TIME-ORIENTED RECLAMATION PLAN: STATE TRUST LAND

RED BLUFF NO. 1 APE
Abandoned Uranium Mine Cleanup Program
McKinley County, New Mexico

Prepared For:
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ISSUED FOR CONSTRUCTION - 5/18/2026

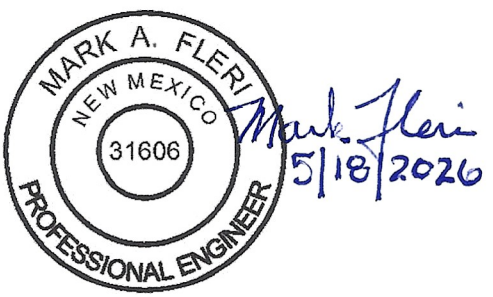
PROFESSIONAL ENGINEER CERTIFICATION

Documents: E9642 AUMCU Red Bluff No. 1 ENTACT Time-Oriented Reclamation Work Plan

Version: 0

Date: May 13, 2026

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete.



Mark Fleri
5/18/2026

Mark A. Fleri, PE
May 18, 2026

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1.0 INTRODUCTION

This Time-Oriented Reclamation Work Plan (RWP) has been developed by ENTACT, LLC (ENTACT) for the New Mexico Environment Department (NMED) to describe the planned means and methods to perform Stage 3 reclamation activities on the State Trust Land Parcel of the Red Bluff No. 1 (RB1) Area of Potential Effect (APE) near the city of Grants in McKinley County, NM (Site). This Plan has been developed to meet the Stage 3 requirements of the Red Bluff No. 1 Abandoned Uranium Mine (AUM) Cleanup initiative under contract #26-667-2030-00005 with the NMED and the approved Closure Plan for the State Trust Land.

1.1 Background

The Red Bluff No. 1 Mine, RB1 Site, is an abandoned uranium mine with the primary mine site located on State Trust Land (PM23 T13N R10W, NE1/4 NE1/4 of Sec. 36) managed by New Mexico State Land Office (NMSLO). Residual materials remaining from mining operations extend onto private property to the east. The remaining area of the Red Bluff No. 1 Area of Potential Effect (APE) includes additional AUMs on private lands, including the Roundy Shaft and Roundy Manol Strip Mines (PM 23 T13N R9W Sec. 30) and potentially a portion of the Haystack Section 31 Mine (PM23 T13N R9W N1/2 of Sec. 31). The four mines were in working production from the 1950s through the 1970s, producing uranium and vanadium ore.

1.2 Previous Site Work

ENTACT has previously completed RB1 APE AUM Stage 1 - Uranium Mine Site Assessment and Stage 2 – Investigation under the AUM contract. This work entailed completing community engagement planning, site characterization planning, sampling and analysis, Health and Safety planning, property title research, endangered species site survey, and historic and archaeological site surveys for the RB1 APE. ENTACT completed the alternatives analysis evaluation and issued the Closure Plan (dated May 8, 2026) for the State Trust land parcel within RB1 APE. The remaining private and federal (BLM) land within the RB1 APE alternatives analysis, closure planning and reclamation work planning will be performed separately from the scope withing this State Trust land RWP.

1.3 Scope of Work

This RWP covers the technical approach to the remedial action to achieve closure. The major scope of work elements to be performed are listed below and further detailed in this plan document.

- Mobilization and Site Preparation
- Surface Waste Rock Removal
- Post-Removal Verification Radiation Surveys
- Temporary Staging and Loadout
- Off-site Transport and Disposal
- Final Status Verification Radiation Surveys
- Site Restoration
- Demobilization

2.0 PROJECT COORDINATION

2.1 Stakeholder/Roles and Responsibilities

There are multiple parties associated with the implementation, documentation and oversight of the remedial construction activities. The following section describes the parties involved and their roles in the reclamation activities to achieve closure.

2.1.1 Project Owner (NMED)

The Project Owner, NMED, is the entity authorizing the Scope of Work (SOW) and will contract directly with ENTACT. NMED will have overall responsibility and authority over all project aspects, including contract, administrative, schedule, deliverables, scope items, community relations and permit commitments. In addition, NMED will be responsible for reviewing and approving Contractor submittals, invoices and ensuring timely payment in accordance with contract terms.

The NM State Land Office (SLO) is responsible for managing the State Trust land parcel.

2.1.2 Contractor (ENTACT)

The Contractor, ENTACT, will be responsible for the implementation of the Stage 3 Reclamation Design and Execution. As part of this responsibility, the Contractor will perform the following:

- Assure the Reclamation Execution is in accordance with this Plan
- Provide directions to the Contractor field crew, subcontractors, and vendors involved in performing the work
- Perform material testing as required by this plan
- Ensure construction work conforms to this plan
- Regularly report field construction activities to the Owner and other stakeholders

An Organizational Chart for the ENTACT project management team is provided in Attachment 1. The Contractor CQC team will include the Project Director (PD), Project Manager (PM), Field Project Manager (FPM), Field Engineers, QC Manager, and the Radiological Division team, consisting of the Practice Lead (RDPL), Project Manager (RDPM) and site health physics technicians. All members of the team will be familiar with this plan as it relates to the overall project and their specific job responsibilities. Specific responsibilities of the team related to the implementation of CQC requirements, and this plan are described in the following sections.

