PERMIT NUMBER: NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/4/23 BATCH PAGE 1 Not Discharging OWNER: Badin Business Park LLC RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023 LOCATION EFFLUENT COUNTY Stanly

FACILITY: Badin Business Park OUTFALL: 002

	FACILITY: E	Badin Business	s Park		001	FALL: 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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
23						
24						
25 26						
26	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28						
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

OWNER: Badin Business Park LLC RECEIVED DATE 10/25/2023 MONTH 9 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						
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 27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28	TO UVER	***************************************	***************************************	***************************************	***************************************	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/4/23 BATCH PAGE 3
OWNER : Badin Business Park LLC RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 005

OUTFALL: 005

COUNTY Stanly

	FACILITY. L	Jaum Dusmess	, i uik			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	0.23	6.98			<6			
2	0.16	6.98				2.9		
3								
4								
5								
6	0.08	7.03						
7	0.06							
8								
9								
10								
11	0.04							
12	0.02							
13	0.03	7.01				2.7		
14								
15	0.02		18					
16								
17								
18								
19								
20								
21								
22	0.02							
23								
24								
25								
26	0.02							
27	0.02	6.95				2.2		
28								
29								
30								
31								
AVG	0.063636		18		0	2.6		
MAX	0.23	7.03	18		0	2.9		
MIN	0.02	6.95	18		0	2.2		
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/4/23 BATCH PAGE 4
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

		Badin Busines				FALL: 011	LOCATI	ON 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	
	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	LC50 Static 24hr Acute Pimephales	
1									
2									
3									
4									
5									
6									
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
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									
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 11/4/23 BATCH PAGE 5
OWNER : Badin Business Park LLC RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 012

OUTFALL: 012

OUTFALL: 012

OUTFALL: 012

OUTFALL: 012

OUTFALL: 013

	FACILITY. L	Jaum Dusmess	Faik		001	FALL. VIZ	LOCATI	ON LITEGE
	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	pН	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	0.0026	7.59		<6			<10	
2								
3								
4								
5								
6								
7	0.00001							
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								
26								
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28	VVAIVLIX	VVAIVEIX	VVAIVEIX	VVAIVLIX	VVAIVLIX	VVAIVLIX	VVAIVEIX	VVAIVLIX
29								
30								
31								
AVG	0.001305			0			0	
MAX	0.0026	7.59		0			0	
MIN	0.00001	7.59		0			0	
GEO								

OWNER: Badin Business Park LLC RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023
FACILITY: Badin Business Park OUTFALL: 013 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business	FACILITY: Badin Business Park OUTFALL: 013					
	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	0.006	7.79		<6				
2								
3								
4								
5								
6								
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
8								
9								
10								
11	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	
23								
24								
25								
26								
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
28								
29								
30								
31	0.000							
AVG	0.006	7.70		0				
MAX	0.006	7.79		0				
MIN	0.006	7.79		0				
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/4/23 BATCH PAGE 7
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

LOCATION EFFLUENT COUNTY Stanly

FACILITY: Badin Business Park OUTFALL: 017

COSSO 00340 00720 00951 01105 46529 mg/l mg/l ug/l mg/l ug/l inches GR GR GR GR GR GR GR Solids, Total Suspended Concentration Chem. (High Level) (COD) Cyanide, GR Fluoride, Total Aluminum, Total (as Al) Rainfall 1 Image: Concentration of Chem. (High Level) (COD)		FACILITY: E	sadin Business	s Park		OUTFALL: U17			
GR		CO530	00340	00720	00951	01105	46529		
Solids, Total Suspended - Comen (High Level) (COO)		mg/l	mg/l	ug/l	mg/l	ug/l	inches		
Suspended - Concentration Chem. (High Level) (COD) Concentration Co		GR	GR	GR	GR	GR	GR		
2		Suspended -	Demand, Chem. (High	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Rainfall		
3	1								
4									
5 6 7 WAIVER WAI	3								
6	4								
7 WAIVER	5								
8	6								
9	7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
10	8								
11 WAIVER	9								
12	10								
13	11	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
14 15 16 16 17 18 19 20 19 21 22 WAIVER WAIVER WAIVER WAIVER WAIVER 23 24 25 26 27 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 28 29 30 31 31 31 34	12								
15	13								
16 17 4	14								
17 18	15								
18 19	16								
19	17								
20 21 21 WAIVER 22 WAIVER WAIVER WAIVER 23 WAIVER 24 WAIVER 25 WAIVER 26 WAIVER 27 WAIVER WAIVER WAIVER 28 WAIVER 29 WAIVER 30 WAIVER 31 WAVG MAX MIN	18								
21 WAIVER	19								
22 WAIVER	20								
23 4	21								
24 25 26 27 WAIVER WAIVER WAIVER WAIVER WAIVER 28 29 30 31 AVG AVG MAX MIN	22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
25 26 27 WAIVER WAIVER WAIVER WAIVER WAIVER WAIVER 28 29 30 31 31 31 34	23								
26 WAIVER	24								
27 WAIVER	25								
28	26								
29 30 31 AVG MAX MIN	27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
30 31 AVG MAX MIN	28								
31 AVG MAX MIN	29								
AVG MAX MIN	30								
MAX MIN	31								
MIN	AVG								
	MAX								
GEO	MIN								
	GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/4/23 BATCH PAGE 8
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

LOCATION EFFLUENT COUNTY Stanly

FACILITY: Badin Business Park OUTFALL: 018

	FACILITY. L	Jaum Dusmess	, and		OUTFALL. 010			
	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER		
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 11/4/23 BATCH PAGE 9
OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 019

LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	sadin Business	s Park		OUTFALL: 019 LOCATION EFFLUI			
	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	pH	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	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								
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 11/4/23 BATCH PAGE 10

OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 020 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business	s Park		OUT	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						
2						
3						
4						
5						
6						
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
8						
9						
10						
11	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
23						
24						
25						
26 27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28	VVAIVER	VVAIVER	VVAIVER	VVAIVER	VVAIVER	VVAIVER
29						
30						
31						
AVG						
MAX						
MIN						
GEO						
I	I.	I.	i .	i .		1

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 11/4/23 BATCH PAGE 11

OWNER : Badin Business Park LLC Not Discharging RECEIVED DATE 10/25/2023 MONTH 9 YEAR 2023

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									
4									
5									
6									
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER			
8									
9									
10									
11	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER			
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER			
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 10/25/2023 MONTH 9 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	7.1	<60	<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	7.1	0	0	0					
MAX	7.1	0	0	0					
MIN	7.1	0	0	0					
GEO									

OWNER: Badin Business Park LLC RECEIVED DATE 10/25/2023 MONTH 9 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		
	pH	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethyl ene		
1						
2						
3						
4						
5						
6	7.47	<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	7.47	0	0	0		
MAX	7.47	0	0	0		
MIN	7.47	0	0	0		
GEO						

OWNER: Badin Business Park LLC RECEIVED DATE 10/25/2023 MONTH 9 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	7.41	<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						