Weekly Water Testing Results

BREMO

Parameter	Units	4/27/16	4/29/16	—	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units*	8.3	8.2		6-9	
Total Suspended **Solids**	mg/l	1.2	< 1.0		100	✔
Oil & Grease	mg/l	< 5.0	< 5.0		20	✔
Total Recoverable **Antimony**	ug/l	< 5.0	< 5.0		2100	✔
Total Recoverable **Arsenic**	ug/l	< 5.0	< 5.0		530	✔
Total Recoverable **Cadmium**	ug/l	< 1.0	< 1.0		3.2	✔
Total Recoverable **Chromium III**	ug/l	< 5.0	< 5.0		220	✔
Total Recoverable **Chromium IV**	ug/l	< 5.0	< 5.0		34	✔
Total Recoverable **Copper**	ug/l	< 5.0	< 5.0		23	✔
Total Recoverable **Lead**	ug/l	< 5.0	< 5.0		35	✔
Total Recoverable **Mercury**	ug/l	< 0.10	< 0.10		2.8	✔
Total Recoverable **Nickel**	ug/l	< 5.0	< 5.0		57	✔
Total Recoverable **Selenium**	ug/l	< 5.0	< 5.0		18	✔
Total Recoverable **Silver**	ug/l	< 0.40	< 0.40		5	✔
Total Recoverable **Thallium**	ug/l	< 1.0	< 1.0		1.4	✔
Total Recoverable **Zinc**	ug/l	< 25.0	< 25.0		210	✔
Chloride	mg/l	61.1	56.4		820	✔
Ammonia-N	mg/l	< 0.20	< 0.20		14	✔
Hardness	mg/l	35.9	90.9		Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	5/02/16	5/04/16	5/06/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	8.3	8.2	8.3	---	6-9	
Total Suspended **Solids**	mg/l	<QL	<QL	<QL	1.0	100.0	✔
Oil & Grease	mg/l	<QL	<QL	<QL	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	<QL	<QL	<QL	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	<QL	6.5	19.7	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	<QL	<QL	<QL	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	<QL	<QL	<QL	5.0	220	✔
Total Recoverable **Chromium IV**	ug/l	<QL	<QL	<QL	5.0	34	✔
Total Recoverable **Copper**	ug/l	<QL	<QL	<QL	5.0	23	✔
Total Recoverable **Lead**	ug/l	<QL	<QL	<QL	5.0	35	✔
Total Recoverable **Mercury**	ug/l	<QL	<QL	<QL	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	<QL	<QL	<QL	5.0	57	✔
Total Recoverable **Selenium**	ug/l	<QL	<QL	<QL	5.0	18	✔
Total Recoverable **Silver**	ug/l	<QL	<QL	<QL	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	<QL	<QL	<QL	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	<QL	<QL	<QL	25	210	✔
Chloride	mg/l	58.0	35.2	24.6	10	820	✔
Ammonia-N	mg/l	<QL	<QL	<QL	0.2	14	✔
Hardness	mg/l	105.0	85.0	85.9	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level. The lowest concentration used for the calibration of a measurement system when the calibration is in accordance with the procedures published for the required method.

