

Ouray Silver Mines, Inc.
1900 Main St. Unit 1
PO Box 564
Ouray, CO 81427



October 26th, 2021

Colorado Division of Reclamation Mining and Safety
1313 Sherman Street, Rm 215
Denver, CO 80203

**Subject: Technical Revision 15 (TR-15) Addendum: Reagent Chemical Storage
DRMS Permit No. M-2012-032
Revenue Mine, Ouray County, Colorado**

Dear Mr. West,

Ouray Silver Mines, Inc. (OSMI) is formally requesting permission to bring containers of reagent chemicals to site before the completion of the Reagent Room to expediate commissioning of the Revenue Mill. While the Reagent Room of the Revenue Mill is being constructed, OSMI proposes to bring reagent chemicals to site in the quantities below and to store them to the Flotation Gallery of the mill for use in the commissioning process. The quantities of reagents described in the table below are sufficient for roughly one month of processing. Sodium metabisulfite is consumed at a slightly faster rate than other reagents and two totes of this reagent might be used before the Reagent Room is complete. Reagents would be applied at the same dosing rates as proposed in Technical Revision #15. All environmental controls for the Flotation Gallery of the Mill Tunnel are in place. Once the Reagent Room of the mill is complete the chemicals will be stored as described in Technical Revision #15.

Reagent	Type	Packaging	Amount
Zinc Sulfate	Depressant 1	Dry 50lbs bags	1
Sodium Metabisulfite	Depressant 2	Dry 50lbs bags	1
Areophine 3418	Collector 1	55 gal barrel	1
Polyfroth W20/Cytec 242	Promoter 1	Liquid 240 gal tote	1
Polyfloat 3760/Oreprep F-549	Frother	Liquid 240 gal tote	1
Hydrated Lime	pH modifier	Dry 50lbs bags	50
Copper Sulfate	Promoter 2	Dry 50lb bags	1
Sodium Isopropyl Xanthate	Collector 2	55 gal barrel	1
Flocculant AF-309	Settling Agent	Dry 50lb bags	5

OSMI appreciates your attention to this matter. If you have any questions, please contact me at (970) 325-9830.

Sincerely,



Poppy Staub
VP Environment & Government Affairs
Ouray Silver Mine Inc

Cc: Travis Marshall, DRMS
Amy Yeldell, DRMS
Brian Briggs, OSMI