OWNER: Badin Business Park LLC
FACILITY: Badin Business Park
OUTFALL: 002
RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024
LOCATION EFFLUENT COUNTY Stanly

	FACILITY: Badin Business Park OUTFALL: 002							
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
2								
3								
4								
5	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
23								
24								
25								
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
27								
28								
29								
30								
31								
AVG								
MAX								
MIN								
GEO								

OWNER: Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024
FACILITY: Badin Business Park OUTFALL: 004 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: Badin Business Park OUTFALL: 004						
	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							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26 27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
28							
29							
30							
31							
AVG							
MAX							
MIN							
GEO							
	1	i .	i company	i company	i .	i e	

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/14/24 BATCH PAGE 3
OWNER : Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 005

LOCATION EFFLUENT COUNTY Stanly

	I ACILITI. =	aum Dusmess	o i aik		001	FALL. 003	LOCATI	ON LITEOLI
	50050	00400	50060	CO530	00720	00951	01105	TGE6C
	mgd	su	ug/l	mg/l	ug/l	mg/l	ug/l	pass/fail
	IN	GR	GR	СР	GR	СР	СР	СР
	Flow, in conduit or thru treatment plant	рН	Chlorine, Total Residual	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Pass/Fail Static 24hr Acute Pimephales
				No Data			No Data	No Data
1	0.15	6.95						
2	0.08	7.06			<6	1.6		
3								
4								
5	0.17							
6	0.13		42					
7								
8								
9								
10								
11								
12	0.33							
13								
14								
15								
16								
17								
18								
19								
20								
21								
22	0.12							
23								
24								
25	0.00							
26	0.09							
27								
28								
29								
30								
31	0.152057	7.005	42		0	1.6		
AVG	0.152857							
MAX	0.33	7.06	42		0	1.6		
MIN	0.08	6.95	42		0	1.6		
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/14/24 BATCH PAGE 4
OWNER : Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024

COUNTY Stanly

FACILITY: Badin Business Park OUTFALL: 011 LOCATION **EFFLUENT** 50050 00400 CO530 00720 00951 01105 39180 TAE6C mgd su mg/l ug/l mg/l ug/l ug/l percent IN GR GR GR GR GR GR GR Solids, Total LC50 Static Flow, in рΗ Cyanide, Fluoride, Total Aluminum, Trichloroethyl conduit or Suspended -Total (as Cn) (as F) Total (as AI) ene 24hr Acute thru treatment Concentration Pimephales plant 1 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 2 0.17 7.52 <6 <1 <1 3 4 5 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 6 7 8 9 10 11 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 12 13 14 15 16 17 18 19 20 21 22 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 23 24 25 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 26 27 28 29 30 31 0 0 0 AVG 0.17 MAX 0.17 7.52 0 0 0 0.17 0 0 0 MIN 7.52

GEO

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/14/24 BATCH PAGE 5
OWNER : Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 012

OUTFALL: 012

OUTFALL: 012

FACILITY: Badin Business Park

OUTFALL: 012

OUTFALL: 012

					1		ı	
	50050	00400	CO530	00720	00951	01105	39180	TGP3B
	mgd	su	mg/l	ug/l	mg/l	ug/l	ug/l	pass/fail
	IN	GR	СР	GR	СР	СР	GR	СР
	Flow, in conduit or thru treatment plant	рН	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Trichloroethyl ene	Pass/Fail Static Renewal 7Day Chronic
1	0.00004							
2	0.0004	7.33		<6			<1	
3								
4								
5	0.004							
6								
7								
8								
9								
10								
11								
12	0.014							
13	0.002							
14								
15								
16								
17								
18								
19								
20								
21								
22	0.003							
23								
24								
25								
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
27								
28								
29								
30								
31								
AVG	0.005007			0			0	
MAX	0.014	7.33		0			0	
MIN	0.00004	7.33		0			0	
GEO								

OWNER: Badin Business Park LLC
FACILITY: Badin Business Park
OUTFALL: 013
RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024
LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	sadin Business	s Park		OUTFALL: 013 LOCATI		
	50050	00400	CO530	00720	00951	01105	TAE6C
	mgd	su	mg/l	ug/l	mg/l	ug/l	percent
	IN	GR	СР	GR	СР	СР	СР
	Flow, in conduit or thru treatment plant	pН	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	LC50 Static 24hr Acute Pimephales
			No Data		No Data	No Data	No Data
1	0.01						
2	0.01	7.61		<6			
3							
4							
5	0.02						
6							
7							
8							
9							
10							
11							
12	0.09						
13							
14							
15							
16 17							
18							
19							
20							
21							
22	0.01						
23							
24							
25							
26	0.007						
27							
28							
29							
30							
31							
AVG	0.0245	7.61		0			
MAX	0.09	7.61		0			
MIN	0.007	7.61		0			
GEO							
							_

