

United States Department of the Interior BUREAU OF LAND MANAGEMENT White River Resource Area 220 East Market Meeker, Colorado 81641



In Reply Refer To: LLCON050 3592 C-0118326 C-0118327 C-0119986 C-0119985 C-37474

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GRAND JUNCTION FIELD OFFICE DIVISION OF RECLAMATION MINING & SAFETY

Natural Soda Inc. Attention: Bob Warneke 3200 County Rd. 31 Rifle, Colorado 81650

Dear Mr. Warneke:

We have reviewed your December 5, 2013 requests to construct two water supply wells, well pads WSW-3 and WSW-4, and the associated buried pipeline. The proposed project is located in Township 1 South, Range 98 West; Section 25, Lot 4 and Section 26, Lots 1, 2, 3 and 7 of the 6th P.M. This project is considered to be a minor modification to the approved "Natural Soda 2010 Mine Plan and Environmental Monitoring Plan" and is approved with the following conditions of approval:

Migratory Birds

1. Avoid vegetation clearing and pipeline construction activities on the cross-country pipeline segment extending west from the proposed WSW-4 well pad to the existing road (extending north from the evaporation pond) during the core nesting season of May 15 to July 15.

Cultural and Paleontological

- 2. Natural Soda Inc. is responsible for informing all persons who are associated with the project that they will be subject to prosecution for knowingly disturbing archaeological sites or for collecting artifacts.
- 3. If any archaeological materials are discovered as a result of operations under this authorization, activity in the vicinity of the discovery will cease, and the BLM WRFO Archaeologist will be notified immediately. Work may not resume at that location until approved by the AO. Natural Soda Inc. will make every effort to protect the site from further impacts including looting, erosion, or other human or natural damage until BLM determines a treatment approach, and the treatment is completed. Unless previously determined in treatment plans or agreements, BLM will evaluate the cultural resources and, in consultation with the State Historic Preservation Office (SHPO), select the appropriate mitigation option within 48 hours of the discovery. Natural Soda Inc., under guidance of the BLM, will implement the mitigation in a timely manner. The process will

- be fully documented in reports, site forms, maps, drawings, and photographs. The BLM will forward documentation to the SHPO for review and concurrence.
- 4. Natural Soda Inc. is responsible for informing all persons who are associated with the project operations that they will be subject to prosecution for disturbing or collecting vertebrate or other scientifically important fossils, collecting large amounts of petrified wood (over 25lbs./day, up to 250lbs./year), or collecting fossils for commercial purposes on public lands.
- 5. Pursuant to 43 CFR 10.4(g), Natural Soda Inc. must notify the AO, by telephone and written confirmation, immediately upon the discovery of human remains, funerary items, sacred objects, or objects of cultural patrimony. Further, pursuant to 43 CFR 10.4(c) and (d), Natural Soda Inc., must stop activities in the vicinity of the discovery and protect it for 30 days or until notified to proceed by the AO.
- 6. If any paleontological resources are discovered as a result of operations under this authorization, Natural Soda Inc., or any of his agents must stop work immediately at that site, immediately contact the BLM Paleontology Coordinator, and make every effort to protect the site from further impacts, including looting, erosion, or other human or natural damage. Work may not resume at that location until approved by the AO. The BLM or designated paleontologist will evaluate the discovery and take action to protect or remove the resource within 10 working days. Within 10 days, the operator will be allowed to continue construction through the site, or will be given the choice of either (a) following the Paleontology Coordinator's instructions for stabilizing the fossil resource in place and avoiding further disturbance to the fossil resource, or (b) following the Paleontology Coordinator's instructions for mitigating impacts to the fossil resource prior to continuing construction through the project area.
- 7. Any excavations into the underlying native sedimentary stone must be monitored by a permitted paleontologist. The monitoring paleontologist must be present before the start of excavations that may impact bedrock.
- 8. Notify our office at a minimum of 24 hours prior to the commencement of construction, drilling and reclamation activities.
- 9. All activities shall comply with the approved "Natural Soda 2010 Mine Plan and Environmental Monitoring Plan".
- 10. Prior to commencement of construction provide the BLM WRFO with copies of the State Engineers Office approved well permits for wells WSW-3 and WSW-4.

Additional bonding to include the estimated reclamation costs of the wells, well pads and pipeline will be required prior to the commencement of construction activities. This additional bonding requirement will be determined in coordination with the Colorado Division of Reclamation, Mining and Safety and sent to you at a future date. You will be also billed by our office for the wood products removed during the construction of the project. If there any questions, please contact Paul Daggett Mining Engineer at (970) 878-3819.

Sincerely,

Est M M. G

Kent Walter
Field Manager

Enc cc:

Travis Marshall
Grand Junction Field Office
Colorado Division of Reclamation, Mining and Safety
101South 3rd, Suite 301
Grand Junction, CO 81501

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