	CO530 mg/l GR Solids, Total Suspended - Concentration	00340 mg/l GR Oxygen Demand, Chem. (High Level) (COD)	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	01105 ug/l GR Aluminum, Total (as Al)	46529 inches GR Rainfall
1						
2						
3	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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10	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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MAX						
MIN						
GEO						

	CO530 mg/l GR Solids, Total Suspended - Concentration	00340 mg/l GR Oxygen Demand, Chem. (High Level) (COD)	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	01105 ug/l GR Aluminum, Total (as Al)	46529 inches GR Rainfall
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AVG						
MAX						
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GEO						

PERMIT NUMBER : **NC0004308** REGION **Mooresville** **3** DMR BATCH DATE 9/5/23 BATCH PAGE 3
OWNER : **Badin Business Park LLC** RECEIVED DATE **08/09/2023** MONTH **7** 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	CP	GR	CP	CP	CP
	Flow, in conduit or thru treatment plant	pH	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	0.08	6.95			<6			
4						1.9		
5	0.04	7.13						
6								
7	0.05		28					
8								
9								
10	0.08							
11	0.07	7.16				2.1		
12	0.06	6.94						
13								
14	0.06							
15	0.05	6.81				1.9		
16								
17								
18	0.04							
19	0.05							
20	0.07	6.8				1.4		
21								
22								
23								
24	0.05							
25								
26								
27	0.05							
28	0.05	6.85				2.1		
29								
30								
31								
AVG	0.057143		28		0	1.88		
MAX	0.08	7.16	28		0	2.1		
MIN	0.04	6.8	28		0	1.4		
GEO								

PERMIT NUMBER : **NC0004308** REGION **Mooresville 3** DMR BATCH DATE 9/5/23 BATCH PAGE **4**
OWNER : **Badin Business Park LLC** Not Discharging RECEIVED DATE **08/09/2023** MONTH **7** YEAR **2023**
FACILITY: **Badin Business Park** OUTFALL : **011** LOCATION **EFFLUENT** COUNTY **Stanly**

	50050 mgd IN Flow, in conduit or thru treatment plant	00400 su GR pH	CO530 mg/l GR Solids, Total Suspended - Concentration	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	01105 ug/l GR Aluminum, Total (as Al)	39180 ug/l GR Trichloroethylene	TAE6C percent GR LC50 Static 24hr Acute Pimephales
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AVG								
MAX								
MIN								
GEO								

	50050	00400	CO530	00720	00951	01105	39180	TGP3B
	mgd	su	mg/l	ug/l	mg/l	ug/l	ug/l	pass/fail
	IN	GR	CP	GR	CP	CP	GR	CP
	Flow, in conduit or thru treatment plant	pH	Solids, Total Suspended - Concentration	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Aluminum, Total (as Al)	Trichloroethylene	Pass/Fail Static Renewal 7Day Chronic
1								
2								
3	0.000001							
4								
5								
6								
7								
8								
9								
10	0.0002	7.23		<6			<1	
11								
12								
13								
14								
15								
16								
17								
18	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
19								
20								
21								
22								
23								
24	0.0001							
25								
26								
27								
28								
29								
30								
31								
AVG	0.0001			0			0	
MAX	0.0002	7.23		0			0	
MIN	0.000001	7.23		0			0	
GEO								

	50050	00400	CO530	00720	00951	01105	TAE6C
	mgd	su	mg/l	ug/l	mg/l	ug/l	percent
	IN	GR	CP	GR	CP	CP	CP
	Flow, in conduit or thru treatment plant	pH	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	0.002	8.14		<6			
4							
5							
6							
7							
8							
9							
10	0.003						
11							
12							
13							
14							
15							
16							
17							
18	0.001						
19							
20							
21							
22							
23							
24	0.001						
25							
26							
27							
28							
29							
30							
31							
AVG	0.00175			0			
MAX	0.003	8.14		0			
MIN	0.001	8.14		0			
GEO							

	CO530 mg/l GR Solids, Total Suspended - Concentration	00340 mg/l GR Oxygen Demand, Chem. (High Level) (COD)	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	01105 ug/l GR Aluminum, Total (as Al)	46529 inches GR Rainfall
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AVG						
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GEO						

	CO530 mg/l GR Solids, Total Suspended - Concentration	00340 mg/l GR Oxygen Demand, Chem. (High Level) (COD)	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	01105 ug/l GR Aluminum, Total (as Al)	46529 inches GR Rainfall
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	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
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GEO								

	CO530 mg/l GR Solids, Total Suspended - Concentration	00340 mg/l GR Oxygen Demand, Chem. (High Level) (COD)	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	01105 ug/l GR Aluminum, Total (as Al)	46529 inches GR Rainfall
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	CO530 mg/l GR Solids, Total Suspended - Concentration	00340 mg/l GR Oxygen Demand, Chem. (High Level) (COD)	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	01105 ug/l GR Aluminum, Total (as Al)	46529 inches GR Rainfall
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GEO						

	00400	00720	00951	39180
	su	ug/l	mg/l	ug/l
	GR	GR	GR	GR
	pH	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethylene
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12	6.94	<6	<1	<1
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
AVG	6.94	0	0	0
MAX	6.94	0	0	0
MIN	6.94	0	0	0
GEO				

	00400 su GR pH	00720 ug/l GR Cyanide, Total (as Cn)	00951 mg/l GR Fluoride, Total (as F)	39180 ug/l GR Trichloroethyl ene
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12	7.27	<6	<1	<1
13				
14				
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24				
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26				
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30				
31				
AVG	7.27	0	0	0
MAX	7.27	0	0	0
MIN	7.27	0	0	0
GEO				

	00400	00720	00951	39180
	su	ug/l	mg/l	ug/l
	GR	GR	GR	GR
	pH	Cyanide, Total (as Cn)	Fluoride, Total (as F)	Trichloroethylene
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12	7.07	<6	<1	<1
13				
14				
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22				
23				
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25				
26				
27				
28				
29				
30				
31				
AVG	7.07	0	0	0
MAX	7.07	0	0	0
MIN	7.07	0	0	0
GEO				