PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 1
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 002

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

OWNER: Badin Business Park LLC RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024
FACILITY: Badin Business Park OUTFALL: 004 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: Badin Business Park OUTFALL:							
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
13								
14								
15								
16								
17								
18	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
19								
20								
21								
22								
23								
24								
25	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
26								
27								
29								
30								
31								
AVG								
MAX								
MIN								
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 3
OWNER : Badin Business Park LLC RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 005

OUTFALL: 005

OUTFALL: 005

FACILITY: Badin Business Park

OUTFALL: 005

	1710121111.					17122. 000	200/111	
	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								
2								
3	0.09	6.93			6.8			
4	0.09	7.09				1.9		
5	0.07		17					
6								
7								
8								
9								
10								
11								
12	0.04							
13								
14								
15								
16								
17								
18	0.02	7.37			<6			
19								
20								
21	0.02							
22						1.7		
23								
24	0.02	7.36						
25	0.02							
26								
27								
28								
29								
30								
31 AVG	0.04625		17		3.4	1.8		
	0.04625	7.37	17		6.8	1.8		
MAX	0.09	6.93	17		0.8	1.9		
MIN	0.02	6.93	17		0	1.7		
GEO								

PERMIT NUMBER: NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 4
OWNER: Badin Business Park LLC
FACILITY: Badin Business Park

OUTFALL: 011 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business	s Park		OUTFALL: 011 LOCATION EFFLUE			
	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
	Flow, in conduit or thru treatment plant	pH	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Trichloroethyl ene	LC50 Static 24hr Acute Pimephales
1								
2								
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4								
5								
6								
7								
8								
9								
10								
11								
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
13								
14								
15								
16								
17								
18	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
19								
20								
21								
22								
23								
24								
25	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
26								
27								
28								
29								
30								
31								
AVG								
MAX								
MIN								
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 5
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

OWNER: Badin Business Park LLC

NOT DISCRAFGING RECEIVED DATE 07/23/2024 MONTH 6 YEAR
FACILITY: Badin Business Park

OUTFALL: 012 LOCATION EFFLUENT COUNTY Stanly

mgd su mg/l ug/l mg/l ug/l ug/l ug/l ug/l par IN GR CP GR CP CP GR CF Flow, in conduit or thru treatment Suspended - Concentration  mgd su mg/l ug/l ug/l ug/l ug/l par GR CP CP GR CF Cyanide, Fluoride, Total (as F) Total (as Al) ene Sta	GP3B ass/fail P ass/Fail tatic enewal Day Chronic
IN GR CP GR	P ass/Fail tatic enewal Day Chronic
Flow, in conduit or thru treatment plant  PH Solids, Total Suspended - Concentration  Concentration  Cyanide, Total (as Cn) Total (as Cn)  Fluoride, Total (as Al) Total (as Al)  Pa Sta Re 7D  Aluminum, Trichloroethyl ene Sta Re 7D  Sta Re 7D  Aluminum, Total (as Al) Fluoride, Total (as Cn) Fluoride, Total (as Al) Fluoride, Total (as Cn) Flu	ass/Fail tatic enewal Day Chronic
conduit or thru treatment plant  Suspended - Concentration  Total (as Cn) (as F) Total (as Al) ene Star Re 7D  1	tatic enewal Day Chronic
2       3     WAIVER     WAIVER     WAIVER     WAIVER     WAIVER       4     4       5     6       7     8       9     9       10     11       12     WAIVER     WAIVER     WAIVER     WAIVER     WAIVER     WAIVER     WAIVER       13     14	WAIVER
3 WAIVER	WAIVER
4	WAIVER
5	
6	
7	
8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
9	
10         11         11         11         12         WAIVER         13         14         14         14         14         15         16<	
11 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 13 14	
12 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 13 14	
13 14	
14	WAIVER
15	
16	
17 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER	WAIVER
18 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 19	WAIVER
20	
21	
22	
23	
24	
25 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER	WAIVER
26	
27	
28	
29	
30	
31	
AVG	
MAX MAX	
MIN	
GEO CONTRACTOR CONTRAC	

OWNER: Badin Business Park LLC RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024
FACILITY: Badin Business Park OUTFALL: 013 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business	s Park		OUT	FALL: 013	LOCATION
	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							
2							
3	0.02	7.38		<6			
4							
5							
6							
7							
8							
9							
10							
11							
12	0.01						
13							
14							
15							
16							
17							
18	0.0029						
19							
20							
21							
22							
23							
24	0.0029						
25	0.0029						
26							
28							
29							
30							
31							
AVG	0.00895			0			
MAX	0.00893	7.38		0			
MIN	0.0029	7.38		0			
GEO	0.0029	1.00		3			
GEU							

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 7
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

FACILITY: Badin Business Park OUTFALL: 017 LOCATION EFFLUENT COUNTY Stanly

	FACILITY. L	sadin Business	Faik		001	FALL: U17
	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						
8						
9						
10						
11						
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
13						
14						
15						
16						
17						
18	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
19						
20						
21						
22						
23						
24						
25	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
26						
27						
28 29						
30						
31						
AVG						
MAX						
MIN						
GEO						
GEU						

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 8
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

LOCATION EFFLUENT COUNTY Stanly

FACILITY: Badin Business Park OUTFALL: 018

	17.0121111		-			17122. 0.0
	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						
8						
9						
10						
11						
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
13						
14						
15						
16						
17						
18	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
19						
20						
21						
22						
23						
24						
25	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
26						
27						
28						
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 9
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

OWNER: Badin Business Park LLC

Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR

FACILITY: Badin Business Park

OUTFALL: 019 LOCATION EFFLUENT COUNTY Stanly

	1710121111					17122. 010	200/111	011
	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								
2								
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4								
5								
6								
7								
8								
9								
10								
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
13	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
14								
15 16								
17								
18	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
19	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
20								
21								
22								
23								
24								
25	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
26								
27								
28								
29								
30								
31								
AVG								
MAX								
MIN								
GEO								
	1	1		L	1			L

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 10
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 020 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: Badin Business Park OUTFALL: 0						
	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							
8							
9							
10							
11							
12	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
13							
14							
15							
16							
17							
18	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
19							
20							
21							
22							
23							
24							
25	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
26							
27							
28							
29							
30							
31							
AVG							
MAX							
MIN							
GEO							

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 8/2/24 BATCH PAGE 11

OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024

FACILITY: Badin Business Park

OUTFALL: 022

LOCATION EFFLUENT COUNTY Stanly

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

OWNER: Badin Business Park LLC
FACILITY: Badin Business Park
OUTFALL: MZ1

RECEIVED DATE 07/23/2024 MONTH 6 YEAR 2024
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	6.9	<6	<1	<1					
6									
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	6.9	0	0	0					
MAX	6.9	0	0	0					
MIN	6.9	0	0	0					
GEO									

OWNER: Badin Business Park LLC RECEIVED DATE 07/23/2024 MONTH 6 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	6.98	<6	<1	<1		
6						
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	6.98	0	0	0		
MAX	6.98	0	0	0		
MIN	6.98	0	0	0		
GEO						

OWNER: Badin Business Park LLC RECEIVED DATE 07/23/2024 MONTH 6 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		
	рН	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene		
1						
2						
3						
4						
5	6.99	<6	<1	<1		
6						
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	6.99	0	0	0		
MAX	6.99	0	0	0		
MIN	6.99	0	0	0		
GEO						