



October 30, 2013

Manager of Licensing
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Water Resources Officer, AANDC
Nunavut District, Nunavut Region
P.O. Box 100
Iqaluit, NU X0A 0H0

RE: Water License 2AM-MRY1325 Monthly Program Monitoring Report – September 2013

The following is the monthly report for September 2013 as required under Part I, Items 21 Water License 2AM-MRY1325. Part I, Item 21 of the above referenced Water Licence state:

"The Licensee shall submit to the Board, within thirty (30) days following the month being reported, a Monthly Monitoring Report. The Report shall include:

- a. All data and information required by this Part and generated by the Monitoring Program in the tables of Schedule I;*
- b. An assessment of data to identified area of non-compliance with regulated discharge parameters referred to in Part F"*

Monitoring Program

During the month of September 2013, samples were collected at MS-MRY-04, MP-MRY-04, and MP-01 as part of the SNP sampling program.

In addition, samples were collected downstream of construction areas and quarry monitoring locations at the Mine Site and at the Milne Port as part of general monitoring under Schedule I of Water Licence 2AM-MRY1325 in September 2013.

Table 1 presents a list of samples/monitoring required under the Water Licenses and the details concerning which water quality samples have been collected along with sample date/lab identification number as appropriate. Analytical water quality testing results received are presented in Table 2. Volumes consumed for domestic water purposes and the volumes of treated sewage effluent and sewage sludge discharged at Mary River Mine Site, Milne Port Camp, and Steensby Port Camp are presented in attached Table 3.

Monitoring Program Results

A) Water Sampling and Analysis Results

Table 2 provides the analytical results related to SNP sampling requirements for September 2013.

B) Flow and Volume Measurements

Table 3 provides a breakdown of volume measurements as requested in Part I, Item 9 of the water license for September 2013.



We hope that the information provided in this monthly report is acceptable and should you have any questions regarding this report please contact Jim Millard at 902-403-1337(cell) / 647-693-9447(site) or by e-mail at jim.millard@baffinland.com.

Regards,

A handwritten signature in black ink, appearing to read "J. Millard", written over a horizontal line.

James Millard, M.Sc., P.Geo.
Senior Environmental Superintendent

Attach: Tables 1, 2 and 3

Cc: Andrew Keim (AANDC) and Stephen Bathory QIA

Table 1: Monitoring Program Water Sampling Summary for September 2013

Monitoring Program Station	Sampling Date	Lab ID#	Comment
Milne Port			
MP-01 (Sewage Treatment Facility)	September 18, 2013 September 30, 2013	1059218, 1059279 1062419, 1062461	Discharge volume reported daily
MP-MRY-3 (Km 32 Freshwater Supply)	N/A	N/A	Withdrawal volume reported daily
MP-MRY-04 (RBC at Exploration Camp)	September 2, 2013	1056021, 1056072	Discharge volume reported daily
MP-MRY-07 (Oily Water Treatment for Bladder Farm)	N/A	N/A	N/A – no discharge
MP-MRY-12 (MRY-12)	N/A	N/A	N/A – no flow
MP-C-A (Downstream of Construction Area)	N/A	N/A	See Note.
MP-C-B (Downstream of Quarry Area)	September 2, 2013	1056063	See Note.
MP-C-B01 (Downstream of Quarry Area)	September 2, 2013	1056064	See Note.
MP-C-F (Downstream of Construction Area)	N/A	N/A	See Note.
MP-Q1-01 (Downstream of Q1 Quarry)	N/A	N/A	See Note.
MP-Q1-02 (Downstream of Q1 Quarry)	N/A	N/A	See Note.
Mary River Mine Site			
MS-MRY-1 (Camp Lake Freshwater Supply)	N/A	N/A	Withdrawal volume reported daily
MS-MRY-04 (Exploration Camp RBC)	September 3, 2013 September 9, 2013 September 17, 2013 September 23, 2013	1056048, 1056067 1057230, 1057248 1059375, 1059401 1060644, 1060698	Discharge volume reported daily
MS-MRY-0401 (Duplicate of MS-MRY-04)	September 9, 2013	1057251	
MS-MRY-04A (Exploration Camp PWSP)	N/A	N/A	N/A – no discharge
MS-MRY-09 (Bulk Sample Pit)	N/A	N/A	N/A – no flow
MS-MRY-10 (Weathered Ore Bulk Sample Stockpile)	N/A	N/A	N/A – no flow
MS-MRY-11 (Bulk Sample Crusher Stockpile)	N/A	N/A	N/A – no flow
MS-MRY-13A (Downstream Non-Hazardous Landfill)	N/A	N/A	N/A – no flow