<u>Project Director – Mark Fleri, P.E. (FL, GA & NM), CIH, CSP, CHMM</u>

The Project Director (PD) will oversee the project and execution through all phases: planning, execution and closeout. The PD, Mark Fleri, is also ENTACT's NM P.E. The PD will be on-site periodically and will monitor the work progress with the field team and ensure that appropriate and sufficient resources are available to achieve the CQC requirements. The PD will receive daily construction reports from site personnel with updates of the status of planned, ongoing, and completed work, including CQC performance. The PD will be immediately notified of any potential issues and provide recommendations for solutions and/or corrective action. The PD will work with the PM, FPM, Field Engineer, and the QC Manager to rectify deficiencies reported.

<u>Radiological Division Practice Lead – Don Halter, CHP</u>

The Radiological Division Practice Lead (RDPL) will assist with the review of radiological data, evaluate site radiological conditions to ensure radiological protection measures are adequate, and ensure radiological work tasks are performed according to the Radiological Safety Plan (RSP), to be provided under separate cover.

Radiological Division Practice Manager/Senior Health Physicist – Erich Fruchtnicht, CHP, CHMM

The Radiological Division Practice Manager (RDPM) will assist with the site health physics technician assignments, logistics, and support. The RPDM will be on-site periodically and will monitor compliance with the RSP, monitor radiological task work progress, review collected radiological data, and monitor health physics and general crew radiological safety.

Radiological Division Site Radiological Safety Officer (Site RSO) – Kody Rains

The Radiological Division Site RSO will work with and report to the RDPM to ensure implementation of the RSP and will work with the HSO and PM to ensure all project goals are met while balancing radiological protection measures.

Radiological Division Site Health Physics Technicians (HPTs) – Katriza Luna & Brian Yeagens

The HPTs will work with the Site RSO to perform the on-site field radiological clearance and scanning tasks. HPTs will report to the Site RSO.

Project Manager – Matthew Stevens

The Project Manager (PM) will assist with the development and coordination of the project plans. They will be responsible for the submission of submittals and coordinate with the FPM for the allocation of personnel and resources based on the day to day project needs. The PM will also be responsible for contract administration as well as budgeting and project scheduling. The PM will be on-site regularly and support the project from off-site. The PM will be in regular contact with the site Owner's Representative to discuss project status and construction issues, as needed.

Field Project Manager – Ron Dean

The Field Project Manager (FPM) will be on-site daily and will ensure day-to-day implementation of closure construction activities performed by the Contractor project team and subcontractors are in accordance with the Scope of Work (SOW) and this plan and report directly to the PM. The FPM will report deficiencies related to CQC objectives to the PM, and the QC Manager.

Field Engineer – Alyssa Velez

The Field Engineer (FE) will be on-site daily for coordination QC elements with operations for each task. They will be responsible for day-to-day implementation of CQC activities and will communicate quality control issues to the QC Manager, as well as coordinate with the QACs. Specific responsibilities include maintaining knowledge of the project specifications and drawings to ensure compliance, performing sampling of various media, conducting field testing and profiling, maintaining field documentation, tracking production metrics, and performing GPS surveying. The Field Engineer will prepare Daily Construction Reports for submission to the PM, PD, and the Owner.

QA/QC Manager – Robin White

The QA/QC Manager will work with the PD and on-site management team on an as-needed basis to ensure construction activities performed by the Contractor and subcontractors are in accordance with this Plan. In addition, the QC Manager will ensure QC procedures are clearly established for the team to follow, generate and revise key submittal documents, ensure all required submittals are prepared and submitted in accordance with this plan and the approved Submittal Register (Attachment 2), ensure proper materials, means and methods are used, review survey data as it is received from the field, conduct periodic audits to review field documentation procedures, ensure testing is performed at the specified frequency, and ensure that tasks are performed within the guides of design criteria and within the confines of prevailing permits and regulations. The QA/QC Manager will also offer additional support to the Field Engineer during critical project activities.

Subcontractors and Vendors

Subcontractors and vendors will ensure that all required documentation pertaining to their scope of work is properly prepared and submitted in a timely manner to the QA/QC Manager, who will review the documents for completeness and accuracy prior to submission to the Owner's Representative. The FPM, Field Engineer and QC Manager will monitor the subcontractor and vendor's activities to ensure compliance with the SOW.

