

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE **4/10/23**

BATCH PAGE **1**

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023**

MONTH **2** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **002**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	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						
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4						
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6						
7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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28	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 2

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023**

MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **004**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	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						
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20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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28	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 3

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023**

MONTH 2 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
1	0.14	7.18	<10		<6		
2	0.25	7.41		<3		1.6	85
3							
4							
5							
6							
7	0.14						
8	0.14	7.48					1
9							
10							
11							
12							
13	0.4						
14	0.34	7.08					
15							
16							
17							
18							
19							
20	0.16						
21							
22							
23							
24							
25							
26							
27							
28	0.1						
29							
30							
31							
AVG	0.20875		0	0	0	1.6	85
MAX	0.4	7.48	0	0	0	1.6	85
MIN	0.1	7.08	0	0	0	1.6	85
GEO							

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REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 6

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023**

MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **013**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	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
1	0.032	7.48		<6			
2	0.092	7.44	<3		<1	660	
3							
4							
5							
6							
7	0.016						
8	0.013	7.72					>100
9							
10							
11							
12							
13	0.108						
14							
15							
16							
17							
18							
19							
20	0.0197						
21							
22							
23							
24							
25							
26							
27							
28	0.0073						
29							
30							
31							
AVG	0.041143	7.546667	0	0	0	660	100
MAX	0.108	7.72	0	0	0	660	100
MIN	0.0073	7.44	0	0	0	660	100
GEO							

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 7

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023**

MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **017**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	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						
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7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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28	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 8

OWNER : **Badin Business Park LLC**

Not Discharging

RECEIVED DATE **03/23/2023**

MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **018**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	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						
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7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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28	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 10

OWNER : **Badin Business Park LLC**

Not Discharging

RECEIVED DATE **03/23/2023**

MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **020**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	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						
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7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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28	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 11

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023**

MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **022**

LOCATION **EFFLUENT**

COUNTY **Stanly**

	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						
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7	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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20	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
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26						
27						
28	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
29						
30						
31						
AVG						
MAX						
MIN						
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 12

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023** MONTH **2** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **MZ1**

LOCATION **DOWNSTRE** COUNTY **Stanly**

	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	7.29	<6	<1	<1
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
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17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
AVG	7.29	0	0	0
MAX	7.29	0	0	0
MIN	7.29	0	0	0
GEO				

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 13

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023** MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **MZ2**

LOCATION **DOWNSTRE** COUNTY **Stanly**

	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	7.3	<6	<1	<1
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
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17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
AVG	7.3	0	0	0
MAX	7.3	0	0	0
MIN	7.3	0	0	0
GEO				

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 4/10/23

BATCH PAGE 14

OWNER : **Badin Business Park LLC**

RECEIVED DATE **03/23/2023** MONTH 2 YEAR 2023

FACILITY: **Badin Business Park**

OUTFALL : **MZ3**

LOCATION **DOWNSTRE**, COUNTY **Stanly**

	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	7.31	<6	<1	<1
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
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24				
25				
26				
27				
28				
29				
30				
31				
AVG	7.31	0	0	0
MAX	7.31	0	0	0
MIN	7.31	0	0	0
GEO				