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	5/09/16	5/11/16	5/13/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	8.4	8.2	8.1	---	6-9	
Total Suspended **Solids**	mg/l	1.2	<QL	<QL	1.0	100.0	✓
Oil & Grease	mg/l	<QL	<QL	<QL	5.0	20.0	✓
Total Recoverable **Antimony**	ug/l	<QL	6.0	6.1	5.0	2,100	✓
Total Recoverable **Arsenic**	ug/l	10.4	6.6	5.2	5.0	530	✓
Total Recoverable **Cadmium**	ug/l	<QL	<QL	<QL	1.0	3.2	✓
Total Recoverable **Chromium III**	ug/l	<QL	<QL	<QL	5.0	220	✓
Total Recoverable **Chromium IV**	ug/l	<QL	<QL	<QL	5.0	34	✓
Total Recoverable **Copper**	ug/l	<QL	<QL	<QL	5.0	23	✓
Total Recoverable **Lead**	ug/l	<QL	<QL	<QL	5.0	35	✓
Total Recoverable **Mercury**	ug/l	<QL	<QL	<QL	0.1	2.8	✓
Total Recoverable **Nickel**	ug/l	<QL	<QL	<QL	5.0	57	✓
Total Recoverable **Selenium**	ug/l	<QL	<QL	<QL	5.0	18	✓
Total Recoverable **Silver**	ug/l	<QL	<QL	<QL	0.4	5.0	✓
Total Recoverable **Thallium**	ug/l	<QL	<QL	<QL	1.0	1.4	✓
Total Recoverable **Zinc**	ug/l	<QL	<QL	<QL	25	210	✓
Chloride	mg/l	22.6	24.8	25.4	10	820	✓
Ammonia-N	mg/l	<QL	<QL	<QL	0.2	14	✓
Hardness	mg/l	86.2	85.8	94.7	---	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	5/23/16	5/25/16	—	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	**8.4**	**8.8**	---	---	**6-9**	✓
Total Suspended **Solids**	mg/l	< QL	< QL	---	**1.0**	**100.0**	✓
Oil & Grease	mg/l	< QL	< QL	---	**5.0**	**20.0**	✓
Total Recoverable **Antimony**	ug/l	**5.2**	**5.2**	---	**5.0**	**2,100**	✓
Total Recoverable **Arsenic**	ug/l	**21.3**	**42.7**	---	**5.0**	**530**	✓
Total Recoverable **Cadmium**	ug/l	< QL	< QL	---	**1.0**	**3.2**	✓
Total Recoverable **Chromium III**	ug/l	< QL	< QL	---	**5.0**	**220**	✓
Total Recoverable **Chromium IV**	ug/l	< QL	< QL	---	**5.0**	**34**	✓
Total Recoverable **Copper**	ug/l	< QL	< QL	---	**5.0**	**23**	✓
Total Recoverable **Lead**	ug/l	< QL	< QL	---	**5.0**	**35**	✓
Total Recoverable **Mercury**	ug/l	< QL	< QL	---	**0.1**	**2.8**	✓
Total Recoverable **Nickel**	ug/l	< QL	< QL	---	**5.0**	**57**	✓
Total Recoverable **Selenium**	ug/l	< QL	< QL	---	**5.0**	**18**	✓
Total Recoverable **Silver**	ug/l	< QL	< QL	---	**0.4**	**5.0**	✓
Total Recoverable **Thallium**	ug/l	< QL	< QL	---	**1.0**	**1.4**	✓
Total Recoverable **Zinc**	ug/l	< QL	< QL	---	**25**	**210**	✓
Chloride	mg/l	**23.0**	**17.9**	---	**10**	**820**	✓
Ammonia-N	mg/l	< QL	< QL	---	**0.2**	**14**	✓
Hardness	mg/l	**85.1**	**89.3**	---	---	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	6/6/16	6/8/16	6/10/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	8.6	8.6	8.1	---	6-9	✓
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	1.0	100.0	✓
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✓
Total Recoverable **Antimony**	ug/l	< QL	< QL	< QL	5.0	2,100	✓
Total Recoverable **Arsenic**	ug/l	42.9	34.2	28.7	5.0	530	✓
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✓
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✓
Total Recoverable **Chromium IV**	ug/l	< QL	< QL	< QL	5.0	34	✓
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✓
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✓
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	0.1	2.8	✓
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	5.0	57	✓
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✓
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✓
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✓
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✓
Chloride	mg/l	22.4	19.9	17.4	10	820	✓
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✓
Hardness	mg/l	74.4	74.4	63.1	---	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	6/13/16	6/15/16	6/17/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	8.4	8.3	8.3	---	6-9	✓
Total Suspended **Solids**	mg/l	1.6	< QL	1.1	1.0	100.0	✓
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✓
Total Recoverable **Antimony**	ug/l	5.4	< QL	< QL	5.0	2,100	✓
Total Recoverable **Arsenic**	ug/l	52.4	42.3	42.0	5.0	530	✓
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✓
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✓
Total Recoverable **Chromium IV**	ug/l	< QL	< QL	< QL	5.0	34	✓
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✓
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✓
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	0.1	2.8	✓
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	5.0	57	✓
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✓
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✓
