OWNER: Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023
FACILITY: Badin Business Park OUTFALL: 002 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business		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						
4						
5						
6						
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24						
25						
26						
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28						
29						
30						
31 AVG						
AVG						
MAX						
GEO						
GEU		1				i l

OWNER: Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023
FACILITY: Badin Business Park OUTFALL: 004 LOCATION EFFLUENT COUNTY Stanly

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

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 12/29/23 BATCH PAGE 3
OWNER : Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 005

LOCATION EFFLUENT COUNTY Stanly

	17.0121111					17122. 000		
	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
1	0.004	7.07			8.5	4.0		
2	0.01	6.85				1.9		
3								
4								
5								
6	0.005							
7 8	0.005	7.11	<15					
9	0.01	7.11	~13		<6			
10	0.01	7.11						
11								
12								
13								
14								
15	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
16								
17								
18								
19								
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21	0.06							
22	0.06	6.46		28		<1	420	
23								
24								
25								
26								
27	0.02							
28								
29								
30								
31								
AVG	0.022375		0	28	4.25	0.95	420	
MAX	0.06	7.11	0	28	8.5	1.9	420	
MIN	0.004	6.46	0	28	0	0	420	
GEO								

PERMIT NUMBER: NC0004308 REGION Mooresville 3 DMR BATCH DATE 12/29/23 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 EFFLUEN				
	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	pН	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									
4									
5									
6									
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
8									
9									
10									
11									
12									
13									
14									
15	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
16									
17									
18									
19									
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
21									
22									
23									
24									
25									
26									
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
28									
29									
30									
31									
AVG									
MAX									
MIN									
GEO									

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 12/29/23 BATCH PAGE 5
OWNER : Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023

FACILITY: Badin Business Park OUTFALL: 012 LOCATION EFFLUENT COUNTY Stanly

	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								
2								
3								
4								
5								
6								
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
8								
9								
10								
11								
12								
13								
14								
15	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
16								
17								
18								
19								
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21								
22	0.003	6.68		<6			<10	
23								
24								
25								
26								
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28								
29								
30								
31								
AVG	0.003			0			0	
MAX	0.003	6.68		0			0	
MIN	0.003	6.68		0			0	
GEO								

OWNER: Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023
FACILITY: Badin Business Park OUTFALL: 013 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	sadin Business	s Park		OUTFALL: U13 LOCAT				
	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	рН	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	LC50 Static 24hr Acute Pimephales		
1									
2									
3									
4									
5									
6									
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
8									
9									
10									
11									
12									
13									
14									
15	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
16									
17									
18									
19									
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
21									
22	0.005	7.48	0.4	<6	-4	00			
23	0.002	7.18	3.1		<1	60			
24 25									
26									
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
28	WAIVER	WAIVEIX	***************************************	WAIVEIX	WAIVEIX	WAIVEIX	**************************************		
29									
30									
31									
AVG	0.0035		3.1	0	0	60			
MAX	0.005	7.48	3.1	0	0	60			
MIN	0.002	7.18	3.1	0	0	60			
GEO									
		<u> </u>		<u> </u>	<u> </u>	<u> </u>			

PERMIT NUMBER: NC0004308 REGION Mooresville BATCH PAGE 7 3 DMR BATCH DATE 12/29/23 Not Discharging OWNER: Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023 LOCATION EFFLUENT COUNTY Stanly

FACILITY: Badin Business Park OUTFALL: 017

	FACILITY: E	sadin Business		OUTFALL: 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							
4							
5							
6							
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
8							
9							
10							
11							
12							
13							
14							
15	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
16							
17							
18							
19							
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
21							
22							
23							
24							
25							
26							
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
28							
29							
30							
31							
AVG							
MAX							
GEO							
JEU	1	1		1	1	1	

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 12/29/23 BATCH PAGE 8
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 018

LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business		OUT	FALL: 018	
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
8						
9						
10						
11						
12						
13						
14						
15	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
16						
17						
18						
19						
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21						
22						
23						
24						
25						
26						
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28						
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 12/29/23 BATCH PAGE 9
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023

		Badin Busines:				FALL: 019	LOCATI	ON EFFLUENT	
	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									
4									
5									
6									
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
8									
9									
10									
11									
12									
13									
14									
15	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
16									
17									
18									
19									
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
21									
22									
23									
24									
25									
26	1112	14/19/25	11/12/25	144.5	14/19/25		11/12/25	14/4 13 / = =	
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
28									
30									
31									
AVG									
MAX									
MIN									
GEO									

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 12/29/23 BATCH PAGE 10

OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 020 LOCATION EFFLUENT COUNTY Stanly

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

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 12/29/23 BATCH PAGE 11

OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023

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

OWNER: Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023
FACILITY: Badin Business Park OUTFALL: MZ1 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	6.57	<6	<1	<1					
9	0.01	.0							
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	6.57	0	0	0					
MIN	6.57	0	0	0					
GEO									

OWNER: Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023
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		
	pН	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene		
1						
2						
3						
4						
5						
6						
7						
8	6.94	<6	<1	<1		
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
25						
26						
27						
28						
29						
30						
31						
AVG		0	0	0		
MAX	6.94	0	0	0		
MIN	6.94	0	0	0		
GEO						
	1					

OWNER: Badin Business Park LLC RECEIVED DATE 12/22/2023 MONTH 11 YEAR 2023
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						
7						
8	6.99	<6	<1	<1		
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31		0	0			
AVG	0.00	0	0	0		
MAX	6.99	0	0	0		
MIN	6.99	0	0	0		
GEO						