Monitoring Program Station	Sampling Date	Lab ID#	Comment
MS-MRY-13B (Downstream Non-Hazardous Landfill)	N/A	N/A	N/A – no flow
MS-C-A (Downstream of Construction and Borrow Areas)	September 4, 2013 September 10, 2013	1056049 1058137	See Note.
MS-C-B (Downstream of Construction and Borrow Areas)	September 4, 2013	1056050	See Note.
MS-C-C (Downstream of Construction and Borrow Areas)	N/A	N/A	See Note.
MS-C-D (Downstream of Construction and Borrow Areas)	September 4, 2013	1056051	See Note.
MS-C-E (Downstream of Construction and Borrow Areas)	September 4, 2013 September 10, 2013	1056052 1058138	See Note.
MS-C-F (Downstream of Construction and Borrow Areas)	N/A	N/A	See Note.
MQ-C-B (Downstream of QMR2 Quarry)	September 10, 2013	1058139	See Note.
MQ-C-D (Downstream of QMR2 Quarry)	September 10, 2013	1058140	See Note.
Steensby Port			
SP-09 (3 km Lake Freshwater Supply)	N/A	N/A	Withdrawal volume reported daily

Notes: This monitoring location is a small overland drainage or stream and the collection of daily discharge volumes for this location is extremely difficult. It requires a significant preparation effort, equipment and a large expenditure of resources, which was not possible for September 2013. Discussions with the Inspector and NWB technical specialists will be initiated on this matter during the winter season. In consideration of the high level of effort and limited value of resulting data, regulatory guidance and direction will be sought in preparation for the 2014 monitoring program.

