4111	PN509R	36.5213	79.0846	1.5	0.0174	92.7071
Vanadium (ppb) groundwater	3632	NO514R	36.2916	77.3711	1.5	0.0174	92.6897
Vanadium (ppb) groundwater	3258	MD565R	35.7254	82.7516	1.5	0.0174	92.6723
Vanadium (ppb) groundwater	3221	MD528R	35.795	82.595	1.5	0.0174	92.6550
Vanadium (ppb) groundwater	3088	LN549R	35.3577	77.5168	1.5	0.0174	92.6376
Vanadium (ppb) groundwater	3026	LI514R	35.4397	81.1674	1.5	0.0174	92.6202
Vanadium (ppb) groundwater	3023	LI511R	35.4399	81.1112	1.5	0.0174	92.6029
Vanadium (ppb) groundwater	2799	IR537R	35.5761	80.79	1.5	0.0174	92.5855
Vanadium (ppb) groundwater	2515	HE514R	35.4246	82.3632	1.5	0.0174	92.5682
Vanadium (ppb) groundwater	2505	HE504R	35.2049	82.3643	1.5	0.0174	92.5508
Vanadium (ppb) groundwater	2482	HD518R	35.556	76.0796	1.5	0.0174	92.5334
Vanadium (ppb) groundwater	2332	GU556R	35.952	79.8508	1.5	0.0174	92.5161
Vanadium (ppb) groundwater	2277	GU501R	36.0886	79.6811	1.5	0.0174	92.4987
Vanadium (ppb) groundwater	2106	GA533R	35.2523	81.2374	1.5	0.0174	92.4813
Vanadium (ppb) groundwater	2018	FO536R	36.0944	80.511	1.5	0.0174	92.4640
Vanadium (ppb) groundwater	2000	FO518R	36.0409	80.1899	1.5	0.0174	92.4466
Vanadium (ppb) groundwater	1876	DV531R	35.9966	80.1756	1.5	0.0174	92.4292
Vanadium (ppb) groundwater	1680	DR530R	35.914	78.9604	1.5	0.0174	92.4119
Vanadium (ppb) groundwater	1391	CT515R	35.5792	81.1669	1.5	0.0174	92.3945
Vanadium (ppb) groundwater	1326	CR544R	34.8805	76.3929	1.5	0.0174	92.3771
Vanadium (ppb) groundwater	1166	CN502R	35.0599	77.0134	1.5	0.0174	92.3598
Vanadium (ppb) groundwater	1108	CL515R	35.904	81.5811	1.5	0.0174	92.3424
Vanadium (ppb) groundwater	1098	CL505R	35.9549	81.5811	1.5	0.0174	92.3251
Vanadium (ppb) groundwater	560	BN536R	35.6586	82.8466	1.5	0.0174	92.3077
Vanadium (ppb) groundwater	457	BL562R	34.6814	78.563	1.5	0.0174	92.2903
Vanadium (ppb) groundwater	371	BK524R	35.611	81.8278	1.5	0.0174	92.2730
Vanadium (ppb) groundwater	5609	WY513R	35.5695	77.8901	1.4	0.0174	92.2556

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	5326	WA551R	35.9628	78.5693	1.4	0.0174	92.2382
Vanadium (ppb) groundwater	5324	WA549R	36.0031	78.5258	1.4	0.0174	92.2209
Vanadium (ppb) groundwater	5183	TY528R	35.7235	76.1597	1.4	0.0174	92.2035
Vanadium (ppb) groundwater	4992	ST502R	35.3018	80.2397	1.4	0.0174	92.1861
Vanadium (ppb) groundwater	4540	RO512R	36.2707	79.7326	1.4	0.0174	92.1688
Vanadium (ppb) groundwater	4534	RO506R	36.3234	79.5767	1.4	0.0174	92.1514
Vanadium (ppb) groundwater	4072	PI579R	35.7182	77.3667	1.4	0.0174	92.1341
Vanadium (ppb) groundwater	3557	NA524R	35.9255	78.0612	1.4	0.0174	92.1167
Vanadium (ppb) groundwater	3320	ME542R	35.0345	80.8116	1.4	0.0174	92.0993
Vanadium (ppb) groundwater	3218	MD525R	35.8198	82.645	1.4	0.0174	92.0820
Vanadium (ppb) groundwater	3084	LN544R	35.3337	77.5545	1.4	0.0174	92.0646
Vanadium (ppb) groundwater	3025	LI513R	35.4904	81.166	1.4	0.0174	92.0472
Vanadium (ppb) groundwater	2988	LE503R	35.4691	79.3488	1.4	0.0174	92.0299
Vanadium (ppb) groundwater	2911	JO505R	35.6389	78.5227	1.4	0.0174	92.0125
Vanadium (ppb) groundwater	2769	IR507R	35.9894	80.9834	1.4	0.0174	91.9951
Vanadium (ppb) groundwater	2761	HY540R	35.6101	82.8254	1.4	0.0174	91.9778
Vanadium (ppb) groundwater	2087	GA514R	35.3945	81.161	1.4	0.0174	91.9604
Vanadium (ppb) groundwater	1983	FO501R	36.041	80.3604	1.4	0.0174	91.9430
Vanadium (ppb) groundwater	1865	DV520R	35.7696	80.1847	1.4	0.0174	91.9257
Vanadium (ppb) groundwater	1852	DV507R	35.8499	80.3382	1.4	0.0174	91.9083
Vanadium (ppb) groundwater	1344	CS507R	36.3759	79.4701	1.4	0.0174	91.8910
Vanadium (ppb) groundwater	1060	CI509R	36.2863	75.8869	1.4	0.0174	91.8736
Vanadium (ppb) groundwater	1044	CH562R	35.6862	79.1511	1.4	0.0174	91.8562
Vanadium (ppb) groundwater	803	CA522R	35.3489	80.4765	1.4	0.0174	91.8389
Vanadium (ppb) groundwater	546	BN522R	35.6195	82.5999	1.4	0.0174	91.8215
Vanadium (ppb) groundwater	255	BE535R	35.4911	76.8552	1.4	0.0174	91.8041
Vanadium (ppb) groundwater	206	AV514R	36.0862	82.0436	1.4	0.0174	91.7868
Vanadium (ppb) groundwater	5760	YN519R	35.9855	82.2458	1.3	0.0174	91.7694
Vanadium (ppb) groundwater	5699	WY603R	35.413	78.02	1.3	0.0174	91.7520
Vanadium (ppb) groundwater	5626	WY530R	35.2757	77.8583	1.3	0.0174	91.7347
Vanadium (ppb) groundwater	5261	VA511R	36.458	78.4676	1.3	0.0174	91.7173
Vanadium (ppb) groundwater	5222	UN536R	35.0246	80.7571	1.3	0.0174	91.6999
Vanadium (ppb) groundwater	5099	SW508R	35.4595	83.4359	1.3	0.0174	91.6826
Vanadium (ppb) groundwater	4852	SA647R	34.9844	78.6056	1.3	0.0174	91.6652
Vanadium (ppb) groundwater	4701	RW547R	35.6173	80.4765	1.3	0.0174	91.6479
Vanadium (ppb) groundwater	4688	RW534R	35.5266	80.5269	1.3	0.0174	91.6305
Vanadium (ppb) groundwater	4653	RU564R	35.4181	82.1791	1.3	0.0174	91.6131
Vanadium (ppb) groundwater	4374	RB561R	34.6407	79.2124	1.3	0.0174	91.5958
Vanadium (ppb) groundwater	4303	RA569R	35.681	79.958	1.3	0.0174	91.5784
Vanadium (ppb) groundwater	4156	PO518R	35.3064	82.1014	1.3	0.0174	91.5610
Vanadium (ppb) groundwater	3954	PE553R	34.3964	78.1584	1.3	0.0174	91.5437
Vanadium (ppb) groundwater	3525	MT508R	35.8909	82.1247	1.3	0.0174	91.5263
Vanadium (ppb) groundwater	3316	ME538R	35.0741	81.0305	1.3	0.0174	91.5089
Vanadium (ppb) groundwater	2815	IR553R	35.7677	81.0735	1.3	0.0174	91.4916
Vanadium (ppb) groundwater	2510	HE509R	35.3394	82.366	1.3	0.0174	91.4742
Vanadium (ppb) groundwater	2312	GU536R	36.0423	79.9076	1.3	0.0174	91.4569
Vanadium (ppb) groundwater	2285	GU509R	36.1849	79.6321	1.3	0.0174	91.4395
Vanadium (ppb) groundwater	1893	DV548R	35.8165	80.1702	1.3	0.0174	91.4221
Vanadium (ppb) groundwater	1762	DU581R	35.1446	77.9001	1.3	0.0174	91.4048

