

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 12/29/23

BATCH PAGE 1

OWNER : **Badin Business Park LLC**

RECEIVED DATE **12/22/2023**

MONTH **11** 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						
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						
MAX						
MIN						
GEO						

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 12/29/23

BATCH PAGE 2

OWNER : **Badin Business Park LLC**

RECEIVED DATE **12/22/2023**

MONTH **11** 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						
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 **Mooreville 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**

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	0.004	7.07		8.5			
2	0.01	6.85			1.9		
3							
4							
5							
6							
7	0.005						
8	0.01	7.11	<15				
9	0.01	7.11		<6			
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	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 **Mooreville 3**

DMR BATCH DATE 12/29/23

BATCH PAGE 6

OWNER : **Badin Business Park LLC**

RECEIVED DATE **12/22/2023**

MONTH 11 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							
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		<6			
23	0.002	7.18	3.1		<1	60	
24							
25							
26							
27	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
28							
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							

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 12/29/23

BATCH PAGE 7

OWNER : **Badin Business Park LLC**

Not Discharging

RECEIVED DATE **12/22/2023**

MONTH **11** 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						
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 **Mooreville 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**

	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 **Mooreville 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**

	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						
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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 **Mooreville 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**

	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 **Mooreville 3**

DMR BATCH DATE 12/29/23

BATCH PAGE 12

OWNER : **Badin Business Park LLC**

RECEIVED DATE **12/22/2023** MONTH **11** YEAR **2023**

FACILITY: **Badin Business Park**

OUTFALL : **MZ1**

LOCATION **DOWNSTREAM** 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				
2				
3				
4				
5				
6				
7				
8	6.57	<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				
AVG		0	0	0
MAX	6.57	0	0	0
MIN	6.57	0	0	0
GEO				

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 12/29/23

BATCH PAGE 13

OWNER : **Badin Business Park LLC**

RECEIVED DATE **12/22/2023** MONTH **11** 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				
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				
24				
25				
26				
27				
28				
29				
30				
31				
AVG		0	0	0
MAX	6.94	0	0	0
MIN	6.94	0	0	0
GEO				

PERMIT NUMBER : **NC0004308**

REGION **Mooreville 3**

DMR BATCH DATE 12/29/23

BATCH PAGE 14

OWNER : **Badin Business Park LLC**

RECEIVED DATE **12/22/2023** MONTH 11 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				
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				
AVG		0	0	0
MAX	6.99	0	0	0
MIN	6.99	0	0	0
GEO				