



City of Belmont Pretreatment Unit

PO Box 431 * Belmont, NC 28012 * www.cityofbelmont.org
Telephone 704-825-3791 * Fax 704-825-6505

January 31, 2019

Vivien Zhong
NCDENR
1617 Mail Service Center
Raleigh, NC 27699-1601

Dear Vivien,

Enclosed is the original and one copy of the Annual PAR report for the City of Belmont Wastewater Treatment Plant for the year 2018.

If you have any questions, please feel free to contact me at 704-825-3791.

Sincerely,

Daniel Perry, MACC
City of Belmont
Pretreatment Analyst

CITY OF BELMONT

PRETREATMENT

ANNUAL

REPORT

2018

CITY OF BELMONT

2018 PAR

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REPORTING PERIOD: January 1, 2018 TO December 31, 2018

CITY OF BELMONT
PRETREATMENT ANNUAL REPORT
2018

POTW NAME: CITY OF BELMONT WWTP
REPORT DATE: January 31, 2019
PERIOD COVERING: January 1, 2018 TO December 31, 2018

For questions concerning any information contained in this report, please contact the City of Belmont WWTP at P.O. Box 431, Belmont, NC 28012 and/or at 704-825-3791.

The information in this report has been reviewed thoroughly and I find it to be true, accurate, and complete to the best of my knowledge. All parties responsible for any and all portions of this report are well aware of the significant penalties for submitting false information.

Sincerely,

Daniel Perry, MACC
City of Belmont
Pretreatment Analyst

CITY OF BELMONT

PAR 2018

COMPLIANCE SUMMARY AND WASTE REDUCTION

JANUARY 1, 2018 TO DECEMBER 31, 2018

SPARTAN DYERS #0009

-September 6, 2018 — pH over permit limit - they received a warning letter, per their permit conditions.

Spartan Dyers had 6 NOV'S issued in 2018 (NO FINES ISSUED):

-June 13, 19 - 20, 2018 — temperature over permit limit (self-monitoring)

-July 11 - 12, 17 - 18, 24 - 26, 31, 2018 — temperature over permit limit (self-monitoring)

-August 7 - 9, 21 - 23, 2018 — temperature over permit limit (self-monitoring)

-September 20, 26 - 28, 2018 - temperature over permit limit (self-monitoring)

-October 9, 2018 - COD over permit limit

-October 9, 2018 - TSS over permit limit

This industry has been very cooperative with the city in resolving all issues. During the summer of 2018, this industry had two of its aerators go out in their lagoon. With this being stated, it effected their temperatures they were discharging. Since this time, they have taken necessary actions to ensure they operate within their permit limits. This includes replacing faulty equipment and conducting preventative maintenance on all of their equipment such as aerators, flow meters, etc.

Waste Reduction:

Codes W13, W36

Our pretreatment program is currently working with only one SIU for the year 2018. All SIU's will continue to follow our program and improve on all aspects of compliance.

Sincerely,

Daniel Perry, MACC
City of Belmont
Pretreatment Analyst

Chapter 9, PAR Guidance Pretreatment Performance Summary (PPS)

1.	Pretreatment Town Name:	City of Belmont
2.	"Primary" NPDES Number	NC00 21181
	or Non_Discharge Permit # if applicable =>	
3.	PAR begin Date, please enter 01/01/yy	3. => 1/1/2018
4.	PAR end Date, please enter 12/31/yy	4. => 12/31/2018
5.	Total number of SIUs, includes CIUs	5. => 1
6.	Number of SIUs with no IUP, or with an expired IUP	6. => 0
7.	Number of SIUs not inspected by POTW	7. => 0
8.	Number of SIUs not sampled by POTW	8. => 0
9.	Number of SIUs in SNC due to IUP Limit violations	9. => 0
10.	Number of SIUs in SNC due to Reporting violations	10. => 0
11.	Number of SIUs in SNC due to compliance schedule, CO or similar	11. => 0
12.	Number of SIUs included in public notice	12. => 0
13.	Number of SIUs on a compliance schedule, CO or similar	13. => 0
14.	Number of NOV, NNCs or similar assessed to SIUs	14. => 6
15.	Number of AOs assessed to SIUs	15. => 0
16.	Number of Civil Penalties assessed to SIUs	16. => 0
17.	Number of Criminal Penalties assessed to SIUs	17. => 0
18.	Number of CIUs	18. => 0
19.	Number of CIUs in SNC	19. => 0
20.	Total Amount of Civil Penalties Collected	20. => \$ 0
21.	Number of IUs from which penalties collected	21. => 0