2.2 Meetings

NMED and ENTACT will continue to hold weekly hybrid (on-site and virtual) meetings to provide status updates and address barriers to progress. As the manager of the State Trust land parcel, NMSLO has been provided with an invitation to the meeting so that they can participate. Other stakeholders may include the New Mexico Energy, Minerals and Natural Resources Department (EMNRD) and subcontractors. These meetings are expected to take up to 1 or 2 hours. For each meeting, ENTACT will prepare a meeting agenda which will provide the stakeholders with the structure and topics to be discussed during the meeting. The meeting agenda will be provided prior to the meeting taking place so that all stakeholders can review and be prepared for the discussion points. During these meetings, ENTACT personnel shall record meeting minutes and provide a record of the meeting minutes to stakeholders via email. Should additional meetings be required to discuss specific topics outside of the weekly meeting, the stakeholders and ENTACT will coordinate to plan the meetings to ensure that all relevant parties are included.

2.3 Reporting (Reclamation Status Reports with Photos) – Daily and Monthly

During the field work of the project, ENTACT will prepare and submit Daily Construction Reports (DCR). The template for the DCRs can be found in this RWP as Attachment 3. The DCR will be utilized to track crew time, equipment usage, deliveries/ pickups, weather conditions, controls implemented/maintained, production metrics, visitors, issues, etc. These reports will be completed and submitted to the stakeholders by the next business day. Each report will also include supporting attachments, such as daily progress photos, GPS validation, field inspections, etc.

A Monthly Progress Report (MPR) will be submitted to the stakeholders as well. This report will cover the 30 days of construction activities that have occurred prior to the submission and will recur until the Final Closeout Survey Report has been submitted. This report will cover the prior month's objectives and provide status updates to those objectives. In addition, it will provide the status for the current month's objectives and the timeline to complete these objectives. Photos of the work performed during the month will be included as an attachment to this report. This report will also be provided as backup for the monthly invoice.

3.0 PROJECT PLANNING

3.1 Schedule

ENTACT has developed and provided a baseline project schedule in Attachment 4, which shows the timeline and duration for project milestones. The project schedule provides additional information on task organization, sequencing, durations and overlap to achieve substantial completion. The coordination of loadout activities and scheduling of trucks will be a critical path to the project and completing the project by the end of June 2026, the end of the fiscal year. The project schedule will be updated and revised monthly, based upon progress performed in the field or new tasks required for the project, and provided with the monthly report.

Standard working times are anticipated to be Monday through Saturday, approximately 10-12 hours a day (i.e., 60-hour work week). Work hours will typically occur between 07:00 a.m. to 06:00 p.m. local time depending on the daylight schedule. Extended operational hours or Sunday hours, excluding maintenance activities, may be requested in advance when deemed necessary.

3.2 Permits/Regulatory

In accordance with New Mexico State regulations and McKinley County codes, various permits will be or have been obtained for the project execution. These permits include:

- USEPA Region 6 NPDES Construction General Permit (CGP) Notice of Intent (NOI)
- Access Agreements/Permission to Enter and Traverse
- NMED Groundwater Quality Board NOI to Discharge
- McKinley County Road Department Application for Permit to Construct Driveway on Public Right-of-Way
- NM811 One Call to be notified a minimum of 2 working days (not counting the day of the call) in advance of ground disturbance and refreshed every 15 working days.

3.3 Submittals

Following Notice to Proceed (NTP), the ENTACT project team will complete remaining planning and preparation activities, including final vendor and subcontractor selection, resource procurement, and scheduling of personnel, equipment, and material mobilization. The team will prepare and submit the remaining project plans and submittals based on the Submittal Register provided in Attachment 2. The Submittal Register will be maintained to ensure accurate and timely submission of required documents. This RWP includes the removal plan, material disposal plan, site management plan, and site restoration plan. Other significant documents that will be prepared and submitted to NMED prior to mobilization, in accordance with the Submittal Register include:

- Baseline Construction Schedule
- Budgetary Estimate Summary
- Certificate of Insurance
- Health and Safety Plan (HASP) – Amendment 1 Rev A
- Stormwater Pollution Prevention Plan (SWPPP)
- Radiological Safety Plan (RSP)
- Traffic Control Plan (TCP)

On-going project submittals including daily construction reports, project schedule updates, waste tracking, field inspections and survey data will be prepared throughout the duration of the project. Each submittal will be sequentially numbered and accompanied by a transmittal cover sheet identifying the project, submittal title, and applicable specification or plan reference.

3.4 Health and Safety

The ENTACT Health and Safety Team will prepare an amendment to site-specific Health and Safety Plan (HASP) for field construction activities. The HASP incorporates ENTACT's corporate health and safety requirements and behavior-based safety system. The site-specific HASP will be reviewed by ENTACT's Corporate Health and Safety Director. Prior to the initiation of work, all personnel will be required to understand and acknowledge the elements of the site-specific HASP as well as ENTACT's behavioral-based safety program.