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✓
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✓
Chloride	mg/l	17.6	17.6	14.7	10	820	✓
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✓
Hardness	mg/l	82.3	69.0	87.2	---	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	6/20/16	6/22/16	6/25/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	**8.3**	**8.0**	**7.8**	**---**	**6-9**	✔
Total Suspended **Solids**	mg/l	< QL	< QL	**1.2**	**1.0**	**100.0**	✔
Oil & Grease	mg/l	< QL	< QL	< QL	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	< QL	< QL	< QL	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	**40.4**	**50.8**	**47.3**	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	**5.0**	**220**	✔
Total Recoverable **Chromium IV**	ug/l	< QL	< QL	< QL	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	**25**	**210**	✔
Chloride	mg/l	**20**	**19.1**	**17.7**	**10**	**820**	✔
Ammonia-N	mg/l	< QL	< QL	< QL	**0.2**	**14**	✔
Hardness	mg/l	**77.8**	**87**	**100**	**---**	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	6/26/16	6/28/16	6/30/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.9	7.9	8.2	---	6-9	✔
Total Suspended **Solids**	mg/l	< QL	1.5	2.3	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	< QL	< QL	< QL	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	49.9	43.3	48.1	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable **Chromium IV**	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	5.0	57	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	20.4	19.4	20.5	10	820	✔
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✔
Hardness	mg/l	98.8	86.2	86.9	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	–	–	7/8/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	---	---	**7.6**	---	**6-9**	✔
Total Suspended **Solids**	mg/l	---	---	< QL	**1.0**	**100.0**	✔
Oil & Grease	mg/l	---	---	< QL	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	---	---	< QL	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	---	---	**17.9**	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	---	---	< QL	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	---	---	< QL	**5.0**	**220**	✔
Total Recoverable **Chromium IV**	ug/l	---	---	< QL	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	---	---	< QL	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	---	---	< QL	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	---	---	< QL	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	---	---	< QL	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	---	---	< QL	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	---	---	< QL	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	---	---	< QL	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	---	---	< QL	**25**	**210**	✔
Chloride	mg/l	---	---	**50.3**	**10**	**820**	✔
Ammonia-N	mg/l	---	---	< QL	**0.2**	**14**	✔
Hardness	mg/l	---	---	**86.4**	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	7/10/16	7/12/16	7/14/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	8.0	7.9	7.9	---	6-9	✔
Total Suspended Solids	mg/l	1.5	1.8	1.4	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	2,100	✔
Total Recoverable Arsenic	ug/l	36.2	42.8	51.2	5.0	530	✔
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable Chromium IV	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.8	✔
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	57	✔
Total Recoverable Selenium	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable Zinc	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	22.9	24.4	22.3	10	820	✔
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✔
Hardness	mg/l	98.2	84.2	111	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	7/17/16	7/19/16	7/21/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	8.0	7.8	7.9	---	6-9	✔
Total Suspended Solids	mg/l	< QL	< QL	< QL	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable Antimony	ug/l	< QL	5.5	5.5	5.0	2,100	✔
Total Recoverable Arsenic	ug/l	48.6	66.5	65.4	5.0	530	✔
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable Chromium IV	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.8	✔
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	57	✔
Total Recoverable Selenium	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable Zinc	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	26.1	30.0	30.2	10	820	✔
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✔
