

**ATTACHMENT 2: SAMPLING RESULTS FROM 516B DOLAN ROAD**

**PICK-N-PULL ANNUAL REPORTS:<sup>1</sup>**

DATE	OUTFALL	POLLUTANT	RESULT	EPA BENCHMARK	TIMES EXCEEDED	CTR (Salt) CMC	TIMES EXCEEDED	BASIN PLAN Table 3-6	TIMES EXCEEDED
2/27/2014	North/2	pH	6.4	6 to 9				7 to 8.5	1.09
2/27/2014	North	EC	294 uS/cm	200 uS/cm	1.47				
2/27/2014	North	TSS	134 mg/L	100 mg/L	1.34				
2/27/2014	North	Zn-D	37 ug/L						
2/27/2014	North	Zn-T	120 ug/L	117 ug/L	1.02	90 ug/L	1.33	20 ug/L	6.00
2/27/2014	North	Cu-D	13 ug/L						
2/27/2014	North	Cu-T	39 ug/L	63.6 ug/L		4.8 ug/L	8.13	10 ug/L	3.90
2/27/2014	North	Pb-D	<1.0 ug/L						
2/27/2014	North	Pb-T	28 ug/L	81.6 ug/L		210 ug/L		10 ug/L	2.80
2/27/2014	North	Al-D	<50 ug/L						
2/27/2014	North	Al-T	6300 ug/L	750 ug/L	8.40				
2/27/2014	North	Fe-D	57 ug/L						
2/27/2014	North	Fe-T	6700 ug/L	1000 ug/L	6.70				
2/27/2014	North	TOG	<5.0 mg/L	15 mg/L					

2/8/2014	West/1	pH	5.9	6 to 9	1.02			7 to 8.5	1.19
2/8/2014	West	EC	888 uS/L	200 uS/cm	4.44				
2/8/2014	West	TSS	83 ug/L	100 mg/L					
2/8/2014	West	Zn-D	55 ug/L						
2/8/2014	West	Zn-T	65 ug/L	117 ug/L		90 ug/L		20 ug/L	3.25
2/8/2014	West	Cu-D	59 ug/L						
2/8/2014	West	Cu-T	66 ug/L	63.6 ug/L	1.04	4.8 ug/L	13.75	10 ug/L	6.60
2/8/2014	West	Pb-D	1.0 ug/L						
2/8/2014	West	Pb-T	2.1 ug/L	81.6 ug/L		210 ug/L		10 ug/L	
2/8/2014	West	Al-D	<500 ug/L						
2/8/2014	West	Al-T	340 ug/L	750 ug/L					
2/8/2014	West	Fe-D	<500 ug/L						
2/8/2014	West	Fe-T	250 ug/L	1000 ug/L					
2/8/2014	West	TOG	9.3 mg/L	15 mg/L					

No sampling results provided with 2012/2013 annual report

1/24/2012	Composite	EC	332 uS/cm	200 uS/cm	1.66				
1/24/2012	Composite	pH	5.5	6 to 9	1.09			7 to 8.5	1.27
1/24/2012	Composite	Cu	41 ug/L	63.6 ug/L		4.8 ug/L	8.54	10 ug/L	4.10
1/24/2012	Composite	TSS	30 mg/L	100 mg/L					
1/24/2012	Composite	Pb	9.2 ug/L	81.6 ug/L		210 ug/L		10 ug/L	
1/24/2012	Composite	Zn	7.1 ug/L	117 ug/L		90 ug/L		20 ug/L	
1/24/2012	Composite	TOG	<5.0 ug/L	15 mg/L					

4/20/2010	North	EC	328 uS/cm	200 uS/cm	1.64				
4/20/2010	North	pH	7.4	6 to 9				7 to 8.5	
4/20/2010	North	Cu	89 ug/L	63.6 ug/L	1.39	4.8 ug/L	18.54	10 ug/L	8.90
4/20/2010	North	TSS	340 mg/L	100 mg/L	3.40				
4/20/2010	North	Pb	35 ug/L	81.6 ug/L		210 ug/L		10 ug/L	3.50
4/20/2010	North	Zn	160 ug/L	117 ug/L	1.37	90 ug/L	1.78	20 ug/L	8.00
4/20/2010	North	TOG	13 mg/L	15 mg/L					