Foot Notes:

AO	Administrative Order	IUP	Industrial User Pretreatment Permit	POTW	Publicly Owned Treatment Works
CIU	Categorical Industrial User	NNC	Notice of Non-Compliance	SIU	Significant Industrial User
CO	Consent Order	NOV	Notice of Violation	SNC	Significant Non-Compliance
IU	Industrial User	PAR	Pretreatment Annual Report		

**Pretreatment Annual Report (PAR)
Significant Non-Compliance Report (SNCR)**

PAR covers this calendar year => Jan. 2018 - Dec. 2018

Control Authority=Program=Town Name => City of Belmont

WWTP Name => Belmont WWTP

NPDES # => NC0021181

WWTP = Wastewater Treatment Plant, use separate form for each WWTP.

SIU = Significant Industrial User

SNC = Significant Non-Compliance

A SNCR Form must be submitted with every PAR, please write "*None*" if you had No SIUs in SNC during calendar year

IUP #	Pipe #	Industry Name	Parameter or "Reporting"	SNC ? (Yes / No) for each 6-month period.	
				Jan. - June	July - Dec.
0009	001	Spartan Dyers	None	NO	NO

Attach a copy of the Division's "SIUs in SNC Historical Report" for your POTW's SIUs behind this page .

Is the database correct ? Notify the Division of any errors ! Database indicates SNC history for previous years.

EVERY SNC MUST be explained in the Narrative, How was, is, or will it be resolved?

REPEAT SNCs are serious matters that MUST be explained in the Narrative.

SPARTAN DYERS

#0009

JANUARY 1, 2018 TO DECEMBER 31, 2018

**Pretreatment Annual Report (PAR)
Industrial Data Summary Form (IDSF)**

Use separate forms for each industry/pipe
Enter BDL values as < (value)

Control Authority,
Town Name => City of Belmont
WWTP Name => Belmont WWTP
NPDES # => NC0021181
1st 6 months, dates => Jan. 1, 2018 to June 31, 2018
2nd 6 months, dates => July 1, 2018 to Dec. 31, 2018

Industry
Name Spartan Dyers
IUP # 0009
Pipe # 001

Total # of samples =>
* Maximum (mg/l) =>
* or Maximum (lb/d) =>
* or _____ Average (mg/l) =>
* or Average Loading (lb/d) =>
% violations, (chronic SNC is >= 66%) =>
% TRC violations, (SNC is >= 33 %) =>

Flow, mgd		BOD		TSS		Ammonia	
1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months
6	6	6	6	6	6	6	6
0.6305	0.6045	100	73	130	1,500	1.8	2.7
0.1759	0.3479	47.33	42	87.67	319	0.36	0.68
0%	0%	0%	0%	0.0%	16.7%	N/A	N/A
0%	0%	0%	0%	0.0%	16.7%	N/A	N/A

Total # of samples =>
* Maximum (mg/l) =>
* or Maximum (lb/d) =>
* or _____ Average (mg/l) =>
* or Average Loading (lb/d) =>
% violations, (chronic SNC is >= 66%) =>
% TRC violations, (SNC is >= 33 %) =>