Hardness	mg/l	115	103	118	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	7/24/16	7/26/16	7/30/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	**8.1**	**8.1**	**8.1**	**---**	**6-9**	✔
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	**1.0**	**100.0**	✔
Oil & Grease	mg/l	< QL	< QL	< QL	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	< QL	**5.3**	< QL	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	**68.7**	**58.1**	**13.9**	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	**5.0**	**220**	✔
Total Recoverable **Chromium IV**	ug/l	< QL	< QL	< QL	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	**25**	**210**	✔
Chloride	mg/l	**31.4**	**32.3**	**101**	**10**	**820**	✔
Ammonia-N	mg/l	< QL	< QL	< QL	**0.2**	**14**	✔
Hardness	mg/l	< QL	**119**	**105**	**---**	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	No Discharge Week of 07/31/16 - 08/06/16			QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	---	---	---	---	6-9	✓
Total Suspended Solids	mg/l	---	---	---	1.0	100.0	✓
Oil & Grease	mg/l	---	---	---	5.0	20.0	✓
Total Recoverable Antimony	ug/l	---	---	---	5.0	2,100	✓
Total Recoverable Arsenic	ug/l	---	---	---	5.0	530	✓
Total Recoverable Cadmium	ug/l	---	---	---	1.0	3.2	✓
Total Recoverable Chromium III	ug/l	---	---	---	5.0	220	✓
Total Recoverable Chromium IV	ug/l	---	---	---	5.0	34	✓
Total Recoverable Copper	ug/l	---	---	---	5.0	23	✓
Total Recoverable Lead	ug/l	---	---	---	5.0	35	✓
Total Recoverable Mercury	ug/l	---	---	---	0.1	2.8	✓
Total Recoverable Nickel	ug/l	---	---	---	5.0	57	✓
Total Recoverable Selenium	ug/l	---	---	---	5.0	18	✓
Total Recoverable Silver	ug/l	---	---	---	0.4	5.0	✓
Total Recoverable Thallium	ug/l	---	---	---	1.0	1.4	✓
Total Recoverable Zinc	ug/l	---	---	---	25	210	✓
Chloride	mg/l	---	---	---	10	820	✓
Ammonia-N	mg/l	---	---	---	0.2	14	✓
Hardness	mg/l	---	---	---	---	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	8/7/16	8/9/16	8/11/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	**8.1**	**8.1**	**8.1**	**---**	**6-9**	✓
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	**1.0**	**100.0**	✓
Oil & Grease	mg/l	< QL	< QL	< QL	**5.0**	**20.0**	✓
Total Recoverable **Antimony**	ug/l	< QL	< QL	**5.5**	**5.0**	**2,100**	✓
Total Recoverable **Arsenic**	ug/l	**32.2**	**73.6**	**72.5**	**5.0**	**530**	✓
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	**1.0**	**3.2**	✓
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	**5.0**	**220**	✓
Total Recoverable **Chromium IV**	ug/l	< QL	< QL	< QL	**5.0**	**34**	✓
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	**5.0**	**23**	✓
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	**5.0**	**35**	✓
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	**0.1**	**2.8**	✓
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	**5.0**	**57**	✓
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	**5.0**	**18**	✓
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	**0.4**	**5.0**	✓
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	**1.0**	**1.4**	✓
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	**25**	**210**	✓
Chloride	mg/l	**64.5**	**54.3**	**32.6**	**10**	**820**	✓
Ammonia-N	mg/l	< QL	< QL	< QL	**0.2**	**14**	✓
Hardness	mg/l	**131**	**128**	**127**	**---**	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	8/15/16	ND	8/19/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	**7.8**	**--**	**8.0**	**---**	**6-9**	✔
Total Suspended **Solids**	mg/l	< QL	--	< QL	**1.0**	**100.0**	✔
Oil & Grease	mg/l	< QL	--	< QL	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	**5.1**	--	< QL	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	**62.0**	--	**57.7**	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	< QL	--	< QL	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	< QL	--	< QL	**5.0**	**220**	✔
Total Recoverable **Chromium IV**	ug/l	< QL	--	< QL	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	< QL	--	< QL	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	< QL	--	< QL	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	< QL	--	< QL	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	< QL	--	< QL	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	< QL	--	< QL	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	< QL	--	< QL	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	< QL	--	< QL	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	< QL	--	< QL	**25**	**210**	✔
Chloride	mg/l	**37.3**	--	**43.4**	**10**	**820**	✔