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	1664	DR514R	36.0522	78.8992	1.3	0.0174	91.3874
Vanadium (ppb) groundwater	1529	CU612R	35.0804	78.7644	1.3	0.0174	91.3700
Vanadium (ppb) groundwater	1388	CT512R	35.6669	81.2775	1.3	0.0174	91.3527
Vanadium (ppb) groundwater	1386	CT510R	35.5803	81.2689	1.3	0.0174	91.3353
Vanadium (ppb) groundwater	856	CB538R	34.4236	78.9035	1.3	0.0174	91.3179
Vanadium (ppb) groundwater	535	BN511R	35.5147	82.4718	1.3	0.0174	91.3006
Vanadium (ppb) groundwater	524	BL629R	34.5851	78.3824	1.3	0.0174	91.2832
Vanadium (ppb) groundwater	436	BL541R	34.6719	78.6431	1.3	0.0174	91.2658
Vanadium (ppb) groundwater	390	BK543R	35.8326	81.7825	1.3	0.0174	91.2485
Vanadium (ppb) groundwater	107	AN510R	34.8912	80.2014	1.3	0.0174	91.2311
Vanadium (ppb) groundwater	100	AN503R	34.8407	80.3128	1.3	0.0174	91.2138
Vanadium (ppb) groundwater	5697	WY601R	35.4373	77.9732	1.2	0.0174	91.1964
Vanadium (ppb) groundwater	5403	WL501R	36.214	80.9025	1.2	0.0174	91.1790
Vanadium (ppb) groundwater	4984	SO545R	36.2728	80.2974	1.2	0.0174	91.1617
Vanadium (ppb) groundwater	4962	SO523R	36.4027	80.0613	1.2	0.0174	91.1443
Vanadium (ppb) groundwater	4698	RW544R	35.5727	80.4172	1.2	0.0174	91.1269
Vanadium (ppb) groundwater	4610	RU521R	35.3957	82.0035	1.2	0.0174	91.1096
Vanadium (ppb) groundwater	4564	RO536R	36.4065	80.0135	1.2	0.0174	91.0922
Vanadium (ppb) groundwater	4379	RB566R	34.7455	79.32	1.2	0.0174	91.0748
Vanadium (ppb) groundwater	4360	RB547R	34.6653	79.1223	1.2	0.0174	91.0575
Vanadium (ppb) groundwater	4274	RA540R	35.726	79.7957	1.2	0.0174	91.0401
Vanadium (ppb) groundwater	4160	PO522R	35.2546	81.9937	1.2	0.0174	91.0227
Vanadium (ppb) groundwater	4065	PI572R	35.7627	77.4864	1.2	0.0174	91.0054
Vanadium (ppb) groundwater	3970	PE569R	34.3894	77.5966	1.2	0.0174	90.9880
Vanadium (ppb) groundwater	3888	PA537R	35.1532	76.7757	1.2	0.0174	90.9707
Vanadium (ppb) groundwater	3713	NO595R	36.5359	77.826	1.2	0.0174	90.9533
Vanadium (ppb) groundwater	3562	NA529R	36.0059	78.116	1.2	0.0174	90.9359
Vanadium (ppb) groundwater	3293	ME515R	35.2121	80.5948	1.2	0.0174	90.9186
Vanadium (ppb) groundwater	3260	MD567R	35.7623	82.6856	1.2	0.0174	90.9012
Vanadium (ppb) groundwater	3251	MD558R	35.7879	82.9154	1.2	0.0174	90.8838
Vanadium (ppb) groundwater	3208	MD515R	35.948	82.603	1.2	0.0174	90.8665
Vanadium (ppb) groundwater	3020	LI508R	35.4396	80.9968	1.2	0.0174	90.8491
Vanadium (ppb) groundwater	2840	JA520R	35.3695	83.2646	1.2	0.0174	90.8317
Vanadium (ppb) groundwater	2798	IR536R	35.5372	80.7569	1.2	0.0174	90.8144
Vanadium (ppb) groundwater	2795	IR533R	35.7668	80.9697	1.2	0.0174	90.7970
Vanadium (ppb) groundwater	2764	IR502R	35.8625	80.9154	1.2	0.0174	90.7796
Vanadium (ppb) groundwater	2408	HA567R	36.1872	77.827	1.2	0.0174	90.7623
Vanadium (ppb) groundwater	2290	GU514R	36.2271	79.7402	1.2	0.0174	90.7449
Vanadium (ppb) groundwater	2218	GR510R	35.4407	83.917	1.2	0.0174	90.7276
Vanadium (ppb) groundwater	2104	GA531R	35.2079	81.2717	1.2	0.0174	90.7102
Vanadium (ppb) groundwater	2050	FR525R	36.0992	78.526	1.2	0.0174	90.6928
Vanadium (ppb) groundwater	1969	ED567R	36.0558	77.6563	1.2	0.0174	90.6755
Vanadium (ppb) groundwater	1856	DV511R	35.8989	80.2911	1.2	0.0174	90.6581
Vanadium (ppb) groundwater	1623	DE503R	35.8875	80.564	1.2	0.0174	90.6407
Vanadium (ppb) groundwater	1313	CR531R	34.8805	76.6241	1.2	0.0174	90.6234
Vanadium (ppb) groundwater	1256	CN592R	35.0405	77.1021	1.2	0.0174	90.6060
Vanadium (ppb) groundwater	1072	CI521R	36.1067	75.8243	1.2	0.0174	90.5886
Vanadium (ppb) groundwater	1040	CH558R	35.6884	79.3022	1.2	0.0174	90.5713
Vanadium (ppb) groundwater	1038	CH556R	35.6375	79.3073	1.2	0.0174	90.5539