Arsenic		Cadmium		Chromium		COD	
1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months
6	6	6	6	6	6	6	6
0.0022	0.005	0.0003	0.0013	0.05	0.1	410	790
0.0014	0.0019	0.0003	0.0006	0.0159	0.0251	243.33	345
N/A	N/A	N/A	N/A	N/A	N/A	0%	16.7%
N/A	N/A	N/A	N/A	N/A	N/A	0%	16.7%

Total # of samples =>
* Maximum (mg/l) =>
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Copper		Cyanide		Lead		Mercury	
1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months
6	6	6	6	6	6	2	2
0.11	0.97	0.005	0.012	0.001	0.009	0.00001	0.00003
0.069	0.246	0.005	0.008	0.001	0.002	0.00001	0.00002
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

* POTW must enter at least one of these
four rows, Please indicate how averages were calculated
Avg period could be month, Qtr, or 6-month & if BDL, 1/2BDL, or zero values used.

BDL => Below Detection Limit
IUP => Industrial User Permit
SNC => Significant Non-Compliance
TRC => Technical Review Criteria

mg/l => milligrams per liter
lb/d => pounds per day
mgd => million gallons per day
WWTP => wastewater treatment plant

**Pretreatment Annual Report (PAR)
Industrial Data Summary Form (IDSF)**

Use separate forms for each industry/pipe
Enter BDL values as < (value)

Industry Name _____
IUP # _____
Pipe # _____

* Total # of samples =>
* Maximum (mg/l) =>
* or Maximum (lb/d) =>
* or _____ Average (mg/l) =>
* or Average Loading (lb/d) =>
% violations, (chronic SNC is >= 66%) =>
% TRC violations, (SNC is >= 33 %) =>

1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months

* Total # of samples =>
* Maximum (mg/l) =>
* or Maximum (lb/d) =>
* or _____ Average (mg/l) =>
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% violations, (chronic SNC is >= 66%) =>
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1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months

* Total # of samples =>
* Maximum (mg/l) =>
* or Maximum (lb/d) =>
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% violations, (chronic SNC is >= 66%) =>
% TRC violations, (SNC is >= 33 %) =>

1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months

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**Pretreatment Annual Report (PAR)
Industrial Data Summary Form (IDSF)**

Use separate forms for each industry/pipe

Industry Name Spartan Dyers

IUP # 0009

Pipe # 001

Total # of samples =>
* Maximum (mg/l) =>
* or Maximum (lb/d) =>
* or _____ Average (mg/l) =>
* or Average Loading (lb/d) =>
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% TRC violations, (SNC is >= 33 %) =>

Molybdenum		Nickel		Selenium		Silver	
1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months
6	6	6	6	6	6	6	6
0.005	0.025	0.03	0.025	0.021	0.0125	0.0005	0.0025
0.005	0.008	0.008	0.008	0.0074	0.0042	0.0005	0.0008
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Total # of samples =>
* Maximum =>
* or Minimum =>
* or _____ Average (mg/l) =>
* or Average Loading (lb/d) =>
% violations, (chronic SNC is >= 66%) =>
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Zinc		Oils and Grease		Chlorides		Total Phosphorus	
1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months
6	6	6	6	6	6	6	6
0.62	2	4.8	6	960	990	3.10	4.80
0.31	1	2.6	3	818.33	808	2.48	2.73
N/A	N/A	0%	0%	N/A	N/A	N/A	N/A
N/A	N/A	0%	0%	N/A	N/A	N/A	N/A

Total # of samples =>
* Maximum (mg/l) =>
* or Minimum =>
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pH		Temperature					
1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months
6	6	6	6				
8.7	9.6	31.7	36.9				
7.42	7.2	4.7	21.6				
NA		NA					

* POTW must enter at least one of these
four rows, Please indicate how averages were calculated
Avg period could be month, Qtr, or 6-month & if BDL, 1/2BDL, or zero values used.

