

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

BATCH PAGE 1

OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023**

MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **002**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	CO530	00340	00720	00951	01105	46529
	mg/l	mg/l	ug/l	mg/l	ug/l	inches
	GR	GR	GR	GR	GR	GR
	Solids, Total Suspended - Concentration	Oxygen Demand, Chem. (High Level) (COD)	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall
1						
2						
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4						
5						
6						
7	5.8	<75	<6	<1	290	4.1
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
25						
26						
27						
28						
29						
30						
31						
AVG	5.8	0	0	0	290	4.1
MAX	5.8	0	0	0	290	4.1
MIN	5.8	0	0	0	290	4.1
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

BATCH PAGE 2

OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023**

MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **004**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	CO530	00340	00720	00951	01105	46529
	mg/l	mg/l	ug/l	mg/l	ug/l	inches
	GR	GR	GR	GR	GR	GR
	Solids, Total Suspended - Concentration	Oxygen Demand, Chem. (High Level) (COD)	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall
1						
2						
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4						
5						
6						
7	21	<75	<6	1.3	340	4.1
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
25						
26						
27						
28						
29						
30						
31						
AVG	21	0	0	1.3	340	4.1
MAX	21	0	0	1.3	340	4.1
MIN	21	0	0	1.3	340	4.1
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

BATCH PAGE 6

OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023**

MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **013**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	50050	00400	CO530	00720	00951	01105	TAE6C
	mgd	su	mg/l	ug/l	mg/l	ug/l	percent
	IN	GR	CP	GR	CP	CP	CP
	Flow, in conduit or thru treatment plant	pH	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	LC50 Static 24hr Acute Pimephales
1							
2							
3	0.0073						
4							
5							
6							
7							
8							
9							
10	0.0846						
11	0.0367	7.49	4.5	<6	<1	370	>100
12							
13							
14							
15							
16							
17							
18							
19							
20	0.0039						
21							
22							
23							
24	0.0029						
25							
26							
27							
28							
29							
30							
31							
AVG	0.02708		4.5	0	0	370	100
MAX	0.0846	7.49	4.5	0	0	370	100
MIN	0.0029	7.49	4.5	0	0	370	100
GEO							

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

BATCH PAGE 7

OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023**

MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **017**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	CO530	00340	00720	00951	01105	46529
	mg/l	mg/l	ug/l	mg/l	ug/l	inches
	GR	GR	GR	GR	GR	GR
	Solids, Total Suspended - Concentration	Oxygen Demand, Chem. (High Level) (COD)	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall
1						
2						
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4						
5						
6						
7	140	170	<6	<1	5,200	4.1
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
25						
26						
27						
28						
29						
30						
31						
AVG	140	170	0	0	5,200	4.1
MAX	140	170	0	0	5,200	4.1
MIN	140	170	0	0	5,200	4.1
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

BATCH PAGE 8

OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023**

MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **018**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	CO530	00340	00720	00951	01105	46529
	mg/l	mg/l	ug/l	mg/l	ug/l	inches
	GR	GR	GR	GR	GR	GR
	Solids, Total Suspended - Concentration	Oxygen Demand, Chem. (High Level) (COD)	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall
1						
2						
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4						
5						
6						
7	110	<75	<6	<1	1,400	4.1
8						
9						
10	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
25						
26						
27						
28						
29						
30						
31						
AVG	110	0	0	0	1,400	4.1
MAX	110	0	0	0	1,400	4.1
MIN	110	0	0	0	1,400	4.1
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

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OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023**

MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **020**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	CO530	00340	00720	00951	01105	46529
	mg/l	mg/l	ug/l	mg/l	ug/l	inches
	GR	GR	GR	GR	GR	GR
	Solids, Total Suspended - Concentration	Oxygen Demand, Chem. (High Level) (COD)	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall
1						
2						
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4						
5						
6						
7	31	<75	<6	<1	450	4.1
8						
9						
10	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
25						
26						
27						
28						
29						
30						
31						
AVG	31	0	0	0	450	4.1
MAX	31	0	0	0	450	4.1
MIN	31	0	0	0	450	4.1
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

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OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023**

MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **022**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	CO530	00340	00720	00951	01105	46529
	mg/l	mg/l	ug/l	mg/l	ug/l	inches
	GR	GR	GR	GR	GR	GR
	Solids, Total Suspended - Concentration	Oxygen Demand, Chem. (High Level) (COD)	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall
1						
2						
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4						
5						
6						
7	45	<75	<6	<1	910	4.1
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
25						
26						
27						
28						
29						
30						
31						
AVG	45	0	0	0	910	4.1
MAX	45	0	0	0	910	4.1
MIN	45	0	0	0	910	4.1
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

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OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023** MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **MZ1**

LOCATION **DOWNSTRE**, COUNTY **Stanly**

	00400	00720	00951	39180
	su	ug/l	mg/l	ug/l
	GR	GR	GR	GR
	pH	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11	7.56	<6	<1	<1
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
AVG	7.56	0	0	0
MAX	7.56	0	0	0
MIN	7.56	0	0	0
GEO				

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

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OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023** MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **MZ2**

LOCATION **DOWNSTRE**, COUNTY **Stanly**

	00400	00720	00951	39180
	su	ug/l	mg/l	ug/l
	GR	GR	GR	GR
	pH	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11	7.49	<6	<1	<1
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
AVG		0	0	0
MAX	7.49	0	0	0
MIN	7.49	0	0	0
GEO				

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 6/15/23

BATCH PAGE 14

OWNER : **Badin Business Park LLC**

RECEIVED DATE **05/23/2023** MONTH **4** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **MZ3**

LOCATION **DOWNSTRE**, COUNTY **Stanly**

	00400	00720	00951	39180
	su	ug/l	mg/l	ug/l
	GR	GR	GR	GR
	pH	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11	7.54	<6	<1	<1
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
AVG	7.54	0	0	0
MAX	7.54	0	0	0
MIN	7.54	0	0	0
GEO				