ENTACT personnel will have appropriate Occupational Safety and Health Administration (OSHA) Hazardous Waste Operator (HAZWOPER) training, ENTACT's Radiological Worker Training, and participate in a medical surveillance program. All Site workers will receive site orientation prior to beginning work on-site. A dedicated Health and Safety Officer (HSO) will be on-site during closure activities to implement the site-specific HASP and ENTACT's corporate Behavior Based Safety System.

For all the site personnel, the minimum required PPE is Level D (hard hat, safety glasses, high visibility safety vests, long sleeved shirts and sturdy shoes with ankle support). Safety hazards associated with performing the sitewide survey include slips, trips, and falls, heat exhaustion and biological hazards (i.e., insects, snakes, animals).

There is the potential for radiation exposure on-site. During reclamation activities, the HSO or Site RSO may elect to increase the level of PPE or stop work if on-site monitoring indicates levels of concern. While a work stoppage due to radiological conditions is not expected based on the information acquired about the site during the characterization phase, the details of this determination are included in the project HASP.

Work zones will be established and clearly delineated to include an exclusion zone (EZ), contamination reduction zone (CRZ), and support zone (SZ). Decontamination facilities will be established in the CRZ as a transition from the EZ. Safety "tailgate" meetings will be held a minimum of once each workday to review the planned activities for the day and the potential hazards which may be encountered. Major work tasks will be planned by preparing a Job Safety Analysis (JSA) that will be reviewed by personnel performing the task and will be updated or revised as needed to address changes in the workplace, equipment and personnel.

4.0 MOBILIZATION & SITE PREPARATION

4.1 Temporary Construction Facilities

The project is scheduled to be completed by the end of the fiscal year (June 2026) therefore, ENTACT will perform one mobilization event and one demobilization event. Prior to on-site activities being performed, a kickoff meeting will be held on-site with ENTACT craft crew and management to discuss the project specifics and execution. After the kickoff meeting, equipment will be mobilized, and temporary facilities will be installed, as described below.

ENTACT will mobilize temporary facilities to the site and establish a laydown area. The laydown area will be installed near the I-Bar open pit, as shown on Drawing C-101. Site facilities will be installed at the laydown, which will consist of two temporary office trailers, portable toilets and handwash stations, and conex storage containers. Temporary power from an appropriately sized generator and internet access will be provided at the trailers. ENTACT will mobilize and install dual-contained fuel cell(s) at the laydown area. A roll-off dumpster will be placed at the laydown area for disposal of construction trash and debris. Designated crew and visitor parking areas will be established at the laydown area. The laydown area will be surrounded by perimeter fencing for security purposes.

4.2 Site Access and Traffic Control

The site entrance will be off Haystack Road, approximately 1-mile from the intersection with NM State Route 605, as shown in Drawing C-101. The existing barbed wire fence will be removed, and an access gate will be installed for site security. In accordance with the issued County permit, a 24-inch diameter corrugated metal pipe (CMP) section will be installed as culvert at the site entrance to promote drainage along the county road. In addition, ENTACT will remove sections of barbed wire fence at the Marquez/AK1 property boundary and the AK1/State Trust Land property boundary. These sections will be temporarily replaced with cattle panels for access through the site. Following completion of the project, the cattle panels will be removed and barbed wire will be replaced.

ENTACT will utilize existing site access roads and the historic mining haul road footprints to gain access through the site. The existing roads will be improved as needed to ensure vehicles are able to traverse the site safely. New sections of temporary access roads may be constructed as needed to connect existing paths for direct route to the work area. The new temporary roads will be constructed by grading the existing ground surface level for safe traversing by the over-the-road trucks. The new paths will be selected based on topography/grades, navigating around established vegetation/trees when possible, and avoid the cultural resource avoidance and buffer zones.

A site Traffic Control Plan (TCP), provided as Attachment 7, includes the work area access points, anticipated haul routes and speeds, and communication protocol, as well as delineation locations. The TCP will be provided to drivers and on-site crew to promote safe travel through the site.

5.0 CONSTRUCTION SURVEYING

Prior to mobilization, a professional land surveyor (PLS) certified in the State of New Mexico, will establish survey monuments, stake site control points, and provide the GPS information for their location, e.g. Northing, Easting, and elevation. The survey monument data will be utilized by ENTACT to establish the job site calibration. The ENTACT Field Engineer(s) will utilize the site GPS rover(s) to survey and stake the limits of site features, such as cultural or historical avoidance zones, proposed removal limits, limits of disturbance, and property boundaries. During the course of the construction, the Field Engineer(s) will survey the removal areas to provide topographic information. The post-removal surveys will be completed by ENTACT and provided to the State for record keeping. The post reclamation drawings will include the pre-reclamation topography with site features, post-removal vertical and horizontal limits by ENTACT, and the post-reclamation topography with site features by the PLS.

To document the final appearance and condition of the site for non-radiological purposes, a final LiDAR survey of site will be conducted with ground survey shots on utilities/markers, as needed. The PLS will provide the survey data, which will be reviewed and verified by ENTACT, and ENTACT will generate the final post-reclamation as-built drawings. Once the post-reclamation as-built drawing set is completed, it will be published and delivered to the State and other stakeholders for record keeping.