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Enter BDL values as < (value)

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Pipe # _____

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1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months

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1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months

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1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months	1st 6 months	2nd 6 months

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mg/l => milligrams per liter
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mgd => million gallons per day
WWTP => wastewater treatment plant

City of Belmont SIU Data Summary

Sample Location:		FLOW	BOD			TSS			AMMONIA					
SPARTAN DYERS (#0009)			<	mg/L	Used in Calculation	Calculated lbs/day	<	mg/L	Used in Calculation	Calculated lbs/day	<	mg/L	Used in Calculation	Calculated lbs/day
		mgd												
1/5/2018	Spreadsheet Instructions: 1) Data entered only in Heavy Bordered cells. Rest of worksheet is protected, password is "2". 2) For below detection data, enter "<" in "<" column, and enter detection level in Influent, or Effluent mg/l columns. Spreadsheet will automatically calculate averages and removal rates using 1/2 value entered.	0.0062	<	19	19	0.98	<	110	110	5.69	<	1.8	1.8	0.09
2/2/2018		0.0808	<	70	70	47.17	<	92	92	62.00	<	0.1	0.05	0.03
3/2/2018		0.2649	<	100	100	220.93	<	130	130	287.20	<	0.1	0.05	0.11
4/20/2018		0.0086	<	14	14	1.00	<	76	76	5.45	<	0.18	0.18	0.01
5/4/2018		0.0646	<	35	35	18.86	<	64	64	34.48	<	0.1	0.05	0.03
6/5/2018		0.6305	<	46	46	241.89	<	54	54	283.95	<	0.1	0.05	0.26
Column Averages =>		0.1759		Avg.	47.33	88.47		Avg.	87.67	113.13		Avg.	0.36	0.09
Maximum =>		0.6305		Max	100.00	241.89		Max	130.00	287.20		Max	1.80	0.26
Minimum =>		0.0062		Min	14.00	0.98		Min	54.00	5.45		Min	0.05	0.01
Permit Limit =>		0.9000		Permit limit	300.00			Permit limit	250.00			Permit limit		

City of Belmont SIU Data Summary

Sample Location:		FLOW	SELENIUM				SILVER				ZINC				
SPARTAN DYERS (#0009)		mgd	<	mg/L	Used in Calculation	Calculated lbs/day	<	mg/L	Used in Calculation	Calculated lbs/day	<	mg/L	Used in Calculation	Calculated lbs/day	
7/17/2018	Spreadsheet Instructions: 1) Data entered only in Heavy Bordered cells. Rest of worksheet is protected, password is "2". 2) For below detection data, enter "<" in "<" column, and enter detection level in Influent or Effluent mg/l columns. Spreadsheet will automatically calculate averages and removal rates using 1/2 value entered.	0.6045	<	0.005	0.0025	0.0126	<	0.001	0.0005	0.0025	<	0.19	0.19	0.9579	
8/3/2018		0.0776	<	0.025	0.0125	0.0081	<	0.005	0.0025	0.0016	<	0.24	0.24	0.1553	
9/5/2018		0.5372	<	0.005	0.0025	0.0112	<	0.001	0.0005	0.0022	<	0.35	0.35	1.5681	
10/9/2018		0.4208	<	0.005	0.0025	0.0088	<	0.001	0.0005	0.0018	<	2	2	7.0189	
11/2/2018		0.0754	<	0.005	0.0025	0.0016	<	0.001	0.0005	0.0003	<	0.35	0.35	0.2201	
12/14/2018		0.3718	<	0.005	0.0025	0.0078	<	0.001	0.0005	0.0016	<	0.41	0.41	1.2713	
Column Averages =>		0.3479		Avg.	0.0042	0.0083		Avg.	0.0008	0.0017		Avg.	0.59	1.87	
Maximum =>		0.6045		Max	0.0125	0.0126		Max	0.0025	0.0025		Max	2.00	7.02	
Minimum =>		0.0754		Min	0.0025	0.0016		Min	0.0005	0.0003		Min	0.24	0.16	
Permit Limit =>		0.9000		Permit limit				Permit limit				Permit limit			

