

Scientist

Q.C. Officer



10366 Roselle St. Suite C • San Diego, CA 92121 • 858-535-9979

### Results of Testing

Sample	Test	Results
Bilge Feed Solution	ICPMS elemental analysis	Chromium: 1.4 mg/L Iron: 71.7 mg/L Lead: 1.55 mg/L Phosphorus: 99 mg/L Potassium: 18.55 mg/L Sulfur: 308.75 mg/L Zinc: 8.8 mg/L
	Oil/Hydrocarbon Content	99.53%
	Total Plate Count (1 mL sample)	No Growth
Process Discharge/ Immediate Impact/ 5:35pm	ICPMS elemental analysis	Chromium: < 0.15 mg/L Iron: < 0.15 mg/L Lead: < 0.15 mg/L Phosphorus: 6.64 mg/L Potassium: 3.21 mg/L Sulfur: 45.87 mg/L Zinc: < 0.15 mg/L
	Oil/Hydrocarbon Content	< 0.006% (< 60 ppm)
	Total Plate Count (1 mL sample)	> 100 colonies
Process Discharge/ 5:50 pm	ICPMS elemental analysis	Chromium: < 0.15 mg/L Iron: < 0.15 mg/L Lead: < 0.15 mg/L Phosphorus: 4.08 mg/L Potassium: 3.01 mg/L Sulfur: 39.11 mg/L Zinc: 0.19 mg/L
	Oil/Hydrocarbon Content	< 0.006% (< 60 ppm)
	Total Plate Count (1 mL sample)	> 100 colonies