6.0 ENVIRONMENTAL CONTROLS

The following environmental controls will be established during the project preparation phase and relocated and/or supplemented as needed throughout project duration. The controls will be implemented in accordance with the SWPPP and Erosion Control Plan Drawings, as well as in agreement with NM guidelines, including the NMDOT Erosion & Sediment Control Field Guide and the NMDOT NPDES Stormwater Management Guidelines for Construction, MS4 and Industrial Activities.

6.1 Stormwater, Soil Erosion and Sediment Controls

Temporary best management practices (BMPs) to be utilized across the Site will include a stabilized construction entrance, silt fence, 9-inch diameter straw wattle, media lunas, rock check dams, a decontamination pad, and stockpile area measures. BMPs will be implemented and installed in strategic locations based on the drawings and on visual observance of flow patterns and topography. Controls will be installed prior to initiating intrusive activities and will be monitored and inspected to ensure they are functioning properly and positioned adequately to be effective during use. The erosion and sediment control materials will predominantly be placed down slope of removal and work areas.

In areas with rocky or hard terrain, an excavator may be utilized to dig a small anchor trench for the material installation. Where possible, laborers will utilize hand tools to install the anchor trenches. A 4-inch-deep trench will be excavated along the straw wattle installation alignment, ensuring the placement of the spoils upslope of the alignment. Ground personnel will then install the straw wattle in the trench and anchor them into the soil with hardwood posts, placed every 4 feet on center. Once staked, the ground personnel will then rake the trench spoils onto the upslope seam of the straw wattle and tamp the soil into place. Silt fence may be installed at the toe of disturbed areas to capture any runoff sediment, where site conditions allow. An excavator may be utilized to dig the anchor trench for the silt fence. Once the trench is complete, ground personnel will install the silt fence, and the trench will be backfilled.

Housekeeping and maintenance will be an ongoing task during reclamation activities. This will include management of stockpiled materials, conscientious handling of wastes, removal of accumulated sediment from perimeter sediment controls, replacement of degraded controls, proper storage of products and materials, etc.

SESCs will be monitored and visually observed during daily walk throughs of the work areas by ENTACT personnel to ensure they are functioning properly and adequate. Inspections will be conducted once per calendar month and within 24 hours following a storm event that produces 0.25-inches of rain within a 24-hour period. For projects where the duration is less than one month, a minimum of two inspections will be performed. Rain will be measured by a rain gauge set up at the site or by a regional weather station.

Required maintenance, adjustment, repair or replacement of control measures noted during the inspections will be corrected by ENTACT as soon as practicable. Accumulated sediment from impacted areas will be removed and either placed into the landfill or managed for off-site disposal. Observations and corrective measures will be recorded, and inspection records maintained on-site throughout the duration of the project. An inventory of contingency supplies will be maintained at the laydown area(s) for repairs and/or replacements.

Upon completion of reclamation activities, ENTACT will file a notice of termination (NOT) for the NPDES CGP. Remaining temporary controls will then be removed and disposed of properly.

6.2 Dust Control

ENTACT will monitor the work zone and implement control measures for dust during field work. This will include monitoring and controlling nuisance dust/particulate matter from earthwork activities and haul roads with a combination of site controls and equipment.

ENTACT will mobilize and set up two 21,000 gal. frac tanks that will be utilized to store non-potable water at the site. The water supply will be used to provide construction water for dust suppression. Primary dust control measures will consist of water application by the sprayers on the water truck and/ or water trailer. Water misting will be directed at specific areas having the potential to produce dust such as earthwork, material handling and traversing on-site travel routes. Pending NM stakeholder approval, a water truck or the water trailer may be utilized to spray a soil stabilization agent, such as Soilworks Gorilla-Snot, on the haul roads to bind soil and reduce dust during hauling activities. A copy of the Gorilla-Snot product data and safety data sheet (SDS) are provided as Attachment 5.

Vehicle traffic speed will be limited on-site to reduce the potential for dust generation. Truck routes on and off-site will be monitored for excessive sediment or dust. Proper cleaning of trucks exiting the site will aid in minimizing sediment deposition on public Rights-of-Way (ROWs).

7.0 REMEDIAL EARTHWORK

7.1 Waste Rock Removal

Removal of the impacted waste rock material will be performed on State Land, NM Sec 36, in the southwest corner of the site. Up to approximately 1,700 cubic yards (CY) of impacted material is planned for removal from this parcel. The proposed removal limits were developed using the ENTACT Site Characterization MARSSIM Class 1 limits. The actual/final removal limits will be guided by the proposed removal limits and the known characterized limits above the surface scanning criteria (estimated minimum of 700 CY), as shown in Drawing C-200. Field removal efforts will coordinate with post-removal radiological scans to ensure the waste rock above the surface scanning criteria is removed, as discussed in Section 7.2 below and to be further detailed in the RSP.