Ammonia-N	mg/l	< QL	--	< QL	**0.2**	**14**	✔
Hardness	mg/l	**150**	--	**130**	**---**	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	8/22/16	8/24/16	8/27/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.8	8.0	8.0	---	6-9	✓
Total Suspended Solids	mg/l	< QL	< QL	< QL	1.0	100.0	✓
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✓
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	2,100	✓
Total Recoverable Arsenic	ug/l	66.4	65.2	74.7	5.0	530	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	1.0	3.2	✓
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	220	✓
Total Recoverable Chromium IV	ug/l	< QL	< QL	< QL	5.0	34	✓
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	23	✓
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	35	✓
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.8	✓
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	57	✓
Total Recoverable Selenium	ug/l	< QL	< QL	< QL	5.0	18	✓
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	5.0	✓
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	1.0	1.4	✓
Total Recoverable Zinc	ug/l	< QL	< QL	< QL	25	210	✓
Chloride	mg/l	43.9	31.4	41.0	10	820	✓
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✓
Hardness	mg/l	120	131	139	---	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	8/29/16	9/1/16	ND	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.9	7.8	--	---	6-9	✔
Total Suspended Solids	mg/l	< QL	< QL	--	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	--	5.0	20.0	✔
Total Recoverable Antimony	ug/l	< QL	< QL	--	5.0	2,100	✔
Total Recoverable Arsenic	ug/l	62.3	65.0	--	5.0	530	✔
Total Recoverable Cadmium	ug/l	< QL	< QL	--	1.0	3.2	✔
Total Recoverable Chromium III	ug/l	< QL	< QL	--	5.0	220	✔
Total Recoverable Chromium IV	ug/l	< QL	< QL	--	5.0	34	✔
Total Recoverable Copper	ug/l	< QL	< QL	--	5.0	23	✔
Total Recoverable Lead	ug/l	< QL	< QL	--	5.0	35	✔
Total Recoverable Mercury	ug/l	< QL	< QL	--	0.1	2.8	✔
Total Recoverable Nickel	ug/l	< QL	< QL	--	5.0	57	✔
Total Recoverable Selenium	ug/l	< QL	< QL	--	5.0	18	✔
Total Recoverable Silver	ug/l	< QL	< QL	--	0.4	5.0	✔
Total Recoverable Thallium	ug/l	< QL	< QL	--	1.0	1.4	✔
Total Recoverable Zinc	ug/l	< QL	< QL	--	25	210	✔
Chloride	mg/l	49.3	37.3	--	10	820	✔
Ammonia-N	mg/l	< QL	< QL	--	0.2	14	✔
Hardness	mg/l	157	146	--	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	No Discharge Week of 09/04/16 – 09/10/16			QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	---	---	---	---	**6-9**	✔
Total Suspended **Solids**	mg/l	---	---	---	**1.0**	**100.0**	✔
Oil & Grease	mg/l	---	---	---	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	---	---	---	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	---	---	---	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	---	---	---	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	---	---	---	**5.0**	**220**	✔
Total Recoverable **Chromium IV**	ug/l	---	---	---	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	---	---	---	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	---	---	---	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	---	---	---	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	---	---	---	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	---	---	---	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	---	---	---	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	---	---	---	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	---	---	---	**25**	**210**	✔
Chloride	mg/l	---	---	---	**10**	**820**	✔
Ammonia-N	mg/l	---	---	---	**0.2**	**14**	✔
Hardness	mg/l	---	---	---	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	ND	9/13/16	9/16/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	---	**8.0**	**7.9**	---	**6-9**	✔
Total Suspended **Solids**	mg/l	---	< QL	< QL	**1.0**	**100.0**	✔
Oil & Grease	mg/l	---	< QL	< QL	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	---	< QL	< QL	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	---	**57.8**	**78.5**	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	---	< QL	< QL	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	---	< QL	< QL	**5.0**	**220**	✔
Total Recoverable **Chromium VI**	ug/l	---	< QL	< QL	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	---	< QL	< QL	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	---	< QL	< QL	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	---	< QL	< QL	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	---	< QL	< QL	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	---	< QL	< QL	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	---	< QL	< QL	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	---	< QL	< QL	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	---	< QL	< QL	**25**	**210**	✔