Table 2. Water Chemistry Results - September 2013

Sample Number	Sample ID	Date Sampled	Parameter Name	Result	Unit	Lab
MILNE PORT						
1059279	MP-01	18-Sep-13	Faecal Coliforms	0	CFU/100mL	Exova Accutest
1059218	MP-01	18-Sep-13	Biochemical Oxygen Demand	4	mg/L	Exova Accutest
1059218	MP-01	18-Sep-13	Chemical Oxygen Demand	157	mg/L	Exova Accutest
1059218	MP-01	18-Sep-13	Total Kjeldahl Nitrogen	41.1	mg/L	Exova Accutest
1059218	MP-01	18-Sep-13	N-NH3 (Ammonia)	41.1	mg/L	Exova Accutest
1059218	MP-01	18-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1059218	MP-01	18-Sep-13	Total Phosphorus	15.1	mg/L	Exova Accutest
1059218	MP-01	18-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1059218	MP-01	18-Sep-13	pH	6.89	pH units	Exova Accutest
1062419	MP-01	30-Sep-13	Faecal Coliforms	<10	CFU/100mL	Exova Accutest
1062461	MP-01	30-Sep-13	Biochemical Oxygen Demand	1	mg/L	Exova Accutest
1062461	MP-01	30-Sep-13	Chemical Oxygen Demand	127	mg/L	Exova Accutest
1062461	MP-01	30-Sep-13	Total Kjeldahl Nitrogen	2.01	mg/L	Exova Accutest
1062461	MP-01	30-Sep-13	N-NH3 (Ammonia)	1.11	mg/L	Exova Accutest
1062461	MP-01	30-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1062461	MP-01	30-Sep-13	Total Phosphorus	6.46	mg/L	Exova Accutest
1062461	MP-01	30-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1062461	MP-01	30-Sep-13	pH	7.72	pH units	Exova Accutest
1062460	MP-01	30-Sep-13	Toxicity*	Non-lethal		Exova Accutest
1056021	MRY-5	2-Sep-13	Faecal Coliforms	2000	CFU/100mL	Exova Accutest
1056072	MRY-5	2-Sep-13	Biochemical Oxygen Demand	50	mg/L	Exova Accutest
1056072	MRY-5	2-Sep-13	Chemical Oxygen Demand	210	mg/L	Exova Accutest
1056072	MRY-5	2-Sep-13	Total Kjeldahl Nitrogen	119	mg/L	Exova Accutest
1056072	MRY-5	2-Sep-13	N-NH3 (Ammonia)	110	mg/L	Exova Accutest
1056072	MRY-5	2-Sep-13	Oil & Grease - Total	3	mg/L	Exova Accutest
1056072	MRY-5	2-Sep-13	Total Phosphorus	10.2	mg/L	Exova Accutest
1056072	MRY-5	2-Sep-13	Total Suspended Solids	33	mg/L	Exova Accutest
1056072	MRY-5	2-Sep-13	pH	8	pH units	Exova Accutest
1056063	MP-C-B	2-Sep-13	Conductivity	453	uS/cm	Exova Accutest
1056063	MP-C-B	2-Sep-13	N-NH3 (Ammonia)	0.03	mg/L	Exova Accutest
1056063	MP-C-B	2-Sep-13	N-NO3 (Nitrate)	<0.10	mg/L	Exova Accutest
1056063	MP-C-B	2-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1056063	MP-C-B	2-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1056063	MP-C-B	2-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1056063	MP-C-B	2-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1056063	MP-C-B	2-Sep-13	Turbidity	0.7	NTU	Exova Accutest
1056063	MP-C-B	2-Sep-13	pH	8.25	pH units	Exova Accutest
1056064	MP-C-B01	2-Sep-13	Conductivity	453	uS/cm	Exova Accutest
1056064	MP-C-B01	2-Sep-13	N-NH3 (Ammonia)	0.03	mg/L	Exova Accutest
1056064	MP-C-B01	2-Sep-13	N-NO3 (Nitrate)	<0.10	mg/L	Exova Accutest
1056064	MP-C-B01	2-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1056064	MP-C-B01	2-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1056064	MP-C-B01	2-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1056064	MP-C-B01	2-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1056064	MP-C-B01	2-Sep-13	Turbidity	0.7	NTU	Exova Accutest
1056064	MP-C-B01	2-Sep-13	pH	8.25	pH units	Exova Accutest
MARY RIVER MINE SITE						
1056048	MS-MRY-04	3-Sep-13	Faecal Coliforms	150	CFU/100mL	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	Biochemical Oxygen Demand	20	mg/L	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	Chemical Oxygen Demand	78	mg/L	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	Total Kjeldahl Nitrogen	22.3	mg/L	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	N-NH3 (Ammonia)	22.2	mg/L	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	Oil & Grease - Total	2	mg/L	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	Total Phosphorus	0.99	mg/L	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	Total Suspended Solids	43	mg/L	Exova Accutest
1056067	MS-MRY-04	3-Sep-13	pH	7.75	pH units	Exova Accutest
1057230	MS-MRY-04	9-Sep-13	Faecal Coliforms	100	CFU/100mL	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	Biochemical Oxygen Demand	21	mg/L	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	Chemical Oxygen Demand	87	mg/L	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	Total Kjeldahl Nitrogen	30	mg/L	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	N-NH3 (Ammonia)	27.2	mg/L	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	Total Phosphorus	1.39	mg/L	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	Total Suspended Solids	42	mg/L	Exova Accutest
1057248	MS-MRY-04	9-Sep-13	pH	7.57	pH units	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	Biochemical Oxygen Demand	69	mg/L	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	Chemical Oxygen Demand	91	mg/L	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	Total Kjeldahl Nitrogen	30	mg/L	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	N-NH3 (Ammonia)	27.7	mg/L	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	Total Phosphorus	1.51	mg/L	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	Total Suspended Solids	48	mg/L	Exova Accutest
1057251	MS-MRY-0401	9-Sep-13	pH	7.45	pH units	Exova Accutest
1059401	MS-MRY-04	17-Sep-13	Faecal Coliforms	7000	CFU/100mL	Exova Accutest
1059375	MS-MRY-04	17-Sep-13	Biochemical Oxygen Demand	13	mg/L	Exova Accutest
1059375	MS-MRY-04	17-Sep-13	Chemical Oxygen Demand	77	mg/L	Exova Accutest