1. Pick-n-Pull Annual Report filed with the State Water Resources Control Board

No sampling results provided with 2008/2009 Annual Report

**DATA REPORTED IN PICK-N-PULL'S SWPPP:<sup>2</sup>**

DATE	OUTFALL	POLLUTANT	RESULT	EPA BENCHMARK	TIMES EXCEEDED	CTR (Salt) CMC	TIMES EXCEEDED	BASIN PLAN Table 3-6	TIMES EXCEEDED
5/16/2011	Unknown	EC	493 uS/cm	200 uS/cm	2.50				
5/16/2011	Unknown	pH	6.7	6 to 9				7 to 8.5	1.04
5/16/2011	Unknown	TSS	42 mg/L	100 mg/L					
5/16/2011	Unknown	Total Pb	21 ug/L	81.6 ug/L		210 ug/L		10 ug/L	2.10
5/16/2011	Unknown	Total Zn	180 ug/L	117 ug/L	1.50	90 ug/L	2.00	20 ug/L	9.00
5/16/2011	Unknown	Total Cu	130 ug/L	63.6 ug/L	2.00	4.8 ug/L	27.08	10 ug/L	13.00
5/16/2011	Unknown	TOG	7.8 mg/L	15 mg/L					
4/14/2007	Unknown	EC	642 uS/cm	200 uS/cm	3.20				
4/14/2007	Unknown	pH	6.8	6 to 9				7 to 8.5	
4/14/2007	Unknown	TSS	132 mg/L	100 mg/L	1.30				
4/14/2007	Unknown	Total Pb	56 ug/L	81.6 ug/L		210 ug/L		10 ug/L	5.60
4/14/2007	Unknown	Total Zn	ND	117 ug/L		90 ug/L		20 ug/L	
4/14/2007	Unknown	Total Cu	170 ug/L	63.6 ug/L	2.70	4.8 ug/L	35.41	10 ug/L	17.00
4/14/2007	Unknown	TOG	11 mg/L	15 mg/L					
10/20/2004	Unknown	EC	580 uS/cm	200 uS/cm	2.90				
10/20/2004	Unknown	pH	7.4	6 to 9				7 to 8.5	
10/20/2004	Unknown	TSS	530 mg/L	100 mg/L	5.30				
10/20/2004	Unknown	Total Pb	260 ug/L	81.6 ug/L	3.20	210 ug/L	1.24	10 ug/L	26.00
10/20/2004	Unknown	Total Zn	790 ug/L	117 ug/L	6.80	90 ug/L	8.78	20 ug/L	39.50
10/20/2004	Unknown	Total Cu	500 ug/L	63.6 ug/L	7.90	4.8 ug/L	104.16	10 ug/L	50.00
10/20/2004	Unknown	TOG	48 mg/L	15 mg/L	3.20				
11/15/2003	Unknown	EC	610 uS/cm	200 uS/cm	3.00				
11/15/2003	Unknown	pH	6.7	6 to 9				7 to 8.5	1.04
11/15/2003	Unknown	TSS	150 mg/L	100 mg/L	1.50				
11/15/2003	Unknown	Total Pb	130 ug/L	81.6 ug/L	1.60	210 ug/L		10 ug/L	13.00
11/15/2003	Unknown	Total Zn	360 ug/L	117 ug/L	3.10	90 ug/L	4.00	20 ug/L	18.00
11/15/2003	Unknown	Total Cu	220 ug/L	63.6 ug/L	3.50	4.8 ug/L	45.83	10 ug/L	22.00
11/15/2003	Unknown	TOG	14 mg/L	15 mg/L					
11/1/2001	Unknown	EC	510 uS/cm	200 uS/cm	2.60				
11/1/2001	Unknown	pH	7.3	6 to 9				7 to 8.5	
11/1/2001	Unknown	TSS	42 mg/L	100 mg/L					
11/1/2001	Unknown	Total Pb	680 ug/L	81.6 ug/L	8.30	210 ug/L	3.24	10 ug/L	68.00
11/1/2001	Unknown	Total Zn	1200 ug/L	117 ug/L	10.30	90 ug/L	13.33	20 ug/L	60.00
11/1/2001	Unknown	Total Cu	1200 ug/L	63.6 ug/L	18.90	4.8 ug/L	250.00	10 ug/L	120.00
11/1/2001	Unknown	TOG	24 mg/L	15 mg/L	1.60				