Chloride	mg/l	---	**64.7**	**40.3**	**10**	**820**	✔
Ammonia-N	mg/l	---	< QL	< QL	**0.2**	**14**	✔
Hardness	mg/l	---	**154**	**158**	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	ND	9/21/16	9/24/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	---	7.9	8.0	---	6-9	✔
Total Suspended Solids	mg/l	---	< QL	< QL	1.0	100.0	✔
Oil & Grease	mg/l	---	< QL	< QL	5.0	20.0	✔
Total Recoverable Antimony	ug/l	---	< QL	< QL	5.0	2,100	✔
Total Recoverable Arsenic	ug/l	---	50.9	54.4	5.0	530	✔
Total Recoverable Cadmium	ug/l	---	< QL	< QL	1.0	3.2	✔
Total Recoverable Chromium III	ug/l	---	< QL	< QL	5.0	220	✔
Total Recoverable Chromium VI	ug/l	---	< QL	< QL	5.0	34	✔
Total Recoverable Copper	ug/l	---	< QL	< QL	5.0	23	✔
Total Recoverable Lead	ug/l	---	< QL	< QL	5.0	35	✔
Total Recoverable Mercury	ug/l	---	< QL	< QL	0.1	2.8	✔
Total Recoverable Nickel	ug/l	---	< QL	< QL	5.0	57	✔
Total Recoverable Selenium	ug/l	---	< QL	< QL	5.0	18	✔
Total Recoverable Silver	ug/l	---	< QL	< QL	0.4	5.0	✔
Total Recoverable Thallium	ug/l	---	< QL	< QL	1.0	1.4	✔
Total Recoverable Zinc	ug/l	---	< QL	< QL	25	210	✔
Chloride	mg/l	---	54.0	65.1	10	820	✔
Ammonia-N	mg/l	---	< QL	< QL	0.2	14	✔
Hardness	mg/l	---	186	174	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	9/25/16	9/27/16	9/30/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.7	7.9	8.0	---	6-9	✔
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	< QL	< QL	< QL	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	65.5	56.6	53.6	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable **Chromium VI**	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	5.2	5.0	57	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	50.0	35.0	34.8	10	820	✔
Ammonia-N	mg/l	< QL	0.79	< QL	0.2	14	✔
Hardness	mg/l	202	199	175	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	10/2/16	10/5/16	10/7/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.8	7.8	7.8	---	6-9	✔
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	< QL	< QL	< QL	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	64.3	43.2	60.0	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable **Chromium VI**	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	5.0	57	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	32.3	52.4	39.3	10	820	✔
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✔
Hardness	mg/l	209	168	157	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	10/10/16	10/12/16	10/14/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	**7.7**	**7.3**	**7.3**	**---**	**6-9**	✔
Total Suspended **Solids**	mg/l	< QL	2.4	1.3	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	< QL	< QL	< QL	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	56.9	60.0	45.2	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable **Chromium VI**	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	5.0	57	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	53.7	49.2	51.4	10	820	✔
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✔
Hardness	mg/l	177	224	205	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	10/17/16	10/20/16	10/22/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	**7.5**	**7.4**	**7.6**	**---**	**6-9**	✔
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	**1.0**	**100.0**	✔
Oil & Grease	mg/l	< QL	< QL	< QL	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	< QL	< QL	< QL	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	**46.0**	**38.2**	**48.9**	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	**5.0**	**220**	✔
Total Recoverable **Chromium VI**	ug/l	< QL	< QL	< QL	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	**25**	**210**	✔
Chloride	mg/l	**52.3**	**47.7**	**44.6**	**10**	**820**	✔
Ammonia-N	mg/l	< QL	< QL	< QL	**0.2**	**14**	✔
Hardness	mg/l	**213**	**218**	**188**	**---**	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	No Discharge Week of 10/23/2016 – 10/29/2016			QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	---	---	---	---	**6-9**	✔
Total Suspended **Solids**	mg/l	---	---	---	**1.0**	**100.0**	✔