1059375	MS-MRY-04	17-Sep-13	Total Kjeldahl Nitrogen	9.46	mg/L	Exova Accutest
1059375	MS-MRY-04	17-Sep-13	N-NH3 (Ammonia)	6.03	mg/L	Exova Accutest
1059375	MS-MRY-04	17-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1059375	MS-MRY-04	17-Sep-13	Total Phosphorus	1.09	mg/L	Exova Accutest
1059375	MS-MRY-04	17-Sep-13	Total Suspended Solids	25	mg/L	Exova Accutest
1059375	MS-MRY-04	17-Sep-13	pH	7.47	pH units	Exova Accutest
1060644	MS-MRY-04	23-Sep-13	Faecal Coliforms	80	CFU/100mL	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	Biochemical Oxygen Demand	20	mg/L	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	Chemical Oxygen Demand	84	mg/L	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	Total Kjeldahl Nitrogen	11.1	mg/L	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	N-NH3 (Ammonia)	7.37	mg/L	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	Total Phosphorus	1.26	mg/L	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	Total Suspended Solids	34	mg/L	Exova Accutest
1060698	MS-MRY-04	23-Sep-13	pH	7.45	pH units	Exova Accutest
1056049	MS-C-A	4-Sep-13	Conductivity	176	uS/cm	Exova Accutest
1056049	MS-C-A	4-Sep-13	N-NO3 (Nitrate)	0.12	mg/L	Exova Accutest
1056049	MS-C-A	4-Sep-13	pH	7.42	pH units	Exova Accutest
1056049	MS-C-A	4-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1056049	MS-C-A	4-Sep-13	N-NH3 (Ammonia)	<0.02	mg/L	Exova Accutest
1056049	MS-C-A	4-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1056049	MS-C-A	4-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1056049	MS-C-A	4-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1056050	MS-C-B	4-Sep-13	Conductivity	189	uS/cm	Exova Accutest
1056050	MS-C-B	4-Sep-13	N-NO3 (Nitrate)	0.14	mg/L	Exova Accutest
1056050	MS-C-B	4-Sep-13	pH	7.69	pH units	Exova Accutest
1056050	MS-C-B	4-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1056050	MS-C-B	4-Sep-13	N-NH3 (Ammonia)	0.03	mg/L	Exova Accutest
1056050	MS-C-B	4-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1056050	MS-C-B	4-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1056050	MS-C-B	4-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1056051	MS-C-D	4-Sep-13	Conductivity	305	uS/cm	Exova Accutest
1056051	MS-C-D	4-Sep-13	N-NO3 (Nitrate)	<0.10	mg/L	Exova Accutest
1056051	MS-C-D	4-Sep-13	pH	8.08	pH units	Exova Accutest
1056051	MS-C-D	4-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1056051	MS-C-D	4-Sep-13	N-NH3 (Ammonia)	<0.02	mg/L	Exova Accutest
1056051	MS-C-D	4-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1056051	MS-C-D	4-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1056051	MS-C-D	4-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1056052	MS-C-E	4-Sep-13	Conductivity	287	uS/cm	Exova Accutest
