OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 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	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							

OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 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	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							
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 Mooresville 3 DMR BATCH DATE 6/15/23 BATCH PAGE 3
OWNER : Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 005

LOCATION EFFLUENT COUNTY Stanly

	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								
2								
3	0.11							
4								
5								
6								
7	0.45							
8	0.45			3.5		<1	450	
9								
10	0.45	7.15			<6			
11	0.34	7.4						1
12								
13								
14								
15								
16								
17								
18	0.17		19					
19								
20	0.16							
21								
22								
24	0.12							
25	0.12							
26								
27								
28								
29								
30								
31								
AVG	0.28125		19	3.5	0	0	450	
MAX	0.45	7.4	19	3.5	0	0	450	
MIN	0.11	7.15	19	3.5	0	0	450	
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 6/15/23 BATCH PAGE 4
OWNER : Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 YEAR 2023

FACILITY: Badin Business Park

OUTFALL: 011 LOCATION EFFLUENT COUNTY Stanly

	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
4								
5								
6								
7	0.02	7.29	6.9	<6		450	<1	
8								
9								
10	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
11								
12								
13								
14								
15								
16								
17								
18								
19								
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
21								
22								
23								
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
25								
26								
27								
28	0.1	7.67			<1			
29								
30								
31								
AVG	0.06		6.9	0	0	450	0	
MAX	0.1	7.67	6.9	0	0	450	0	
MIN	0.02	7.29	6.9	0	0	450	0	
GEO								

PERMIT NUMBER : NC0004308 REGION Mooresville 3 DMR BATCH DATE 6/15/23 BATCH PAGE 5
OWNER : Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 YEAR 2023

OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 YEAR
FACILITY: Badin Business Park OUTFALL: 012 LOCATION EFFLUENT COUNTY Stanly

	FACILITY. L	Jaum Dusmess	Faik		001	FALL. VIZ	LOCATI	ON LITEOLI
	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								
2								
3	0.0001							
4								
5								
6								
7								
8								
9								
10	0.015							
11	0.003	8.12	<3	18		87	<1	
12	0.002							
13	0.001	8.21						1
14								
15								
16								
17								
18								
19	0.004							
20	0.001							
21								
23								
24	0.00003							
25	2.3000							
26								
27								
28	0.002							
29	0.003				<1			
30								
31								
AVG	0.003014		0	18	0	87	0	
MAX	0.015	8.21	0	18	0	87	0	
MIN	0.00003	8.12	0	18	0	87	0	
GEO								

OWNER: Badin Business Park LLC
FACILITY: Badin Business Park
OUTFALL: 013

RECEIVED DATE 05/23/2023 MONTH 4 YEAR 2023
LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business	s Park		OUT	FALL: 013	LOCATIO
	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	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							

OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 YEAR 2023
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						
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	MANUE	MANTE	MANTE	MANUED	MAN TE	WAN /ED
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						

OWNER: Badin Business Park LLC
FACILITY: Badin Business Park
OUTFALL: 018

RECEIVED DATE 05/23/2023 MONTH 4 YEAR 2023
LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Business	Faik		001	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	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						
23						
23	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 Mooresville 3 DMR BATCH DATE 6/15/23 BATCH PAGE 9
OWNER: Badin Business Park LLC
FACILITY: Badin Business Park

OUTFALL: 019 LOCATION EFFLUENT COUNTY Stanly

	FACILITY: E	Badin Busines	s Park		OUTFALL: 019 LOCATION EFFLUE				
	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	pН	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	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
11									
12									
13									
14									
15									
16									
17									
18									
19									
20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
21									
22									
23									
24	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	
25									
26									
27									
28									
29									
30									
31									
AVG									
MAX									
MIN									
GEO									

OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 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	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						

OWNER: Badin Business Park LLC
FACILITY: Badin Business Park
OUTFALL: 022

RECEIVED DATE
05/23/2023

MONTH 4 YEAR 2023

LOCATION
FFLUENT
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	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							
JLO							

OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 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						
	pН	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										

OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 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		
	рН	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						

OWNER: Badin Business Park LLC RECEIVED DATE 05/23/2023 MONTH 4 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		
	pН	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						