

## **American Shale Oil, LLC**

September 5, 2012

Mr. Kent Walter, Manager White River Field Office Bureau of Land Management 220 East Market Street Meeker CO 81641

RECEIVED

SEP 1 0 2012 GRAND JUNCTION FIELD OFFICE DIVISION OF RECLAMATION MINING & SAFETY

RE: Oil Shale Lease COC69169 Installation of Individual Sewage Disposal System

Dear Kent:

During our RD&D activities, we have crews staying at our on-site mancamp on the MWP 1 Pad. This mancamp is permitted as a Temporary Living Quarters with Rio Blanco County.

To date, we have hauled potable water to the site and hauled waste water from the site. We now would like to install a separate individual sewage disposal system (ISDS) on that pad to accommodate up to 12 people. Please see the enclosed figure.

Rio Blanco County has advised us that they would like your opinion of this installation. Mr. Paul Daggett of your office requested information on reclamation of that ISDS.

The ISDS would be installed at least one foot below grade in the original pit constructed on that pad. That pit was never used, and we backfilled it with cut material from our Test Pad to create a level surface on the MWP 1 Pad. Following Rio Blanco county standards, upon abandonment, the wastewater tank and leach field would be pumped out and removed, and the pumped out material and debris properly disposed of. The ISDS would be reclaimed as part of overall reclamation of MWP 1 Pad, following BLM and Colorado Division of Reclamation, Mining and Safety requirements.

Please advise AMSO of your opinion of our installing and reclaiming this ISDS. Please contact me if you need more information or if you have any questions.

Sincerely, American Shale Oil, LLC

Roger L. Day VP of Operations



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CONTRACTOR TO VERIFY LENGTHS AND GRADES PRIOR TO CONSTRUCTION. IN ADDITION CONTRACTOR SHALL VERIFY THE INFILTRATOR CAPACITY WITH THE MANUFACTURER FOR THE LAYOUT, DETAILS, AND CALCULATION SHOWN ON THIS DRAWING.

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