POTW Name : City of Belmont WWTP
 NPDES Permit : # NC0021181
 YEAR 2018

Sample Location : INFLUENT

Readings in mg/l

Date	Flow	Ras/ Flow	Zn	Cu	Cd	Cr	Hg	Ni	Pb	Cn	Ag	TKN	Mo	Se	As	T-N	T-P	BOD	TSS	NH3
Jan.	0.806	1.338	0.16	0.02	<.0005	<.005	<.0002	<.005	<.001	<.01	<.001	35	<.010	<.005	<.002	35.88	4.35	223.8	183.33	20
Feb.	1.996	1.396					<.0002					23				23.145	2.95	178.5	204.15	15
March	1.524	1.256					<.0002					27.5				27.885	3.4	179.52	187.52	15.5
April	1.441	1.222	0.2	0.042	<.0005	0.0055	<.0002	<.005	0.0014	<.01	<.001	28	<.010	<.005	<.002	28.25	3.9	217.42	272.85	14.5
May	1.683	1.277					<.0002					25				25.365	3.85	190	205.9	16.4
June	1.651	1.256					<.0002					20.5				20.695	3	177	168.09	13.25
July	1.628	1.237	0.32	0.049	<.0005	0.014	<.0002	<0.005	0.0036	<.01	<.001	23	<.010	<.005	<.002	23.335	3.8	167.62	238	14.6
August	1.051	1.228					<.0002					26				26.62	3.1	137.63	141.52	13.075
Sept.	0.675	1.118					<.0001					30				30.149	3.95	129.55	172	17.25
Oct.	0.737	1.242	0.19	0.062	<.0005	<.005	<.0002	<.005	0.0016	<.01	<.001	23	<.010	<.005	<.002	22.84	3.6	135.6	138.8	12.8
Nov.	0.562	1.243					<.0002					23.5				31.335	3.6	208.68	150.21	16.5
Dec.	0.591	1.249					<.0002					37.5				37.627	3.4	160	124.55	13.1
Total	14.34	15.0620	0.87	0.173	<0.002	0.0195	0	<0.005	0.0066	<0.000	<0.000	321.5	<.010	<.001	<.001	333.126	42.85	2105.3	2186.92	181.975
Values	12	12	4	4	4	4	12	4	4	4	4	12	4	4	4	12	12	12	12	12
Avg.	1.195	1.2552	0.218	0.04325	0.0000675	0.0098	0.000045	<.005	0.0022	<.01	<.001	26.792	<.010	<.001	<.001	27.7605	3.5708	175.44	182.243	15.1646
Max	1.996	1.3960	0.32	0.062	<.0005	<.005	0	<.005	0.0036	<.01	<0.004	37.5	<.010	<.005	<.002	37.627	4.35	223.8	272.85	20
Min	0.562	1.1180	0.16	0.02	<.0001	<.005	<.0001	<.005	0.0014	<.01	<.001	20.5	<.010	<.001	<.001	20.695	2.95	129.55	124.55	12.8

Any Data Below the (PQL) Pratical Quantitation Limit will be marked as (<) the reported limit.
 See PQL sheet for limits.

