



Sumitomo Metal Mining Pogo LLC

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October 4, 2012

COR-12-075

Certified Mail #7011 1570 0001 1559 1482

Sharmon Stambaugh, Large Mine Coordinator
State of Alaska Department of Natural Resources
Office of Project Management and Permitting
550 West 7th Avenue Suite 900
Anchorage, Alaska 99501

Re: **Request for Amendment (Rev 4) to Plan of Operations F20129500 by Sumitomo Metal Mining Pogo LLC (Pogo) for Upgrade to Section of ORTW Pipeline**

Dear Ms. Stambaugh:

Sumitomo Metal Mining Pogo LLC (Pogo) is requesting to amend Plan of Operations F20129500 to allow Pogo to upgrade up to 9,500 feet of Off River Treatment Works (ORTW) pipeline. Refer to **Drawing C1.0**. The new pipe will be 10-inch HDPE SDR 17 (pressure rating 100 psi) with three inches of insulation under HDPE outer wrap with two heat trace runs. The original pipe is six inch HDPE SDR 26 (pressure rating 65 psi). It will be left in place as a backup. A Y-fitting will be used to tie in the lines with a manual valve directing flow.

Pogo's Compliance Order by Consent (COBC) No. 11-0929-50-0002 requires corrective action under Section 13. Specifically, Section 13a states: "Wastewater Treatment Plant #2: Conduct two (2) engineering studies to, first, determine the feasibility of increasing plant throughput from 300 to 600 gallons per minute (gpm) utilizing existing equipment; and second, to evaluate the benefits and drawbacks associated with a spectrum of available treatment options for increasing plant throughput to 600 gpm. Prior to..." Upgrading this segment of ORTW pipeline will assist Pogo in accomplishing this goal.

Pogo proposes that this minor revision be documented by written request and tracked using revision number four (4) in Table 1.1: Revisions and Table 1.2: Table of Significant Changes in Pogo's 2012 Plan of Operations. Pogo would address potential affect on reclamation and closure bond with next major revision or in this case when Pogo implements SRCE Model during the first half of 2013.

If you have any questions, please give me a call at 907-895-2897 or email me at sally.mcleod@smmpogo.com.

Sincerely,

Sally McLeod, CEM, REM
Environmental Superintendant

Attachments: Drawing C1.0: Layout Plan
Cover Page and Pages 1-3 2012 Pogo Plan of Operations

2012 Pogo Plan of Operations

Submitted to:

Alaska Department of Environmental Conservation
Division of Water
610 University Avenue,
Fairbanks, Alaska 99709

Alaska Department of Natural Resources
Division of Mining, Land, and Water
550 West 7th Avenue, Suite 900D
Anchorage, AK 99501-3577

Prepared by:



Sumitomo Metal Mining Pogo LLC
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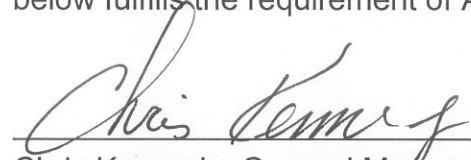
1.0 APPLICANT INFORMATION

1.1 Claim names

The Pogo Mine property consists of 1,281 state mining claims covering an area approximately 41,880 acres. The Pogo claim block lies in Sections 13, 14, 22-27, and 34-36 within T5S, R14E, Sections 18, 19, and 29-34 within T5S, R15E, Sections 1-3, 10-15, and 36 within T6S, R14E, and Sections 3-11, 14-23, and 29-32 within T6S, R15E, Fairbanks Meridian. The claim names, claim types, and claim owners for claims associated directly with Pogo Mine are listed in **Appendix A**.

1.2 Individual Completing Application

As the Reclamation Plan is incorporated into the Plan of Operations, the signature below fulfills the requirement of Alaska Administrative Code 11 AAC 97.310(a).


Chris Kennedy, General Manager, Pogo Mine

Oct. 4 2012
Date

1.3 Business Address

Sumitomo Metal Mining Pogo LLC
P.O. Box 145
Delta Junction, Alaska 99737

1.4 Business Telephone

Phone: (907) 895-2834
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1.5 Corporate Information

Sumitomo Metal Mining Co., Ltd.
Tokyo, Japan
Sumitomo Corporation
Tokyo, Japan

**Table 1.1: Revisions**

2012 Plan of Operations Revisions			
Revision #	Date	Change	By
1	February 2012	Addition to D-Wing Dorm at Lower Camp	Pogo
2	March 2012	DSTF Expansion and New Diversion Ditch	Pogo
3	May 2012	Extension to MWTP#2 for 2 New Sand Filters	Pogo
4	October 2012	Upgrade Section of ORTW Pipeline	Pogo

**Table 1.2: Table of Significant Changes**

Revision #	Change Requested By	Description	Affected Section
1	Pogo	Add Dorm to Lower Camp	Section 4.6 Figure 1.3a
2	Pogo	Expand DSTF to 20 Mton capacity, build new diversion ditch and haul road, and close existing diversion ditch. Updated cost model.	Sections 4.6, 7.2.1, 7.2.2, and 12, Appendix B: Figures 1.3, 1.3a, 1.3b, 1.3d and 7.1
3	Pogo	Add extension to MWTP#2 for two new sand filters.	Section 1
4	Pogo	Upgrade section of ORTW pipeline from six inch to ten inch diameter line.	Section 1
5			
6			
7			
8			
9			
10			