2. Data provided by Pick-n-Pull in 2013/14 516 B SWPPP

3. Sample taken by representative of ERF during a storm event at the North outfall

4. Storm event sample taken by representative of Loan Exchange at the North outfall

**ERF SAMPLING RESULTS:<sup>3</sup>**

DATE	OUTFALL	POLLUTANT	RESULT	EPA BENCHMARK	TIMES EXCEEDED	CTR (Salt) CMC	TIMES EXCEEDED	BASIN PLAN Table 3-6	TIMES EXCEEDED
12/15/2014	North/2	pH	7.8						
12/15/2014	North	COD	360 mg/L	120 mg/L	3.00				
12/15/2014	North	Oil &Grease (total)	11 mg/L	15 mg/L					
12/15/2014	North	EC	210 uS/cm	200 uS/cm	1.05				
12/15/2014	North	TSS	460 mg/L	100 mg/L	4.60				
12/15/2014	North	Total Arsenic (As)	4.8 ug/L	168 ug/L		69 ug/L			
12/15/2014	North	Total Cadmium (Cd)	4.1 ug/L	15.9 ug/L		42 ug/L		0.2 ug/L	20.50
12/15/2014	North	Total Chromium (Cr)	34 ug/L					10 ug/L <sup>(SHELL)</sup>	3.40
12/15/2014	North	Total Copper (Cu)	430 ug/L	63.6 ug/L	6.76	4.8 ug/L	89.58	10 ug/L	43.00
12/15/2014	North	Total Lead (Pb)	310 ug/L	81.6 ug/L	3.79	210 ug/L	1.47	10 ug/L	31.00
12/15/2014	North	Total Mercury (Hg)	0.12 ug/L	2.4 ug/L				0.1 ug/L	
12/15/2014	North	Total Nickel (Ni)	43 ug/L	1417 ug/L		74 ug/L		2 ug/L	21.50
12/15/2014	North	Total Silver (Ag)	2.9 ug/L	117 ug/L		1.9 ug/L	1.52		
12/11/2014	North/2	COD	630 mg/L	120 mg/L	5.30				
12/11/2014	North	BOD (5day)	210 mg/L	30 mg/L	7.00				
12/11/2014	North	Oil &Grease (total)	15 mg/L	15 mg/L					
12/11/2014	North	EC	180 uS/cm	200 uS/cm					
12/11/2014	North	Ammonia as N	ND	19 mg/L					
12/11/2014	North	TSS	1400 mg/L	100 mg/L	14.00				
12/11/2014	North	Total Arsenic (As)	6.6 ug/L	168 ug/L		69 ug/L			
12/11/2014	North	Total Cadmium (Cd)	6.7 ug/L	15.9 ug/L		42 ug/L		0.2 ug/L	33.50
12/11/2014	North	Total Chromium (Cr)	57 ug/L					10 ug/L <sup>(SHELL)</sup>	
12/11/2014	North	Total Copper (Cu)	680 ug/L	63.6 ug/L	10.70	4.8 ug/L	141.67	10 ug/L	68.00
12/11/2014	North	Total Iron (Fe)	58000 ug/L	1000 ug/L	5.80				
12/11/2014	North	Total Lead (Pb)	430 ug/L	81.6 ug/L	5.30	210 ug/L	2.04	10 ug/L	43.00
12/11/2014	North	Total Mercury (Hg)	0.21 ug/L	2.4 ug/L				0.1 ug/L	2.10
12/11/2014	North	Total Nickel (Ni)	72 ug/L	1417 ug/L		74 ug/L		2 ug/L	36.00
12/11/2014	North	Total Selenium (Se)	1.5 ug/L	238.5 ug/L		290 ug/L			
12/11/2014	North	Total Silver (Ag)	6.3 ug/L	117 ug/L		1.9 ug/L	3.30		
12/3/2014	North/2	EC	450 uS/cm	200 uS/cm	2.30				
12/3/2014	North	TSS	390 mg/L	100 mg/L	3.90				
12/3/2014	North	Total Aluminum	42000 ug/L	750 ug/L	56.00				
12/3/2014	North	Total Copper (Cu)	480 ug/L	63.6 ug/L	7.50	4.8 ug/L	100.00	10 ug/L	48.00
12/3/2014	North	Total Iron (Fe)	39000 ug/L	1000 ug/L	39.00				
12/3/2014	North	Total Lead (Pb)	380 ug/L	81.6 ug/L	4.70	210 ug/L	1.80	10 ug/L	38.00
12/3/2014	North	Total Nickel (Ni)	45 ug/L	1417 ug/L		74 ug/L		2 ug/L	22.50
12/3/2014	North	Total Zinc (Zn)	1200 ug/L	117 ug/L	10.30	90 ug/L	13.33	20 ug/L	60.00

2. Data provided by Pick-n-Pull in 2013/14 516 B SWPPP

3. Sample taken by representative of ERF during a storm event at the North outfall

4. Storm event sample taken by representative of Loan Exchange at the North outfall

**LOAN EXCHANGE RESULTS:<sup>4</sup>**

DATE	OUTFALL	POLLUTANT	RESULT	EPA BENCHMARK	TIMES EXCEEDED	CTR (Salt) CMC	TIMES EXCEEDED	BASIN PLAN Table 3-6	TIMES EXCEEDED
1/24/2008	North/2	Oil & Grease (total)	79 mg/L	15 mg/L	5.3				
1/24/2008	North	EC	280 uS/cm	200 uS/cm	1.4				
1/24/2008	North	TSS	5400 mg/L	100 mg/L	54.0				
1/24/2008	North	Total Lead (Pb)	1600 ug/L	81.6 ug/L	19.6	210 ug/L	7.62	10ug/L	160
1/24/2008	North	Total Iron (Fe)	150000 ug/L	1000 ug/L	150.0				
1/24/2008	North	Total Aluminum	870 ug/L	750 ug/L	1.2				

2. Data provided by Pick-n-Pull in 2013/14 516 B SWPPP

3. Sample taken by representative of ERF during a storm event at the North outfall

4. Storm event sample taken by representative of Loan Exchange at the North outfall