POTW Name : City of Belmont WWTP
 NPDES Permit : # NC0021181

Sample Location : EFFLUENT

YEAR 2018

Readings in mg/l EXCEPT Hg in ng/l

Date	Flow	Zn	Cu	Cd	Cr	Hg	Ni	Pb	Cn	Ag	TKN	Mo	Se	As	T-N	T-P	BOD	TSS	NH3
Jan	1.449	0.074	0.0091	<.0005	<.005	2.01	<.005	<.001	0.015	<.001	<.5	<.010	<.005	<.002	17.4	2.26	3.542	5.18	0.0895
Feb	1.702										2.00				18.5	1.425	4.575	11.295	0.0225
March	1.586										0.445				16.195	2.05	4.357	9.626	0.01762
April	1.489	0.072	0.016	<.0005	<.005	1.185	<.005	<.001	<0.01	<.001	1.145	<.010	<.005	<.002	21.145	3.025	4.266	7.657	0.02143
May	1.716										0.48				20.68	3.26	5.409	12.45	0.055
June	1.657										<.5				16.42	2.825	1.709	4.814	0.1247
July	1.712	0.071	0.0084	<.0005	<.0005	2.48	<.005	<.001	<.01	<.001	0.21	<.010	<.005	<.002	20.21	1.878	1.014	7.555	0.02286
August	2.226										275				15.15	2	0.578	4.742	0.1684
Sept.	1.743										<.5				16.25	1.725	2.38	7.57	0.164
Oct.	2.198	0.073	0.014	<.0005	<.005	3.205	<.005	<.001	0.024	<.001	0.200	<.010	<.005	<.002	17.8	2.44	1.2	5.9	0.119
Nov.	1.854										1.225				18.975	1.47	1.515	12.026	0.0857
Dec.	2.003										0.725				17.97	1.8	3.6	8.36	0.1077
Total	21.33	0.29	0.0475	<0.000	<0.000	8.88	<0.000	<0.000	0.039	<0.000	281.43	<0.000	0	<0.000	216.695	26.16	34.145	97.175	0.99841
Values	12	4	4	4	4	4	4	4	4	4	12	4	4	4	12	12	12	12	12
Avg.	1.778	0.073	0.01188	<.0001	<.005	2.22	<.005	<.001	0.0035	<.001	31.270	<.010	<.001	<.001	18.0579	2.18	2.8454	8.097917	0.0832
Max	2.226	0.074	0.016	<.0005	<.005	3.205	<.005	<.001	0.024	<.001	275	<.010	<.005	<.005	21.145	3.26	5.409	12.45	0.1684
Min	1.449	0.071	0.0084	<.0001	<.005	1.185	<.005	<.001	<.01	<.001	<.5	<.010	<.001	<.001	15.15	1.425	0.578	4.742	0.01762

Any Data Below the (PQL) Pratical Quantitation Limit will be marked as (<) the reported limit.
 See PQL sheet for limits.

POTW Name : City of Belmont WWTP
 NPDES Permit : # NC0021181
 YEAR 2018

Sample Location : WEST AERATION BASIN

Readings in mg/l

Date	Flow	Zn	Cu	Cd	Cr	Hg	Ni	Pb	Cn	Ag	TKN	Mo	Se	As	T-N	T-P	NH3
Jan.	2.144	3.6	0.67	0.0022	0.099	0.0018	0.036	0.046	<.01	0.0058	310	<0.010	<0.008	<0.009	319	53.5	1.08
Feb.	3.392					0.0046					174.5				186.05	64	0.74
March	2.78					0.004					330				177.2	47	0.61
April	2.663	5	1.1	<.005	0.21	0.0021	0.052	0.05	<.01	0.011	220	<.100	<.050	<.020	238	39.5	0.57
May	2.96					0.0029					405				421.5	79.5	0.99
June	2.907					0.0024					215				229.5	43	1.11
July	2.865	0.38	0.076	<.0005	0.016	<.0002	0.0051	0.0056	<.01	<.001	19	<0.010	<.005	<.002	26	7.55	<0.10
August	2.279					0.0002					295				307.95	66	0.53
Sept.	1.793					0.0018					175				190	37.5	0.59
Oct.	1.979	6.7	1.3	0.0047	0.26	0.0049	0.046	0.13	0.010	0.011	205.0	<.050	<.025	0.014	218	50.5	0.53
Nov.	1.805					0.0016					295				304.7	77.5	0.78
Dec.	1.84					0.0045					184.95				199.95	36.6	0.41
Total	29.41	15.68	3.146	0.0069	0.585	0.0308	0.1391	0.2316	<0.010	0.0278	2828.5	<0.020	<0.008	0.0228	2817.85	602.15	7.94
Values	12	4	4	4	4	12	4	4	4	4	12	4	4	4	12	12	12
Avg.	2.451	3.92	0.7865	0.00345	0.1463	0.0028	0.02425	0.0579	<.010	0.00305	235.7	<.02	<.015	0.003	234.821	50.179	0.7218
Max	3.392	6.7	1.3	0.0047	0.26	0.0049	0.052	0.13	<.010	0.011	405	<.05	<.028	0.014	421.5	79.5	1.11
Min	1.793	0.38	0.076	0.0022	0.016	0.0002	<.005	0.0056	<.010	<.001	19	<.001	<.005	<.001	26	7.55	<.10