NC NURE GROUNDWATER AND STREAM WATER

Vanadium (ppb) groundwater	1018	CH536R	35.5511	79.0218	1.2	0.0174	90.5366
Vanadium (ppb) groundwater	567	BN543R	35.7637	82.5242	1.2	0.0174	90.5192
Vanadium (ppb) groundwater	173	AS525R	36.5396	81.3994	1.2	0.0174	90.5018
Vanadium (ppb) groundwater	108	AN511R	34.8922	80.2633	1.2	0.0174	90.4845
Stream water data							
Aluminum (n=295)	NCGS	County	Lat	Long	Al		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Aluminum (ppb) stream water	255	SC015R	34.7601	79.4104	4851	0.3390	100.0000
Aluminum (ppb) stream water	261	SC021R	34.9541	79.4899	1759	0.3390	99.6610
Aluminum (ppb) stream water	133	HO010R	34.9353	79.3142	1573	0.3390	99.3220
Aluminum (ppb) stream water	21	CU021R	35.0268	78.7098	1472	0.3390	98.9831
Aluminum (ppb) stream water	25	CU025R	34.9201	78.6112	1166	0.3390	98.6441
Aluminum (ppb) stream water	137	HO017R	34.9315	79.1974	1161	0.3390	98.3051
Aluminum (ppb) stream water	81	DU035R	34.7964	78.0406	1131	0.3390	97.9661
Aluminum (ppb) stream water	130	HO006R	35.0104	79.3392	818	0.3390	97.6271
Aluminum (ppb) stream water	241	SA082R	34.8709	78.2028	799	0.3390	97.2881
Aluminum (ppb) stream water	246	SC005R	34.729	79.5297	767	0.3390	96.9492
Aluminum (ppb) stream water	213	SA054R	35.0141	78.6107	734	0.3390	96.6102
Aluminum (ppb) stream water	256	SC016R	34.9122	79.5169	705	0.3390	96.2712
Aluminum (ppb) stream water	258	SC018R	34.9633	79.5666	703	0.3390	95.9322
Aluminum (ppb) stream water	244	SC003R	34.6667	79.4717	612	0.3390	95.5932
Aluminum (ppb) stream water	257	SC017R	34.9298	79.5528	607	0.3390	95.2542
Aluminum (ppb) stream water	292	WY025R	35.4157	78.088	541	0.3390	94.9153
Aluminum (ppb) stream water	259	SC019R	34.9908	79.5188	531	0.3390	94.5763
Aluminum (ppb) stream water	262	SC022R	34.9881	79.4485	520	0.3390	94.2373
Aluminum (ppb) stream water	56	DU009R	35.1402	78.0757	507	0.3390	93.8983
Aluminum (ppb) stream water	164	SA005R	34.9549	78.269	501	0.3390	93.5593
Aluminum (ppb) stream water	224	SA065R	35.2491	78.5383	485	0.3390	93.2203
Aluminum (ppb) stream water	263	SC023R	35.0117	79.4481	481	0.3390	92.8814
Aluminum (ppb) stream water	180	SA021R	35.1083	78.1838	476	0.3390	92.5424
Aluminum (ppb) stream water	254	SC014R	34.7619	79.4897	467	0.3390	92.2034
Aluminum (ppb) stream water	214	SA055R	35.0161	78.5714	441	0.3390	91.8644
Aluminum (ppb) stream water	231	SA072R	34.6643	78.207	440	0.3390	91.5254
Aluminum (ppb) stream water	10	CU010R	34.8593	78.849	424	0.3390	91.1864
Aluminum (ppb) stream water	189	SA030R	35.1847	78.4069	422	0.3390	90.8475
Aluminum (ppb) stream water	3	CU003R	34.8904	78.7564	414	0.3390	90.5085
Aluminum (ppb) stream water	260	SC020R	34.9041	79.4737	407	0.3390	90.1695
Bromine (n=224)	NCGS	County	Lat	Long	Br		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Bromine (ppb) stream water	266	SC026R	34.9126	79.428	3089	0.4464	100.0000
Bromine (ppb) stream water	250	SC010R	34.8318	79.6151	1314	0.4464	99.5536
Bromine (ppb) stream water	109	DU063R	34.963	77.8016	934	0.4464	99.1071
Bromine (ppb) stream water	249	SC009R	34.8022	79.6098	564	0.4464	98.6607
Bromine (ppb) stream water	231	SA072R	34.6643	78.207	504	0.4464	98.2143
Bromine (ppb) stream water	264	SC024R	34.9817	79.4067	384	0.4464	97.7679
Bromine (ppb) stream water	295	WY034R	35.3163	78.038	301	0.4464	97.3214

NC NURE GROUNDWATER AND STREAM WATER

Bromine (ppb) stream water	32	CU032R	35.115	78.9191	102	0.4464	96.8750
Bromine (ppb) stream water	70	DU024R	35.0174	78.1474	101	0.4464	96.4286
Bromine (ppb) stream water	118	DU072R	34.7675	77.7499	100	0.4464	95.9821
Bromine (ppb) stream water	83	DU037R	34.767	78.0539	99	0.4464	95.5357
Bromine (ppb) stream water	48	CU049R	35.1479	78.9488	99	0.4464	95.0893
Bromine (ppb) stream water	3	CU003R	34.8904	78.7564	98	0.4464	94.6429
Bromine (ppb) stream water	199	SA040R	35.1684	78.3	97	0.4464	94.1964
Bromine (ppb) stream water	77	DU031R	34.9387	78.0473	93	0.4464	93.7500
Bromine (ppb) stream water	65	DU019R	35.0758	77.914	91	0.4464	93.3036
Bromine (ppb) stream water	35	CU035R	35.069	78.8905	91	0.4464	92.8571
Bromine (ppb) stream water	204	SA045R	34.9699	78.3872	89	0.4464	92.4107
Bromine (ppb) stream water	124	DU079R	34.885	77.7649	88	0.4464	91.9643
Bromine (ppb) stream water	180	SA021R	35.1083	78.1838	87	0.4464	91.5179
Bromine (ppb) stream water	184	SA025R	35.1672	78.2102	86	0.4464	91.0714
Bromine (ppb) stream water	122	DU077R	34.8302	77.6846	85	0.4464	90.6250
Bromine (ppb) stream water	112	DU066R	34.7664	77.9332	84	0.4464	90.1786
Chlorine (n=295)	NCGS	County	Lat	Long	Cl		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Chlorine (ppb) stream water	115	DU069R	34.7645	77.7888	28200	0.3390	100.0000
Chlorine (ppb) stream water	114	DU068R	34.7765	77.8304	21200	0.3390	99.6610
Chlorine (ppb) stream water	225	SA066R	35.2136	78.5425	20900	0.3390	99.3220
Chlorine (ppb) stream water	122	DU077R	34.8302	77.6846	20100	0.3390	98.9831
Chlorine (ppb) stream water	170	SA011R	34.7974	78.3693	19200	0.3390	98.6441
Chlorine (ppb) stream water	202	SA043R	35.0393	78.4362	19100	0.3390	98.3051
Chlorine (ppb) stream water	14	CU014R	35.1077	78.847	19100	0.3390	97.9661
Chlorine (ppb) stream water	279	WY008R	35.5193	77.8792	18100	0.3390	97.6271
Chlorine (ppb) stream water	255	SC015R	34.7601	79.4104	16400	0.3390	97.2881
Chlorine (ppb) stream water	88	DU042R	34.7327	78.0145	16300	0.3390	96.9492
Chlorine (ppb) stream water	59	DU012R	35.1182	78.123	16200	0.3390	96.6102
Chlorine (ppb) stream water	15	CU015R	35.1432	78.8161	16200	0.3390	96.2712
Chlorine (ppb) stream water	160	SA001R	34.9847	78.1599	15900	0.3390	95.9322
Chlorine (ppb) stream water	67	DU021R	35.1342	77.9426	15900	0.3390	95.5932
Chlorine (ppb) stream water	291	WY022R	35.4304	78.128	15900	0.3390	95.2542
Chlorine (ppb) stream water	207	SA048R	35.0902	78.3791	15600	0.3390	94.9153
Chlorine (ppb) stream water	184	SA025R	35.1672	78.2102	15600	0.3390	94.5763
Chlorine (ppb) stream water	282	WY011R	35.5475	77.9148	15600	0.3390	94.2373
Chlorine (ppb) stream water	90	DU044R	34.9809	77.8706	15300	0.3390	93.8983
Chlorine (ppb) stream water	49	DU001R	35.0618	78.0965	15000	0.3390	93.5593
Chlorine (ppb) stream water	185	SA026R	35.2321	78.3132	15000	0.3390	93.2203
Chlorine (ppb) stream water	243	SC002R	34.7068	79.444	14600	0.3390	92.8814
Chlorine (ppb) stream water	271	SC032R	34.7876	79.4395	14500	0.3390	92.5424
Chlorine (ppb) stream water	134	HO014R	34.8773	79.2233	14500	0.3390	92.2034
Chlorine (ppb) stream water	137	HO017R	34.9315	79.1974	14500	0.3390	91.8644
Chlorine (ppb) stream water	17	CU017R	35.2061	78.6946	14500	0.3390	91.5254
Chlorine (ppb) stream water	99	DU053R	34.8657	78.0129	14300	0.3390	91.1864
Chlorine (ppb) stream water	189	SA030R	35.1847	78.4069	14300	0.3390	90.8475
Chlorine (ppb) stream water	69	DU023R	35.1877	78.0458	14200	0.3390	90.5085
Chlorine (ppb) stream water	208	SA049R	35.1566	78.4398	14100	0.3390	90.1695