1056052	MS-C-E	4-Sep-13	N-NO3 (Nitrate)	<0.10	mg/L	Exova Accutest
1056052	MS-C-E	4-Sep-13	pH	8.13	pH units	Exova Accutest
1056052	MS-C-E	4-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1056052	MS-C-E	4-Sep-13	N-NH3 (Ammonia)	<0.02	mg/L	Exova Accutest
1056052	MS-C-E	4-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1056052	MS-C-E	4-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1056052	MS-C-E	4-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1058137	MS-C-A	10-Sep-13	Conductivity	180	uS/cm	Exova Accutest
1058137	MS-C-A	10-Sep-13	N-NO3 (Nitrate)	0.13	mg/L	Exova Accutest
1058137	MS-C-A	10-Sep-13	pH	7.36	pH units	Exova Accutest
1058137	MS-C-A	10-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1058137	MS-C-A	10-Sep-13	N-NH3 (Ammonia)	0.06	mg/L	Exova Accutest
1058137	MS-C-A	10-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1058137	MS-C-A	10-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1058137	MS-C-A	10-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1058138	MS-C-E	10-Sep-13	Conductivity	301	uS/cm	Exova Accutest
1058138	MS-C-E	10-Sep-13	N-NO3 (Nitrate)	<0.10	mg/L	Exova Accutest
1058138	MS-C-E	10-Sep-13	pH	8.05	pH units	Exova Accutest
1058138	MS-C-E	10-Sep-13	Total Suspended Solids	5	mg/L	Exova Accutest
1058138	MS-C-E	10-Sep-13	N-NH3 (Ammonia)	0.15	mg/L	Exova Accutest
1058138	MS-C-E	10-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1058138	MS-C-E	10-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1058138	MS-C-E	10-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1058139	MQ-C-B	10-Sep-13	Conductivity	317	uS/cm	Exova Accutest
1058139	MQ-C-B	10-Sep-13	N-NO3 (Nitrate)	0.12	mg/L	Exova Accutest
1058139	MQ-C-B	10-Sep-13	pH	8.01	pH units	Exova Accutest
1058139	MQ-C-B	10-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1058139	MQ-C-B	10-Sep-13	N-NH3 (Ammonia)	<0.02	mg/L	Exova Accutest
1058139	MQ-C-B	10-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1058139	MQ-C-B	10-Sep-13	Oil & Grease - Non-mineral	<1	mg/L	Exova Accutest
1058139	MQ-C-B	10-Sep-13	Oil & Grease - Total	<1	mg/L	Exova Accutest
1058140	MQ-C-D	10-Sep-13	Conductivity	269	uS/cm	Exova Accutest
1058140	MQ-C-D	10-Sep-13	N-NO3 (Nitrate)	<0.10	mg/L	Exova Accutest
1058140	MQ-C-D	10-Sep-13	pH	7.96	pH units	Exova Accutest
1058140	MQ-C-D	10-Sep-13	Total Suspended Solids	<2	mg/L	Exova Accutest
1058140	MQ-C-D	10-Sep-13	N-NH3 (Ammonia)	0.02	mg/L	Exova Accutest
1058140	MQ-C-D	10-Sep-13	Oil & Grease - Mineral	<1	mg/L	Exova Accutest
1058140	MQ-C-D	10-Sep-13	Oil & Grease - Non-mineral	2	mg/L	Exova Accutest
1058140	MQ-C-D	10-Sep-13	Oil & Grease - Total	2	mg/L	Exova Accutest