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Pretreatment Program Info Database

printed on: 12/12/2018

for Program Name **Belmont**
 WWTP Name City of Belmont
 Program Approval Date 10/21/1983
 Pretreatment Status Full
 Region MRO
 County Gaston
 NPDES Number NC0021181
 NPDES Effective Date 02/01/2006
 NPDES Expire Date 06/30/2010
 POTW is Primary WWTP TRUE
 Design Flow mgd 5.0000

Stream Information IWC % at 7Q10 7.53
 7Q10 Flow cfs / mgd 95 / 61.37
 1Q10 Flow cfs / mgd 77.57 / 50.14
 Stream Classification WS-IV & B-CA
 Basin Number CTB34
 Receiving Stream Name CATAWBA RIVER

Last PAR Rec 01/30/2018 PAR Due Date 03/01/2018 mercury 1631 required
 Current Fiscal Year PCI Done
 Last Audit on 05/17/2016 Audit Year Next 20/21 yes
 % Design mgd is SIU permitted Permitted SIU flow (mgd) [Pt_SIU]

WWTP SIU's Program SIUs
 WWTP CIU's Program CIUs

HWA **LTMP** **IWS** **SUO** **ERP**

date Inactive	Date Next Due	<input type="text" value="05/01/2021"/>	<input type="text"/>	<input type="text" value="08/01/2020"/>	<input type="text"/>	<input type="text"/>
	Date Received by DWR	<input type="text" value="05/10/2016"/>	<input type="text" value="06/02/2016"/>	<input type="text" value="07/24/2015"/>	<input type="text" value="05/20/2013"/>	<input type="text" value="11/30/2007"/>
	Date Approved	<input type="text" value="08/24/2016"/>	<input type="text" value="07/22/2016"/>	<input type="text" value="12/04/2015"/>	<input type="text" value="05/28/2013"/>	<input type="text" value="01/10/2008"/>
	Adopt Date Required	<input type="text"/>				
	Date Adopted	<input type="text" value="05/06/2013"/>				

Info in this Box from Pt_Contacts							
Formal Name	PT_Pro g.Prime	Phone1	ext	Fax	Date Attended HWA Wksp	Date Attended IUP Wksp	Date Attended PAR Wksp
Ms. Sandra Craft		(704) 825-3791		(704) 825-0514	2/24/2011		
scraft@cityofbelmont.org			WWTP ORC			PO Box 431	28012
Mr. Daniel Perry	Prim	(704) 901-2086		(704) 825-6505			
dperry@cityofbelmont.org			Pretreatment Coordinator			PO Box 431	28012
Jenaro Jackson		704-825-3791					1/21/2015
jjackson@cityofbelmont.org							

Pretreatment Related NOV's from DWQ	
8/15/2006	(audit) enforcement, ltmp
5/1/2013	NOD-Failed to take enforcement per ERP
12/4/2014	NOV-2014-PC-0267, Failure to issue IUP upon
06/08/2016	NOD-2016-PC-0239. Failure to enforce, sample per

DWR Central Office Contact
 DWR Regional Contact