



2717 County Road 215  
Parachute, CO 81635

**David Valvoda**  
Plant Manager

Telephone (970) 285-6500  
Facsimile (970) 285-6393

Wednesday, January 28, 2015

ENV004.15

Mr. Travis Marshall  
Environmental Protection Specialist  
Colorado Division of Reclamation, Mining and Safety  
Grand Junction Field Office  
101 Third Street, Suite 310  
Grand Junction, CO 81501

Dear Mr. Marshall:

Enclosed is one bound copy of American Soda's 57<sup>th</sup> Quarterly Report in compliance with Hard Rock Mining Operation Permit No. M-99-002. One unbound copy of the document will also be sent to the Denver office of CDRMS to the attention of Michelle Ramirez for electronic scanning. These documents include environmental ground water monitoring data collected and compiled during our fifty-seventh quarter of operations (December 2014). No solution mining activity occurred during the report period.

The ground water data summary report is spiral bound as a non-confidential document and includes a comparison of the 57<sup>th</sup> operational quarter with baseline and operational general statistics prior to the current reporting period. In addition, the tables provide information for comparison of Ground Water Standards as provided in Regulation No. 41 and Numeric Protective Levels and Early Warning Indicators as amended in TR-4.

Comparison of the data values with the Early Warning Indicators (EWI) and the Numeric Protective Levels (NPL) indicates one data value above the calculated EWI during the report period. A total dissolved solids value at one up-gradient alluvial well was reported above the EWI. This information is summarized in the Executive Summary of the Ground Water Monitoring report.

Mechanical integrity testing (MIT) was completed on June 4 and 5, 2014. The short string of production well 29-26 failed MIT and was subsequently plugged and abandoned on October 3, 2014. Additionally the long string of production well 29-26 was also plugged and abandoned on October 7, 2014. Three other production well strings were plugged and abandoned in October 2014.

Production Well	Date	Status
29-28	10/14/2014	Plugged and Abandoned Long String
29-34	10/17/2014	Plugged and Abandoned Long String
29-78	10/22/2014	Plugged and Abandoned Long String

Should you have any questions or comments regarding this information please contact me at (970) 285-0428 or Celina Akin at (970) 285-0406.

Sincerely,



David Valvoda  
Plant Manager

DV/CMA

Enclosures: 57<sup>th</sup> Quarter Ground Water Monitoring Report – Temporary Abandonment Status –  
Modification #9 EPA Permit No. CO3858-00000  
October 1, 2014 through December 31, 2014

Cc: Kent Walter, BLM enclosures, Nathan Wiser, EPA enclosures