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (n=295)	NCGS	County	Lat	Long	Cond		Cum.
Stream water data	DATABASE ID	ID			µm/cm	Freq. %	Freq. %
Conductivity (µm/cm) stream water	99	DU053R	34.8657	78.0129	325	0.3390	100.0000
Conductivity (µm/cm) stream water	119	DU073R	34.7999	77.7897	285	0.3390	99.6610
Conductivity (µm/cm) stream water	225	SA066R	35.2136	78.5425	275	0.3390	99.3220
Conductivity (µm/cm) stream water	170	SA011R	34.7974	78.3693	257	0.3390	98.9831
Conductivity (µm/cm) stream water	233	SA074R	34.7145	78.1795	251	0.3390	98.6441
Conductivity (µm/cm) stream water	269	SC030R	34.7438	79.3612	250	0.3390	98.3051
Conductivity (µm/cm) stream water	243	SC002R	34.7068	79.444	248	0.3390	97.9661
Conductivity (µm/cm) stream water	202	SA043R	35.0393	78.4362	230	0.3390	97.6271
Conductivity (µm/cm) stream water	272	WY001R	35.4098	77.8819	206	0.3390	97.2881
Conductivity (µm/cm) stream water	92	DU046R	35.0407	77.8236	205	0.3390	96.9492
Conductivity (µm/cm) stream water	115	DU069R	34.7645	77.7888	190	0.3390	96.6102
Conductivity (µm/cm) stream water	242	SC001R	34.7321	79.4495	190	0.3390	96.2712
Conductivity (µm/cm) stream water	180	SA021R	35.1083	78.1838	175	0.3390	95.9322
Conductivity (µm/cm) stream water	86	DU040R	34.7304	78.1483	172	0.3390	95.5932
Conductivity (µm/cm) stream water	160	SA001R	34.9847	78.1599	170	0.3390	95.2542
Conductivity (µm/cm) stream water	161	SA002R	35.0347	78.1443	168	0.3390	94.9153
Conductivity (µm/cm) stream water	193	SA034R	35.0407	78.2362	167	0.3390	94.5763
Conductivity (µm/cm) stream water	204	SA045R	34.9699	78.3872	162	0.3390	94.2373
Conductivity (µm/cm) stream water	83	DU037R	34.767	78.0539	162	0.3390	93.8983
Conductivity (µm/cm) stream water	14	CU014R	35.1077	78.847	160	0.3390	93.5593
Conductivity (µm/cm) stream water	113	DU067R	34.7971	77.9125	160	0.3390	93.2203
Conductivity (µm/cm) stream water	116	DU070R	34.7412	77.7436	160	0.3390	92.8814
Conductivity (µm/cm) stream water	88	DU042R	34.7327	78.0145	160	0.3390	92.5424
Conductivity (µm/cm) stream water	123	DU078R	34.8496	77.7585	152	0.3390	92.2034
Conductivity (µm/cm) stream water	87	DU041R	34.7237	78.1118	152	0.3390	91.8644
Conductivity (µm/cm) stream water	108	DU062R	34.9768	77.7767	150	0.3390	91.5254
Conductivity (µm/cm) stream water	187	SA028R	35.2165	78.2508	149	0.3390	91.1864
Conductivity (µm/cm) stream water	218	SA059R	35.1043	78.6233	149	0.3390	90.8475
Conductivity (µm/cm) stream water	118	DU072R	34.7675	77.7499	145	0.3390	90.5085
Conductivity (µm/cm) stream water	114	DU068R	34.7765	77.8304	142	0.3390	90.1695
Conductivity (n=295)	NCGS	County	Lat	Long	Cond		Cum.
Stream water data	DATABASE ID	ID			µm/cm	Freq. %	Freq. %
Conductivity (µm/cm) stream water	261	SC021R	34.9541	79.4899	9	0.3390	100.0000
Conductivity (µm/cm) stream water	262	SC022R	34.9881	79.4485	10	0.3390	99.6610
Conductivity (µm/cm) stream water	258	SC018R	34.9633	79.5666	10	0.3390	99.3220
Conductivity (µm/cm) stream water	265	SC025R	34.9598	79.3901	10	0.3390	98.9831
Conductivity (µm/cm) stream water	150	HO030R	35.1806	79.1782	11	0.3390	98.6441
Conductivity (µm/cm) stream water	152	HO032R	35.168	79.2532	11	0.3390	98.3051
Conductivity (µm/cm) stream water	149	HO029R	35.1667	79.1546	11	0.3390	97.9661
Conductivity (µm/cm) stream water	148	HO028R	35.1626	79.1187	11	0.3390	97.6271
Conductivity (µm/cm) stream water	155	HO035R	35.0744	79.2923	11	0.3390	97.2881
Conductivity (µm/cm) stream water	5	CU005R	35.0646	79.0403	11	0.3390	96.9492
Conductivity (µm/cm) stream water	259	SC019R	34.9908	79.5188	11	0.3390	96.6102
Conductivity (µm/cm) stream water	264	SC024R	34.9817	79.4067	11	0.3390	96.2712
Conductivity (µm/cm) stream water	44	CU045R	35.1707	79.0876	12	0.3390	95.9322