ENTACT will utilize a combination of long reach and conventional excavators to remove the impacted material from the mesa top, bottom and side slopes. Given the challenging terrain, ENTACT plans to position equipment from both the top and the bottom of the slopes to reach the majority of material. Drawing C-201 attached provides an exhibit of reach capability based on the expected limits of stable working pad at the bottom and the top of the mesa. Level working pads will be necessary to ensure safety and proper operational capabilities. Temporary pads may be constructed using removed materials and/or locally available material. The conventional excavator with a 2-3.5 CY capacity bucket will have a reach of approximately 25 feet when the arm is angled up above the carrier or down below the carrier. The long reach excavator with a 1-2.25 CY capacity bucket will have a reach of approximately 50 feet when extending up or down the slope from a stable working pad. When the excavator(s) is positioned at the top of the slope, material will be scraped up into the bucket and deposited in a temporary pile adjacent to the excavator for loading into a truck or direct-loaded when feasible. When the excavator(s) is positioned at the bottom of the slope, the material will be scraped and pulled down carefully towards the excavator along the slope to work the material into a pile adjacent to the excavator, where it will then be loaded into an off-road truck.

7.2 Radiological Clearance

In general, the site radiological clearance tasks consist of transportation and disposal (T&D) truck surveys, post-removal surface clearance, north slope data gap surveys, and the post-reclamation final status survey. Radiological clearance tasks are discussed in detail in the RSP, to be provided under separate cover. The T&D trucks will be cleared when coming on-site for the first time, as well as surveyed after being loaded prior to exiting the site, as discussed in Section 7.3. The post-reclamation final status survey tasks will be performed after removal and grading of the site is complete, in coordination with the post-removal survey activities, as discussed in Section 11.2 below.

The post-removal radiological clearance surveys will be performed after each section of surficial waste rock is removed to the planned/known removal limits. ENTACT's health physics technicians (HPTs) will apply the surface gamma scanning clearance criteria (action level) in the field as discussed in the Closure Plan to determine whether impacted waste rock/comingled soils are identified during radiological clearance tasks. The surface gamma scanning clearance (passing) action level as applied are as follows:

- 0 to 6-inches: waste rock/soils less than 73,000 cpm

Once removal efforts have reached the expected depth as dictated by the work plan, HPTs will use shielded portable hand-held radiation detectors, in some cases coupled to a GPS unit, and compare the radiation fields to the action level. The exposed soil on the floor and walls of the cut will be surveyed to determine and record ambient gamma radiation levels which will be used to determine which areas of the cut require further remediation. The detectors will be moved over the

surface in a series of straight, parallel transect lines at a rate of 0.5 meters per second. The separation between the transect lines will be as close to 1 foot as practical depending on site accessibility.

Exceedances of the action level will be communicated to the operator and field team to expand the removal limits of the waste rock either vertically or horizontally. Any additional cuts needed to address radiologically impacted material will be identified by outlining the soil areas above the investigative levels with visible markers (paint, flagging, etc.) and guiding the equipment operator in a selective excision of that material. Any horizontal expansion(s) will continue in the direction of the exceedance(s) until field readings are below the action limit, adjacent waste rock is removed as determined by visual inspection, or bedrock is encountered. Any vertical expansion(s) will be managed in 6-inch-deep intervals of surface waste rock until field readings are below the action limit, surface waste rock is removed as determined by visual inspection, or bedrock is encountered. HPTs will use shielded portable hand-held radiation detectors to guide the removal. The action level is to be applied to surface waste rock and comingled soils only, and will not be applied to unmined uranium ore, subsurface soils (e.g., > 6-inches below ground surface), or bedrock.

Once all affected soil and radiation readings in the removal limits are below the action level, excluding any unmined ore or bedrock uncovered during removal operations, a final surface gamma scan of exposed, accessible surface soil will be conducted to verify the radiological status of the surface. If the final scan of the section does not identify areas of radioactivity that exceed the action level, confirmation soil samples will be collected from accessible soils to be used for the Final Status Survey (FSS) report as discussed Section 11.2 below. Areas that are cleared to the bedrock will be surveyed with surficial soil/dust/rock debris collected for analysis where possible. Once the surface scan is complete and the action limits are confirmed, final grading can be performed for final restoration.

7.3 Waste Management

The site waste will be transported and disposed of at the Clean Harbors Deer Trail facility in Deer Trail, Colorado. Off-site transportation will be supplied by Clean Harbors. The distance from the site to the facility is approximately 542 miles, one way. ENTACT will coordinate with Clean Harbors to schedule the appropriate number of transport trucks to support remedial operations and maintain the project schedule.

7.3.1 On-site Handling and Load-out

When possible, the waste material will be scraped up and directly loaded into the on-road trucks for transport off-site. The ability to directly load will be dependent on field conditions, such as estimated volume to be removed within an area, road access/terrain, transportation logistics, result of post-removal radiological scanning, etc.