Oil & Grease	mg/l	---	---	---	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	---	---	---	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	---	---	---	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	---	---	---	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	---	---	---	**5.0**	**220**	✔
Total Recoverable **Chromium VI**	ug/l	---	---	---	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	---	---	---	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	---	---	---	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	---	---	---	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	---	---	---	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	---	---	---	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	---	---	---	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	---	---	---	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	---	---	---	**25**	**210**	✔
Chloride	mg/l	---	---	---	**10**	**820**	✔
Ammonia-N	mg/l	---	---	---	**0.2**	**14**	✔
Hardness	mg/l	---	---	---	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	No Discharge Week of 10/30/2016 – 11/05/2016			QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	---	---	---	---	**6-9**	✔
Total Suspended **Solids**	mg/l	---	---	---	**1.0**	**100.0**	✔
Oil & Grease	mg/l	---	---	---	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	---	---	---	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	---	---	---	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	---	---	---	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	---	---	---	**5.0**	**220**	✔
Total Recoverable **Chromium VI**	ug/l	---	---	---	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	---	---	---	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	---	---	---	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	---	---	---	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	---	---	---	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	---	---	---	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	---	---	---	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	---	---	---	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	---	---	---	**25**	**210**	✔
Chloride	mg/l	---	---	---	**10**	**820**	✔
Ammonia-N	mg/l	---	---	---	**0.2**	**14**	✔
Hardness	mg/l	---	---	---	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	11/07/16	11/09/16	11/11/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.3	7.3	7.3	---	6-9	✓
Total Suspended Solids	mg/l	< QL	1.1	< QL	1.0	100.0	✓
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✓
Total Recoverable Antimony	ug/l	< QL	< QL	5.1	5.0	2,100	✓
Total Recoverable Arsenic	ug/l	25.7	37.1	37.9	5.0	530	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	1.0	3.2	✓
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	220	✓
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	34	✓
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	23	✓
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	35	✓
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.8	✓
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	57	✓
Total Recoverable Selenium	ug/l	< QL	< QL	< QL	5.0	18	✓
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	5.0	✓
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	1.0	1.4	✓
Total Recoverable Zinc	ug/l	< QL	< QL	< QL	25	210	✓
Chloride	mg/l	63.8	59.9	60.1	10	820	✓
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✓
Hardness	mg/l	193	186	219	---	Monitoring Required	✓

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	11/14/16	11/17/16	11/19/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.3	7.2	7.4	---	6-9	✔
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	7.2	9.6	10.2	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	56.7	54.5	47.7	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable **Chromium VI**	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	< QL	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	5.0	57	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	53.1	59.6	61.9	10	820	✔
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✔
Hardness	mg/l	158	182	192	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	No Discharge Week of 11/20/2016 – 11/26/2016			QL	Permit Limits	Verified by Golder Associates Inc.
pH	**Standard Units**	---	---	---	---	**6-9**	✔
Total Suspended **Solids**	mg/l	---	---	---	**1.0**	**100.0**	✔
Oil & Grease	mg/l	---	---	---	**5.0**	**20.0**	✔
Total Recoverable **Antimony**	ug/l	---	---	---	**5.0**	**2,100**	✔
Total Recoverable **Arsenic**	ug/l	---	---	---	**5.0**	**530**	✔