NC NURE GROUNDWATER AND STREAM WATER

Conductivity (µm/cm) stream water	153	HO033R	35.1254	79.3381	12	0.3390	95.5932
Conductivity (µm/cm) stream water	154	HO034R	35.1032	79.2994	12	0.3390	95.2542
Conductivity (µm/cm) stream water	45	CU046R	35.0828	79.0426	12	0.3390	94.9153
Conductivity (µm/cm) stream water	156	HO036R	35.0644	79.2941	12	0.3390	94.5763
Conductivity (µm/cm) stream water	263	SC023R	35.0117	79.4481	12	0.3390	94.2373
Conductivity (µm/cm) stream water	256	SC016R	34.9122	79.5169	12	0.3390	93.8983
Conductivity (µm/cm) stream water	159	HO039R	35.0631	79.0924	13	0.3390	93.5593
Conductivity (µm/cm) stream water	158	HO038R	35.0682	79.1343	14	0.3390	93.2203
Conductivity (µm/cm) stream water	34	CU034R	35.1862	79.0751	15	0.3390	92.8814
Conductivity (µm/cm) stream water	151	HO031R	35.1846	79.2021	15	0.3390	92.5424
Conductivity (µm/cm) stream water	257	SC017R	34.9298	79.5528	15	0.3390	92.2034
Conductivity (µm/cm) stream water	46	CU047R	35.0986	79.0252	17	0.3390	91.8644
Conductivity (µm/cm) stream water	157	HO037R	35.0754	79.2093	17	0.3390	91.5254
Conductivity (µm/cm) stream water	249	SC009R	34.8022	79.6098	18	0.3390	91.1864
Conductivity (µm/cm) stream water	260	SC020R	34.9041	79.4737	19	0.3390	90.8475
Conductivity (µm/cm) stream water	286	WY016R	35.5182	78.052	21	0.3390	90.5085
Dysprosium (n=295)	NCGS	County	Lat	Long	Dy		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Dysprosium (ppb) stream water	135	HO015R	34.9107	79.2366	0.21	0.3390	100.0000
Dysprosium (ppb) stream water	263	SC023R	35.0117	79.4481	0.2	0.3390	99.6610
Dysprosium (ppb) stream water	180	SA021R	35.1083	78.1838	0.14	0.3390	99.3220
Dysprosium (ppb) stream water	234	SA075R	34.7171	78.2554	0.12	0.3390	98.9831
Dysprosium (ppb) stream water	214	SA055R	35.0161	78.5714	0.1	0.3390	98.6441
Dysprosium (ppb) stream water	11	CU011R	34.853	78.8767	0.1	0.3390	98.3051
Dysprosium (ppb) stream water	133	HO010R	34.9353	79.3142	0.09	0.3390	97.9661
Dysprosium (ppb) stream water	126	HO002R	35.0743	79.3894	0.08	0.3390	97.6271
Dysprosium (ppb) stream water	217	SA058R	35.0593	78.5923	0.08	0.3390	97.2881
Dysprosium (ppb) stream water	149	HO029R	35.1667	79.1546	0.07	0.3390	96.9492
Dysprosium (ppb) stream water	179	SA020R	35.0972	78.2232	0.07	0.3390	96.6102
Dysprosium (ppb) stream water	218	SA059R	35.1043	78.6233	0.06	0.3390	96.2712
Dysprosium (ppb) stream water	144	HO024R	35.0308	79.1362	0.06	0.3390	95.9322
Dysprosium (ppb) stream water	140	HO020R	34.9487	79.0651	0.06	0.3390	95.5932
Dysprosium (ppb) stream water	155	HO035R	35.0744	79.2923	0.05	0.3390	95.2542
Dysprosium (ppb) stream water	244	SC003R	34.6667	79.4717	0.05	0.3390	94.9153
Dysprosium (ppb) stream water	229	SA070R	34.6713	78.2624	0.03	0.3390	94.5763
Fluorine (n=197)	NCGS	County	Lat	Long	F		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Fluorine (ppb) stream water	272	WY001R	35.4098	77.8819	270	0.5076	100.0000
Fluorine (ppb) stream water	69	DU023R	35.1877	78.0458	224	0.5076	99.4924
Fluorine (ppb) stream water	49	DU001R	35.0618	78.0965	215	0.5076	98.9848
Fluorine (ppb) stream water	85	DU039R	34.7443	78.1874	195	0.5076	98.4772
Fluorine (ppb) stream water	124	DU079R	34.885	77.7649	187	0.5076	97.9695
Fluorine (ppb) stream water	92	DU046R	35.0407	77.8236	161	0.5076	97.4619
Fluorine (ppb) stream water	70	DU024R	35.0174	78.1474	146	0.5076	96.9543
Fluorine (ppb) stream water	100	DU054R	34.8842	77.9786	145	0.5076	96.4467
Fluorine (ppb) stream water	61	DU014R	35.1737	78.136	140	0.5076	95.9391
Fluorine (ppb) stream water	131	HO008R	34.957	79.2353	138	0.5076	95.4315

NC NURE GROUNDWATER AND STREAM WATER

Fluorine (ppb) stream water	194	SA035R	35.027	78.2709	135	0.5076	94.9239
Fluorine (ppb) stream water	88	DU042R	34.7327	78.0145	132	0.5076	94.4162
Fluorine (ppb) stream water	77	DU031R	34.9387	78.0473	132	0.5076	93.9086
Fluorine (ppb) stream water	180	SA021R	35.1083	78.1838	132	0.5076	93.4010
Fluorine (ppb) stream water	103	DU057R	34.8839	77.8205	131	0.5076	92.8934
Fluorine (ppb) stream water	181	SA022R	35.1405	78.1458	130	0.5076	92.3858
Fluorine (ppb) stream water	288	WY018R	35.4829	77.9637	128	0.5076	91.8782
Fluorine (ppb) stream water	185	SA026R	35.2321	78.3132	124	0.5076	91.3706
Fluorine (ppb) stream water	183	SA024R	35.1677	78.1321	122	0.5076	90.8629
Fluorine (ppb) stream water	188	SA029R	35.2038	78.3599	122	0.5076	90.3553
Magnesium (n=97)	NCGS	County	Lat	Long	Mg		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Magnesium (ppb) stream water	289	WY019R	35.4504	78.024	5990	1.0309	100.0000
Magnesium (ppb) stream water	202	SA043R	35.0393	78.4362	5690	1.0309	98.9691
Magnesium (ppb) stream water	243	SC002R	34.7068	79.444	5210	1.0309	97.9381
Magnesium (ppb) stream water	41	CU042R	35.0899	78.68	5200	1.0309	96.9072
Magnesium (ppb) stream water	123	DU078R	34.8496	77.7585	4890	1.0309	95.8763
Magnesium (ppb) stream water	176	SA017R	34.9988	78.207	4530	1.0309	94.8454
Magnesium (ppb) stream water	242	SC001R	34.7321	79.4495	4310	1.0309	93.8144
Magnesium (ppb) stream water	38	CU038R	35.2315	78.6304	4130	1.0309	92.7835
Magnesium (ppb) stream water	63	DU016R	34.9618	77.9961	4010	1.0309	91.7526
Magnesium (ppb) stream water	141	HO021R	34.9637	79.1914	3810	1.0309	90.7216
Manganese (n=261)	NCGS	County	Lat	Long	Mn		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Manganese (ppb) stream water	15	CU015R	35.1432	78.8161	587	0.3831	100.0000
Manganese (ppb) stream water	243	SC002R	34.7068	79.444	560	0.3831	99.6169
Manganese (ppb) stream water	246	SC005R	34.729	79.5297	446	0.3831	99.2337
Manganese (ppb) stream water	270	SC031R	34.8159	79.3952	443	0.3831	98.8506
Manganese (ppb) stream water	245	SC004R	34.6896	79.5015	436	0.3831	98.4674
Manganese (ppb) stream water	255	SC015R	34.7601	79.4104	356	0.3831	98.0843
Manganese (ppb) stream water	248	SC008R	34.8125	79.5879	335	0.3831	97.7011
Manganese (ppb) stream water	242	SC001R	34.7321	79.4495	280	0.3831	97.3180
Manganese (ppb) stream water	271	SC032R	34.7876	79.4395	266	0.3831	96.9349
Manganese (ppb) stream water	202	SA043R	35.0393	78.4362	223	0.3831	96.5517
Manganese (ppb) stream water	254	SC014R	34.7619	79.4897	212	0.3831	96.1686
Manganese (ppb) stream water	118	DU072R	34.7675	77.7499	210	0.3831	95.7854
Manganese (ppb) stream water	139	HO019R	34.9037	79.1407	195	0.3831	95.4023
Manganese (ppb) stream water	180	SA021R	35.1083	78.1838	177	0.3831	95.0192
Manganese (ppb) stream water	244	SC003R	34.6667	79.4717	176	0.3831	94.6360
Manganese (ppb) stream water	269	SC030R	34.7438	79.3612	168	0.3831	94.2529
Manganese (ppb) stream water	213	SA054R	35.0141	78.6107	168	0.3831	93.8697
Manganese (ppb) stream water	123	DU078R	34.8496	77.7585	166	0.3831	93.4866
Manganese (ppb) stream water	219	SA060R	35.1684	78.5868	165	0.3831	93.1034
Manganese (ppb) stream water	247	SC006R	34.725	79.571	161	0.3831	92.7203
Manganese (ppb) stream water	211	SA052R	35.1031	78.4734	158	0.3831	92.3372
Manganese (ppb) stream water	207	SA048R	35.0902	78.3791	156	0.3831	91.9540
Manganese (ppb) stream water	209	SA050R	35.1322	78.4805	152	0.3831	91.5709