When direct loading is not feasible, the waste material will be scraped from the surface, loaded into 40-ton off-road haul trucks and staged in the designated stockpiled area shown in Drawing C-101. The stockpile location shown may be adjusted to accommodate the anticipated volumes and where over-the-road transport trucks can safely traverse and access. SESCs will be installed and maintained around the stockpile perimeters.

As the transport trucks arrive on-site, they will enter the site at the newly constructed site access gate and check-in at the ENTACT office trailers. First-time drivers will receive a copy of the site TCP. The first time a transport truck arrives at the site for loading, the truck and bed/trailer will be surveyed to gain initial acceptance to verify the absence of external radiological impacts. The truck/trailer number will be logged and tracked, along with the survey results, to ensure the initial acceptance survey is completed on each truck prior to hauling RB1 waste rock. All transport truck drivers will be expected to follow standard policies and practices to gain entry and drive on the site.

Following truck driver check-in and initial surveying, they will then be directed to the appropriate work zone by an ENTACT Representative. On-site haul routes will be clearly communicated to the drivers to reach the State Trust land work area. The trucks will remain on designated access roads and pull up to the loading zone positioned adjacent to the stockpile areas. Loading will be performed with an 85,000 lb. excavator (or equivalent) or a front-end loader from either the removal work zone or a stockpile. Drivers will be instructed to remain in their truck cab at all times while on-site. Trucks will not be loaded in excess of the approved axle rating, which will be approximated using the on-board gauges and known tare weights.

Prior to exiting the exclusion zone, each loaded truck will be inspected to ensure that no sediment is on the truck tires. Loose dirt will be brushed off of the vehicle using dry decontamination methods, or where necessary, wet decontamination methods. Tarps will be mechanically deployed and secured to cover the top of the truck bed. Prior to leaving the site, the ENTACT crew will perform a radiological survey of the truck exterior. The survey will be performed with wipes and direct measurements taken with appropriate radiation detection instruments. Lastly, the trucks will then pass through the SCE before entering onto the public ROW.

7.3.2 Transport and Disposal

A waste tracking log will be developed and maintained to track each shipment of waste transported off-site, as provided in Attachment 3. The log will identify the waste type being transported, the date and time the material left the Site, the facility, the truck identification number, the bill of lading (BOL) number accompanying the load and the recorded weight of each loaded truck. A BOL will accompany each load and will be signed by an approved agent for the Owner before the material leaves the site; by the truck driver before leaving the site; and by a representative of disposal facility when the load is received. A copy of the signed BOL will be filed in the ENTACT field office. Upon arrival at the facility, the BOL will be signed and a copy returned to ENTACT, complete with all applicable signatures as proof of delivery. The returned BOL will be cross checked and matched with the original copy of the BOL already on file. The physical exchange of paperwork may be substituted for electronic procedures and documentation, where relevant. The Waste Tracking Log will be used to track the volume of waste transported off-site and the receipt of completed and signed BOLs. The disposal facility will weigh incoming loads on certified scales, verify weight on BOLs, and generate total weights for billing purposes.

8.0 CONSTRUCTION QUALITY CONTROL

ENTACT will provide construction quality control (CQC) throughout the duration of the project. Field testing, monitoring and inspections, as well as laboratory analysis will be performed to support reclamation activities at the site as described within this RWP. ENTACT's Field Engineer will be responsible for CQC under the QA/QC Manager in coordination with the RDPM and HPTs. The Field Engineer will constantly interface with the project QC and field teams to ensure prompt resolution of any quality control concerns or issues and to verify compliance.

The project QA/QC program for CQC activities, inspections, sampling, testing and monitoring is provided as Attachment 6. Templates for the Daily Construction Report and the Export Tracking Log are provided in Attachment 3. A sample tracking log and tabulations of quality control sample results will be maintained by the RDPM. Survey control for the site will be established by an independent New Mexico Licensed Surveyor (PLS). ENTACT will perform field surveys in calibration with the PLS control points.

CQC documentation will be submitted to the State of New Mexico, and will become part of the project records, to be retained for a minimum of 3 years.

9.0 RESTORATION

Restoration of the RB1 State Trust land parcel will be limited due to the existing geology and topography. It is anticipated that that soils will not be removed unless comingled surficial waste rock, therefore no topsoil is planned to be removed that would require replacement. Following waste rock removal and clearance from the post-removal radiological scanning, the remaining surface materials will be graded and sloped, as necessary, to promote drainage patterns to existing drainage channels. Grading will be focused on disturbed areas, e.g. within the removal limits (bottom) and along the removal limit edges (sidewalls), to mimic natural or existing grades. Where surficial removal was thicker (e.g., > 1-foot), a smooth transition will be graded to support drainage and minimize erosion. Grading will be performed primarily using the excavator bucket following the post-removal radiological scan clearance.