OWNER: Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024
FACILITY: Badin Business Park OUTFALL: 017 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business		OUTFALL: 017		
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
2						
3						
4						
5	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
23						
24						
25						
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
27						
28						
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/14/24 BATCH PAGE 8
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024

LOCATION EFFLUENT COUNTY Stanly

FACILITY: Badin Business Park OUTFALL: 018

	FACILITY: E	sadin Business		OUTFALL: U18			
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
2							
3							
4							
5	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
6							
7							
8							
9							
10							
11							
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
13							
14							
15							
16							
17							
18							
19							
20							
21							
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
23							
24							
25							
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
27							
28							
29							
30							
31							
AVG							
MAX							
MIN							
GEO							

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/14/24 BATCH PAGE 9
OWNER : Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 019

OUTFALL: 019

OUTFALL: 019

OUTFALL: 019

OUTFALL: 019

	17.0121111					17122. 0.0	200/111	
	50050	00400	CO530	00720	00951	01105	46529	TAE6C
	mgd	su	mg/l	ug/l	mg/l	ug/l	inches	percent
	IN	GR	GR	GR	GR	GR	CA	GR
	Flow, in conduit or thru treatment plant	рН	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall	LC50 Static 24hr Acute Pimephales
1	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
2								
3								
4								
5	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
6								
7								
8	0.002	7.1	6.9	<6	<1	640	5.5	
9								
10								
11								
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
13								
14								
15								
16								
17								
18								
19								
20								
21								
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
23								
24								
25								
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
27								
28								
29								
30								
31								
AVG	0.002		6.9	0	0	640	5.5	
MAX	0.002	7.1	6.9	0	0	640	5.5	
MIN	0.002	7.1	6.9	0	0	640	5.5	
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/14/24 BATCH PAGE 10
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 020

	FACILITY.	dulli busilless	, r with			FALL. 020
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
2						
3						
4						
5	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
6						
7						
8						
9						
10						
11						
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
13						
14						
15						
16						
17						
18						
19						
20						
21						
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
23						
24						
25						
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
27						
28						
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

OWNER: Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024
FACILITY: Badin Business Park OUTFALL: 022 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business		OUTFALL: 022		
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
2						
3						
4						
5	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
23						
24						
25						
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
27						
28						
29						
30						
31						
AVG MAX						
MIN						
GEO						
GEO						

OWNER: Badin Business Park LLC

FACILITY: Badin Business Park

OUTFALL: MZ1

RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024

LOCATION DOWNSTRE, COUNTY Stanly

	FACILITY: B	Badin Business	S Park	
	00400	00720	00951	39180
	su	ug/l	mg/l	ug/l
	GR	GR	GR	GR
	pН	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene
1				
2				
3				
4				
5				
6	7.41	<6	<1	<1
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
AVG	7.41	0	0	0
MAX	7.41	0	0	0
MIN	7.41	0	0	0
GEO				

OWNER: Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024
FACILITY: Badin Business Park OUTFALL: MZ2 LOCATION DOWNSTRE, COUNTY Stanly

	FACILITY: Badin Business Park								
	00400	00720	00951	39180					
	su	ug/l	mg/l	ug/l					
	GR	GR	GR	GR					
	рН	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene					
1									
2									
3									
4									
5									
6	7.69	<6	<1	<1					
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
AVG	7.69	0	0	0					
MAX	7.69	0	0	0					
MIN	7.69	0	0	0					
GEO									

OWNER: Badin Business Park LLC RECEIVED DATE 09/19/2024 MONTH 8 YEAR 2024
FACILITY: Badin Business Park OUTFALL: MZ3 LOCATION DOWNSTRE, COUNTY Stanly

	FACILITY: Badin Business Park			
	00400	00720	00951	39180
	su	ug/l	mg/l	ug/l
	GR	GR	GR	GR
	pН	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene
1				
2				
3				
4				
5				
6	7.73	<6	<1	<1
7				
8				
9				
10				
11				
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	7.73	0	0	0
MIN	7.73	0	0	0
GEO				