NC NURE GROUNDWATER AND STREAM WATER

Manganese (ppb) stream water	272	WY001R	35.4098	77.8819	152	0.3831	91.1877
Manganese (ppb) stream water	14	CU014R	35.1077	78.847	150	0.3831	90.8046
Manganese (ppb) stream water	214	SA055R	35.0161	78.5714	148	0.3831	90.4215
Manganese (ppb) stream water	208	SA049R	35.1566	78.4398	147	0.3831	90.0383
Sodium (n=295)	NCGS	County	Lat	Long	Na		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Sodium (ppb) stream water	170	SA011R	34.7974	78.3693	21470	0.3390	100.0000
Sodium (ppb) stream water	291	WY022R	35.4304	78.128	19020	0.3390	99.6610
Sodium (ppb) stream water	13	CU013R	35.0656	78.8426	16620	0.3390	99.3220
Sodium (ppb) stream water	15	CU015R	35.1432	78.8161	16270	0.3390	98.9831
Sodium (ppb) stream water	14	CU014R	35.1077	78.847	16160	0.3390	98.6441
Sodium (ppb) stream water	282	WY011R	35.5475	77.9148	15550	0.3390	98.3051
Sodium (ppb) stream water	22	CU022R	35.0072	78.6891	15340	0.3390	97.9661
Sodium (ppb) stream water	12	CU012R	35.0182	78.8666	14900	0.3390	97.6271
Sodium (ppb) stream water	17	CU017R	35.2061	78.6946	14860	0.3390	97.2881
Sodium (ppb) stream water	24	CU024R	34.9634	78.6475	14820	0.3390	96.9492
Sodium (ppb) stream water	19	CU019R	35.1354	78.7463	14730	0.3390	96.6102
Sodium (ppb) stream water	23	CU023R	34.9995	78.7127	14470	0.3390	96.2712
Sodium (ppb) stream water	279	WY008R	35.5193	77.8792	14420	0.3390	95.9322
Sodium (ppb) stream water	1	CU001R	34.9543	78.753	14350	0.3390	95.5932
Sodium (ppb) stream water	27	CU027R	34.8848	78.5528	14330	0.3390	95.2542
Sodium (ppb) stream water	288	WY018R	35.4829	77.9637	14210	0.3390	94.9153
Sodium (ppb) stream water	25	CU025R	34.9201	78.6112	14180	0.3390	94.5763
Sodium (ppb) stream water	9	CU009R	34.9108	78.8394	14150	0.3390	94.2373
Sodium (ppb) stream water	4	CU004R	35.0577	78.9996	14140	0.3390	93.8983
Sodium (ppb) stream water	16	CU016R	35.1709	78.7536	14060	0.3390	93.5593
Sodium (ppb) stream water	18	CU018R	35.1882	78.7111	13920	0.3390	93.2203
Sodium (ppb) stream water	219	SA060R	35.1684	78.5868	13760	0.3390	92.8814
Sodium (ppb) stream water	21	CU021R	35.0268	78.7098	13450	0.3390	92.5424
Sodium (ppb) stream water	30	CU030R	34.8546	78.6425	13440	0.3390	92.2034
Sodium (ppb) stream water	284	WY014R	35.5784	78.0497	13410	0.3390	91.8644
Sodium (ppb) stream water	8	CU008R	34.9148	78.9563	13350	0.3390	91.5254
Sodium (ppb) stream water	222	SA063R	35.2287	78.5624	13340	0.3390	91.1864
Sodium (ppb) stream water	218	SA059R	35.1043	78.6233	13290	0.3390	90.8475
Sodium (ppb) stream water	7	CU007R	34.8992	78.9168	13120	0.3390	90.5085
Sodium (ppb) stream water	287	WY017R	35.5124	77.9824	13040	0.3390	90.1695
pH (n=295)	NCGS	County	Lat	Long	pH		Cum.
Stream water data	DATABASE ID	ID				Freq. %	Freq. %
pH (alkaline --> acidic)	3	CU003R	34.8904	78.7564	3.9	0.3390	100.0000
pH (alkaline --> acidic)	227	SA068R	34.7058	78.3409	4	0.3390	99.6610
pH (alkaline --> acidic)	172	SA013R	34.876	78.4462	4.1	0.3390	99.3220
pH (alkaline --> acidic)	229	SA070R	34.6713	78.2624	4.2	0.3390	98.9831
pH (alkaline --> acidic)	213	SA054R	35.0141	78.6107	4.2	0.3390	98.6441
pH (alkaline --> acidic)	173	SA014R	34.9018	78.4324	4.2	0.3390	98.3051
pH (alkaline --> acidic)	175	SA016R	34.9004	78.5269	4.3	0.3390	97.9661
pH (alkaline --> acidic)	9	CU009R	34.9108	78.8394	4.3	0.3390	97.6271
pH (alkaline --> acidic)	1	CU001R	34.9543	78.753	4.3	0.3390	97.2881