Areas of Non-Compliance:

Sample Station MP-01(Milne Port WWTP) showed a non compliance for ammonia on September 18 (41.1mg/L vs. criteria of 4 mg/L for N-NH3). The discharge from the WWTP was not to the receiving environment, but was to the newly constructed PWSP. The WWTP is being commissioned shortly to replace the old RBC.

Sample Station MS-MRY-04(Mine Site RBC) showed non compliance for several parameters during September. The discharge from the RBC was not to the receiving environment, but was to the PWSP. The RBC is currently being phased out and is soon to be replaced shortly with a new sewage treatment plant.

Table 3: Flow and Volume Measurements-Part I Item 11 - September 2013

DATE	Camp Lake Freshwater Use (Mary River Camp) - Daily Potable Water (m ³) - MS-MRY-1	Camp Lake Daily Freshwater Use for Other Purposes - (m ³) - MS-MRY-1	Three Km Lake Steensby Inlet Daily Potable Water (m ³)	Km 32 Lake Milne Inlet Camp Daily Potable Water (m ³) MP-MRY-3	Km 32 Lake Milne Inlet Camp Fresh Water Use for Other Purposes (m ³) MP-MRY-3	Treated Sewage Effluent (m ³) from WWTF to PWSP at Mary River Camp - MS-MRY-4	Sewage Sludge Removed (m ³) from Mary River WWTP	Treated Sewage Effluent (m ³) from MP-MRY-4 to PWSP at Milne Inlet (MP-04a)	Treated Sewage Effluent (m ³) from MP-MRY-4 to New PWSP at Milne Inlet (MP- 01a)	Treated Sewage Effluent (m ³) from MP-01 to PWSP at Milne Inlet (MP-01a)	Sewage Sludge Removed (m ³) from Milne Inlet WWTP	Treated Oily Water (m ³) from Milne Inlet Camp Fuel Storage Facility to Milne Inlet (MP-MRY-7)
1-Sep	18.9	0.0	0.0	30.3	0.0	18.9	0.0	11.4	30.3	0.0	0.0	20.0
2-Sep	18.9	0.0	0.0	15.1	0.0	18.9	0.0	0.0	15.1	0.0	0.0	17.9
3-Sep	18.5	0.0	0.0	30.3	0.0	18.5	0.0	0.0	30.3	0.0	0.0	32.2
4-Sep	23.1	0.0	5.5	30.3	0.0	23.1	0.0	0.0	30.3	0.0	0.0	18.3
5-Sep	22.7	0.0	0.0	30.3	0.0	22.7	0.0	0.0	30.3	0.0	0.0	0.0
6-Sep	18.9	0.0	0.0	30.3	0.0	18.9	0.0	0.0	0.0	30.3	12.0	0.0
7-Sep	20.8	0.0	0.0	30.3	0.0	20.8	0.0	0.0	0.0	30.3	6.0	0.0
8-Sep	18.9	0.0	0.0	30.3	0.0	18.9	24.0	0.0	0.0	30.3	0.0	0.0
9-Sep	20.1	0.0	0.0	45.4	0.0	20.1	0.0	0.0	0.0	45.4	0.0	0.0
10-Sep	26.5	0.0	0.0	30.3	0.0	26.5	0.0	0.0	0.0	30.3	0.0	0.0
11-Sep	17.8	0.0	0.0	30.3	0.0	17.8	0.0	0.0	0.0	30.3	0.0	0.0
12-Sep	15.9	0.0	0.0	30.3	0.0	15.9	0.0	0.0	0.0	30.3	0.0	0.0
13-Sep	18.5	0.0	0.0	30.3	0.0	18.5	0.0	0.0	0.0	30.3	14.0	0.0
14-Sep	18.2	0.0	0.0	16.4	0.0	18.2	0.0	0.0	0.0	16.4	0.0	0.0
15-Sep	19.3	6.8	0.0	37.9	0.0	19.3	0.0	0.0	0.0	37.9	0.0	0.0
16-Sep	19.3	0.0	0.0	30.3	0.0	19.3	0.0	0.0	0.0	30.3	0.0	0.0
17-Sep	22.0	0.0	0.0	16.4	0.0	22.0	0.0	0.0	0.0	16.4	3.0	0.0
18-Sep	19.3	0.0	0.0	24.6	0.0	19.3	0.0	0.0	0.0	24.6	0.0	0.0
19-Sep	19.3	0.0	0.0	30.3	0.0	19.3	0.0	0.0	0.0	30.3	0.0	0.0
20-Sep	18.2	0.0	0.0	30.3	0.0	18.2	0.0	0.0	0.0	30.3	0.0	0.0
21-Sep	19.7	0.0	0.0	16.4	0.0	19.7	0.0	0.0	0.0	16.4	12.0	0.0
22-Sep	18.2	0.0	0.0	16.4	0.0	18.2	0.0	0.0	0.0	16.4	0.0	0.0
23-Sep	24.6	0.0	0.0	24.6	0.0	24.6	0.0	0.0	0.0	24.6	0.0	0.0
24-Sep	26.1	0.0	0.0	30.3	0.0	26.1	0.0	0.0	0.0	30.3	0.0	0.0
25-Sep	36.0	0.0	0.0	30.3	0.0	36.0	12.0	0.0	0.0	30.3	0.0	0.0
26-Sep	20.1	0.0	0.0	30.3	0.0	20.1	0.0	0.0	0.0	30.3	0.0	0.0
27-Sep	18.9	0.0	0.0	30.3	0.0	18.9	0.0	0.0	0.0	30.3	0.0	0.0
28-Sep	20.1	0.0	0.0	15.1	0.0	20.1	0.0	0.0	0.0	15.1	0.0	0.0
29-Sep	19.3	0.0	0.0	30.3	0.0	19.3	0.0	0.0	0.0	30.3	0.0	0.0
30-Sep	20.1	0.0	0.0	30.3	0.0	20.1	0.0	0.0	0.0	30.3	0.0	0.0
Total	618.2	6.8	5.5	834.0	0.0	618.2	36.0	11.4	136.3	697.7	47.0	88.4

Notes:

WWTP - Waste Water Treatment Plant
PWSP - Polishing Waste Stabilization Pond
RBC at Milne Port Camp MP-MRY-4 shutdown on September 5, 2013.