Total Recoverable **Cadmium**	ug/l	---	---	---	**1.0**	**3.2**	✔
Total Recoverable **Chromium III**	ug/l	---	---	---	**5.0**	**220**	✔
Total Recoverable **Chromium VI**	ug/l	---	---	---	**5.0**	**34**	✔
Total Recoverable **Copper**	ug/l	---	---	---	**5.0**	**23**	✔
Total Recoverable **Lead**	ug/l	---	---	---	**5.0**	**35**	✔
Total Recoverable **Mercury**	ug/l	---	---	---	**0.1**	**2.8**	✔
Total Recoverable **Nickel**	ug/l	---	---	---	**5.0**	**57**	✔
Total Recoverable **Selenium**	ug/l	---	---	---	**5.0**	**18**	✔
Total Recoverable **Silver**	ug/l	---	---	---	**0.4**	**5.0**	✔
Total Recoverable **Thallium**	ug/l	---	---	---	**1.0**	**1.4**	✔
Total Recoverable **Zinc**	ug/l	---	---	---	**25**	**210**	✔
Chloride	mg/l	---	---	---	**10**	**820**	✔
Ammonia-N	mg/l	---	---	---	**0.2**	**14**	✔
Hardness	mg/l	---	---	---	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	12/05/16	12/07/16	12/09/16	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.4	7.5	7.5	---	6-9	✔
Total Suspended **Solids**	mg/l	< QL	< QL	< QL	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	< QL	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	7.7	6.3	6.2	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	55.6	43.4	39.2	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	< QL	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	< QL	5.0	220	✔
Total Recoverable **Chromium VI**	ug/l	< QL	< QL	< QL	5.0	34	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	< QL	5.0	23	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	< QL	5.0	35	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	0.27	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	< QL	5.0	57	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	< QL	5.0	18	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	< QL	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	< QL	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	< QL	25	210	✔
Chloride	mg/l	74.9	70.6	70.8	10	820	✔
Ammonia-N	mg/l	< QL	< QL	< QL	0.2	14	✔
Hardness	mg/l	212	200	236	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	12/13/16	12/15/16	ND	QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	7.3	7.2	---	---	6-9	✔
Total Suspended **Solids**	mg/l	1.3	1.1	---	1.0	100.0	✔
Oil & Grease	mg/l	< QL	< QL	---	5.0	20.0	✔
Total Recoverable **Antimony**	ug/l	8.9	< QL	---	5.0	2,100	✔
Total Recoverable **Arsenic**	ug/l	29.5	11.7	---	5.0	530	✔
Total Recoverable **Cadmium**	ug/l	< QL	< QL	---	1.0	3.2	✔
Total Recoverable **Chromium III**	ug/l	< QL	< QL	---	5.0	220	✔
Total Recoverable **Chromium VI**	ug/l	< QL	< QL	---	5.0	34	✔
Total Recoverable **Copper**	ug/l	< QL	< QL	---	5.0	23	✔
Total Recoverable **Lead**	ug/l	< QL	< QL	---	5.0	35	✔
Total Recoverable **Mercury**	ug/l	< QL	< QL	---	0.1	2.8	✔
Total Recoverable **Nickel**	ug/l	< QL	< QL	---	5.0	57	✔
Total Recoverable **Selenium**	ug/l	< QL	< QL	---	5.0	18	✔
Total Recoverable **Silver**	ug/l	< QL	< QL	---	0.4	5.0	✔
Total Recoverable **Thallium**	ug/l	< QL	< QL	---	1.0	1.4	✔
Total Recoverable **Zinc**	ug/l	< QL	< QL	---	25	210	✔
Chloride	mg/l	63.9	148	---	10	820	✔
Ammonia-N	mg/l	< QL	< QL	---	0.2	14	✔
Hardness	mg/l	216	255	---	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period

Weekly Water Testing Results

Bremo Power Station

Parameter	Units*	No Discharge Week of 12/25/2016 – 12/31/2016			QL	Permit Limits	Verified by Golder Associates Inc.
pH	Standard Units	---	---	---	---	6-9	✔
Total Suspended Solids	mg/l	---	---	---	1.0	100.0	✔
Oil & Grease	mg/l	---	---	---	5.0	20.0	✔
Total Recoverable Antimony	ug/l	---	---	---	5.0	2,100	✔
Total Recoverable Arsenic	ug/l	---	---	---	5.0	530	✔
Total Recoverable Cadmium	ug/l	---	---	---	1.0	3.2	✔
Total Recoverable Chromium III	ug/l	---	---	---	5.0	220	✔
Total Recoverable Chromium VI	ug/l	---	---	---	5.0	34	✔
Total Recoverable Copper	ug/l	---	---	---	5.0	23	✔
Total Recoverable Lead	ug/l	---	---	---	5.0	35	✔
Total Recoverable Mercury	ug/l	---	---	---	0.1	2.8	✔
Total Recoverable Nickel	ug/l	---	---	---	5.0	57	✔
Total Recoverable Selenium	ug/l	---	---	---	5.0	18	✔
Total Recoverable Silver	ug/l	---	---	---	0.4	5.0	✔
Total Recoverable Thallium	ug/l	---	---	---	1.0	1.4	✔
Total Recoverable Zinc	ug/l	---	---	---	25	210	✔
Chloride	mg/l	---	---	---	10	820	✔
Ammonia-N	mg/l	---	---	---	0.2	14	✔
Hardness	mg/l	---	---	---	---	Monitoring Required	✔

*1 ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.
QL = Quantification Level
ND = No discharge during monitoring period