NC NURE GROUNDWATER AND STREAM WATER

pH (alkaline --> acidic)	240	SA081R	34.8245	78.2914	4.4	0.3390	96.9492
pH (alkaline --> acidic)	224	SA065R	35.2491	78.5383	4.4	0.3390	96.6102
pH (alkaline --> acidic)	174	SA015R	34.9281	78.4505	4.4	0.3390	96.2712
pH (alkaline --> acidic)	228	SA069R	34.7109	78.2799	4.5	0.3390	95.9322
pH (alkaline --> acidic)	235	SA076R	34.7588	78.2847	4.6	0.3390	95.5932
pH (alkaline --> acidic)	261	SC021R	34.9541	79.4899	4.7	0.3390	95.2542
pH (alkaline --> acidic)	256	SC016R	34.9122	79.5169	4.7	0.3390	94.9153
pH (alkaline --> acidic)	189	SA030R	35.1847	78.4069	4.7	0.3390	94.5763
pH (alkaline --> acidic)	186	SA027R	35.2014	78.3038	4.7	0.3390	94.2373
pH (alkaline --> acidic)	168	SA009R	34.8873	78.2976	4.7	0.3390	93.8983
pH (alkaline --> acidic)	151	HO031R	35.1846	79.2021	4.7	0.3390	93.5593
pH (alkaline --> acidic)	91	DU045R	35.025	77.797	4.7	0.3390	93.2203
pH (alkaline --> acidic)	30	CU030R	34.8546	78.6425	4.7	0.3390	92.8814
pH (alkaline --> acidic)	158	HO038R	35.0682	79.1343	4.8	0.3390	92.5424
pH (alkaline --> acidic)	34	CU034R	35.1862	79.0751	4.8	0.3390	92.2034
pH (alkaline --> acidic)	10	CU010R	34.8593	78.849	4.8	0.3390	91.8644
pH (alkaline --> acidic)	7	CU007R	34.8992	78.9168	4.8	0.3390	91.5254
pH (n=295)	NCGS	County	Lat	Long	pH		Cum.
Stream water data	DATABASE ID	ID				Freq. %	Freq. %
pH (acidic --> alkaline)	92	DU046R	35.0407	77.8236	9.3	0.3390	100.0000
pH (acidic --> alkaline)	124	DU079R	34.885	77.7649	8.8	0.3390	99.6610
pH (acidic --> alkaline)	119	DU073R	34.7999	77.7897	8.4	0.3390	99.3220
pH (acidic --> alkaline)	160	SA001R	34.9847	78.1599	7.6	0.3390	98.9831
pH (acidic --> alkaline)	99	DU053R	34.8657	78.0129	7.5	0.3390	98.6441
pH (acidic --> alkaline)	120	DU074R	34.8397	77.8018	7.4	0.3390	98.3051
pH (acidic --> alkaline)	100	DU054R	34.8842	77.9786	7.4	0.3390	97.9661
pH (acidic --> alkaline)	289	WY019R	35.4504	78.024	7.4	0.3390	97.6271
pH (acidic --> alkaline)	233	SA074R	34.7145	78.1795	7.3	0.3390	97.2881
pH (acidic --> alkaline)	83	DU037R	34.767	78.0539	7.2	0.3390	96.9492
pH (acidic --> alkaline)	170	SA011R	34.7974	78.3693	7.2	0.3390	96.6102
pH (acidic --> alkaline)	13	CU013R	35.0656	78.8426	7.2	0.3390	96.2712
pH (acidic --> alkaline)	14	CU014R	35.1077	78.847	7.2	0.3390	95.9322
pH (acidic --> alkaline)	71	DU025R	34.969	78.1338	7.1	0.3390	95.5932
pH (acidic --> alkaline)	202	SA043R	35.0393	78.4362	7.1	0.3390	95.2542
pH (acidic --> alkaline)	225	SA066R	35.2136	78.5425	7.1	0.3390	94.9153
pH (acidic --> alkaline)	292	WY025R	35.4157	78.088	7.1	0.3390	94.5763
pH (acidic --> alkaline)	88	DU042R	34.7327	78.0145	7	0.3390	94.2373
pH (acidic --> alkaline)	207	SA048R	35.0902	78.3791	7	0.3390	93.8983
pH (acidic --> alkaline)	16	CU016R	35.1709	78.7536	7	0.3390	93.5593
pH (acidic --> alkaline)	18	CU018R	35.1882	78.7111	7	0.3390	93.2203
pH (acidic --> alkaline)	272	WY001R	35.4098	77.8819	7	0.3390	92.8814
pH (acidic --> alkaline)	291	WY022R	35.4304	78.128	7	0.3390	92.5424
U/cond x 1000 (n=294)	NCGS	County	Lat	Long	U/cond		Cum.
Stream water data	DATABASE ID	ID			x 1000	Freq. %	Freq. %
Uranium/conductivity x 1000	293	WY026R	35.3326	78.1924	272.83	0.3401	100.0000
Uranium/conductivity x 1000	73	DU027R	34.9488	78.1256	123.29	0.3401	99.6599
Uranium/conductivity x 1000	139	HO019R	34.9037	79.1407	63.46	0.3401	99.3197

NC NURE GROUNDWATER AND STREAM WATER

Uranium/conductivity x 1000	127	HO003R	35.0311	79.3714	35.34	0.3401	98.9796
Uranium/conductivity x 1000	156	HO036R	35.0644	79.2941	29	0.3401	98.6395
Uranium/conductivity x 1000	89	DU043R	34.9607	77.9381	25.35	0.3401	98.2993
Uranium/conductivity x 1000	259	SC019R	34.9908	79.5188	14.45	0.3401	97.9592
Uranium/conductivity x 1000	261	SC021R	34.9541	79.4899	10	0.3401	97.6190
Uranium/conductivity x 1000	262	SC022R	34.9881	79.4485	7.9	0.3401	97.2789
Uranium/conductivity x 1000	5	CU005R	35.0646	79.0403	5.91	0.3401	96.9388
Uranium/conductivity x 1000	258	SC018R	34.9633	79.5666	5.8	0.3401	96.5986
Uranium/conductivity x 1000	7	CU007R	34.8992	78.9168	5	0.3401	96.2585
Uranium/conductivity x 1000	256	SC016R	34.9122	79.5169	5	0.3401	95.9184
Uranium/conductivity x 1000	257	SC017R	34.9298	79.5528	4.4	0.3401	95.5782
Uranium/conductivity x 1000	149	HO029R	35.1667	79.1546	4.18	0.3401	95.2381
Uranium/conductivity x 1000	152	HO032R	35.168	79.2532	4.18	0.3401	94.8980
Uranium/conductivity x 1000	197	SA038R	35.1118	78.3442	4.14	0.3401	94.5578
Uranium/conductivity x 1000	155	HO035R	35.0744	79.2923	4.09	0.3401	94.2177
Uranium/conductivity x 1000	45	CU046R	35.0828	79.0426	3.92	0.3401	93.8776
Uranium/conductivity x 1000	264	SC024R	34.9817	79.4067	3.91	0.3401	93.5374
Uranium/conductivity x 1000	46	CU047R	35.0986	79.0252	3.82	0.3401	93.1973
Uranium/conductivity x 1000	241	SA082R	34.8709	78.2028	3.65	0.3401	92.8571
Uranium/conductivity x 1000	157	HO037R	35.0754	79.2093	3.53	0.3401	92.5170
Uranium/conductivity x 1000	34	CU034R	35.1862	79.0751	3.53	0.3401	92.1769
Uranium/conductivity x 1000	159	HO039R	35.0631	79.0924	3.38	0.3401	91.8367
Uranium/conductivity x 1000	150	HO030R	35.1806	79.1782	3.36	0.3401	91.4966
Uranium/conductivity x 1000	126	HO002R	35.0743	79.3894	3.03	0.3401	91.1565
Uranium/conductivity x 1000	263	SC023R	35.0117	79.4481	3	0.3401	90.8163
Uranium/conductivity x 1000	44	CU045R	35.1707	79.0876	3	0.3401	90.4762
Uranium/conductivity x 1000	143	HO023R	35.0104	79.1654	2.87	0.3401	90.1361
Uranium (n=295)	NCGS	County	Lat	Long	U		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Uranium (ppb) stream water	293	WY026R	35.3326	78.1924	16.37	0.3390	100.0000
Uranium (ppb) stream water	73	DU027R	34.9488	78.1256	10.48	0.3390	99.6610
Uranium (ppb) stream water	139	HO019R	34.9037	79.1407	5.013	0.3390	99.3220
Uranium (ppb) stream water	89	DU043R	34.9607	77.9381	1.648	0.3390	98.9831
Uranium (ppb) stream water	127	HO003R	35.0311	79.3714	1.025	0.3390	98.6441
Uranium (ppb) stream water	83	DU037R	34.767	78.0539	0.359	0.3390	98.3051
Uranium (ppb) stream water	7	CU007R	34.8992	78.9168	0.35	0.3390	97.9661
Uranium (ppb) stream water	156	HO036R	35.0644	79.2941	0.348	0.3390	97.6271
Uranium (ppb) stream water	119	DU073R	34.7999	77.7897	0.32	0.3390	97.2881
Uranium (ppb) stream water	255	SC015R	34.7601	79.4104	0.28	0.3390	96.9492
Uranium (ppb) stream water	197	SA038R	35.1118	78.3442	0.244	0.3390	96.6102
Uranium (ppb) stream water	81	DU035R	34.7964	78.0406	0.187	0.3390	96.2712
Uranium (ppb) stream water	209	SA050R	35.1322	78.4805	0.181	0.3390	95.9322
Uranium (ppb) stream water	137	HO017R	34.9315	79.1974	0.169	0.3390	95.5932
Uranium (ppb) stream water	71	DU025R	34.969	78.1338	0.166	0.3390	95.2542
Uranium (ppb) stream water	233	SA074R	34.7145	78.1795	0.163	0.3390	94.9153
Uranium (ppb) stream water	212	SA053R	34.9581	78.4347	0.162	0.3390	94.5763
Uranium (ppb) stream water	133	HO010R	34.9353	79.3142	0.161	0.3390	94.2373
Uranium (ppb) stream water	259	SC019R	34.9908	79.5188	0.159	0.3390	93.8983

NC NURE GROUNDWATER AND STREAM WATER

Uranium (ppb) stream water	21	CU021R	35.0268	78.7098	0.143	0.3390	93.5593
Uranium (ppb) stream water	272	WY001R	35.4098	77.8819	0.142	0.3390	93.2203
Uranium (ppb) stream water	99	DU053R	34.8657	78.0129	0.141	0.3390	92.8814
Uranium (ppb) stream water	56	DU009R	35.1402	78.0757	0.133	0.3390	92.5424
Uranium (ppb) stream water	269	SC030R	34.7438	79.3612	0.13	0.3390	92.2034
Uranium (ppb) stream water	160	SA001R	34.9847	78.1599	0.124	0.3390	91.8644
Uranium (ppb) stream water	8	CU008R	34.9148	78.9563	0.116	0.3390	91.5254
Uranium (ppb) stream water	241	SA082R	34.8709	78.2028	0.113	0.3390	91.1864
Uranium (ppb) stream water	98	DU052R	35.0754	77.8472	0.112	0.3390	90.8475
Uranium (ppb) stream water	57	DU010R	35.0585	78.1279	0.112	0.3390	90.5085
Vanadium (n=295)	NCGS	County	Lat	Long	V		Cum.
Stream water data	DATABASE ID	ID			ppb	Freq. %	Freq. %
Vanadium (ppb) stream water	212	SA053R	34.9581	78.4347	4.2	0.3390	100.0000
Vanadium (ppb) stream water	255	SC015R	34.7601	79.4104	3.8	0.3390	99.6610
Vanadium (ppb) stream water	137	HO017R	34.9315	79.1974	3	0.3390	99.3220
Vanadium (ppb) stream water	133	HO010R	34.9353	79.3142	3	0.3390	98.9831
Vanadium (ppb) stream water	81	DU035R	34.7964	78.0406	2.8	0.3390	98.6441
Vanadium (ppb) stream water	246	SC005R	34.729	79.5297	2.4	0.3390	98.3051
Vanadium (ppb) stream water	21	CU021R	35.0268	78.7098	2.4	0.3390	97.9661
Vanadium (ppb) stream water	231	SA072R	34.6643	78.207	2.3	0.3390	97.6271
Vanadium (ppb) stream water	220	SA061R	35.1221	78.5977	2.3	0.3390	97.2881
Vanadium (ppb) stream water	221	SA062R	35.1932	78.5741	2.1	0.3390	96.9492
Vanadium (ppb) stream water	191	SA032R	35.097	78.2527	2.1	0.3390	96.6102
Vanadium (ppb) stream water	115	DU069R	34.7645	77.7888	2.1	0.3390	96.2712
Vanadium (ppb) stream water	254	SC014R	34.7619	79.4897	1.9	0.3390	95.9322
Vanadium (ppb) stream water	147	HO027R	35.0059	79.0966	1.9	0.3390	95.5932
Vanadium (ppb) stream water	68	DU022R	35.1636	77.9798	1.9	0.3390	95.2542
Vanadium (ppb) stream water	25	CU025R	34.9201	78.6112	1.9	0.3390	94.9153
Vanadium (ppb) stream water	288	WY018R	35.4829	77.9637	1.8	0.3390	94.5763
Vanadium (ppb) stream water	160	SA001R	34.9847	78.1599	1.8	0.3390	94.2373
Vanadium (ppb) stream water	211	SA052R	35.1031	78.4734	1.7	0.3390	93.8983
Vanadium (ppb) stream water	89	DU043R	34.9607	77.9381	1.7	0.3390	93.5593
Vanadium (ppb) stream water	63	DU016R	34.9618	77.9961	1.6	0.3390	93.2203
Vanadium (ppb) stream water	257	SC017R	34.9298	79.5528	1.5	0.3390	92.8814
Vanadium (ppb) stream water	241	SA082R	34.8709	78.2028	1.5	0.3390	92.5424
Vanadium (ppb) stream water	232	SA073R	34.7009	78.1468	1.5	0.3390	92.2034
Vanadium (ppb) stream water	225	SA066R	35.2136	78.5425	1.5	0.3390	91.8644
Vanadium (ppb) stream water	165	SA006R	34.9027	78.2516	1.5	0.3390	91.5254
Vanadium (ppb) stream water	164	SA005R	34.9549	78.269	1.5	0.3390	91.1864
Vanadium (ppb) stream water	67	DU021R	35.1342	77.9426	1.5	0.3390	90.8475
Vanadium (ppb) stream water	56	DU009R	35.1402	78.0757	1.5	0.3390	90.5085