Temporary construction facilities and equipment will be removed from the site. Temporary BMPs, such as silt fence and straw wattle, will be removed. BMPs, such as media lunas and rock check dams, may be left in place as site improvements to help mitigate soil erosion of the natural landscape, upon approval by SLO. The temporary roads within the APE leading to the State Trust land parcel will remain installed, while temporary roads that were constructed within the State Trust land parcel will be removed. The import fill/aggregate used to construct the temporary roads, or improved access points will be scraped up with the excavator and hauled to a designated staging location on private property in the RB1 APE for reuse during reclamation of the Roundy Mines.

Additionally, the newly installed site gate and entrance culvert will remain installed off County Road 23 for potential future use.

10.0 DECONTAMINATION AND DEMOBILIZATION

10.1 Decontamination

All equipment that was utilized in the exclusion zone or came in contact with impacted material will be surveyed for contamination and decontaminated as necessary before leaving the exclusion zone. Equipment will be field surveyed with wipes and gamma scanning taken with the appropriate radiation detection instruments. Results will be recorded on a Radiological Survey form. As needed, ENTACT personnel will utilize a combination of wet and/or dry methods to decontaminate equipment. Hand tools, such as brooms and brushes and/or a pressure washer if necessary, will be utilized to remove sediment built up on the machines. This work will be performed in a designated decontamination area/pad. Decontamination residuals, such as sediment/rock or rinsate will be managed with the waste stream. Before demobilization, equipment will once again be screened for contamination and decontaminated as necessary with a focus on removing debris and sediment for safe transport.

10.2 Demobilization

Following final restoration activities, ENTACT will remove equipment, materials, and temporary facilities from the site. Temporary infrastructure, support zones, decontamination areas, and staging areas will be disassembled, and the components will be properly disposed of off-site. Temporary environmental controls, such as straw wattle and silt fence, will be disassembled and removed. Equipment will be decontaminated prior to being demobilized. The temporary cattle panels placed for access to the State Trust land through the AK1/Marquez private properties will be removed and the barbed wire fence sections replaced.

Once all equipment is decontaminated, and substantial completion is confirmed, ENTACT will begin demobilizing. Prior to transport, all equipment will receive a thorough inspection to ensure no damage, leaks, or other issues are present. After the inspection, ENTACT will begin shipping out temporary facilities and equipment. Following the demobilization of equipment, the personnel will be demobilized. Areas where remedial activities occurred will be left in a clean condition prior to fully demobilizing from the site.

11.0 PROJECT CLOSEOUT

11.1 Substantial Completion and Punch List

Prior to demobilization of equipment, the stakeholders and ENTACT will perform a site walk to review the final conditions of the site. During this site walk, any issues or requests will be discussed and noted. Once the site walk is complete, ENTACT will publish a punch list which will contain the requests from the stakeholders, if any. ENTACT will complete the tasks on the punch list and provide confirmation and verification of their completion. Once finalized, a final site walk will take place to confirm satisfaction and project completion.

11.2 Post-Reclamation Closeout Survey and Report (Final Status Survey)

After surficial waste rock removal and grading operations are complete, the affected areas and the surrounding staging areas will be prepared for a final status survey to determine the final radiological condition of the remediated area. MARSSIM Final Status sample locations will be assigned within the survey units (SUs) with random-start triangular reference grids defined for each area of the site in which remedial action took place. Confirmation samples will be collected from the equipment staging areas or operational support areas and decontamination and maintenance areas if the closeout survey of those areas indicates activity above the action level.

SUs will be scanned using GPS-equipped shielded hand-held portable radiation detectors in the final survey of the exposed soil. Transect width will be set to acquire 100% coverage over areas that were remediated. Exposure rates in μR/hr at 1 meter from the ground surface will also be collected.

Once the scan is complete and the results are analyzed, samples from accessible surficial soils/dust/rock debris at the top 6-inch depth layer of the now-exposed surface will be collected from each survey unit using the same random-start triangular pattern as discussed in ENTACT's Sampling and Analysis Plan (SAP), dated April 6, 2026, and used in the MARSSIM Class 2 and 3 areas from the prior sampling efforts. These sampling locations will be determined, as before, by the Visual Sample Plan (VSP) software developed by the Pacific Northwest National Laboratory (PNNL). Samples, as before, will be held for the 21-day ingrowth period and then analyzed via gamma spectroscopy at a qualified radioanalytical lab to quantify the radiological soil concentrations of the radionuclide of concern (ROC), radium-226 (Ra-226). Laboratory reports will be reviewed, reduced and validated. The laboratory radioisotope data will be reviewed to verify the Ra-226 soil concentrations satisfy those specified in the Joint Guidance Document and achieve the Soil RO1. If the target soil concentration is not achieved at a sample location(s) based on the laboratory data, the comprehensive sample location and lab/field data will be reviewed, reported to NM, and addressed on a case-by-case basis. The post-reclamation field sampling and survey tasks will be performed in accordance with ENTACT's Quality Assurance Project Plan (QAPP), SAP and RSP.

The Post-Reclamation Survey (PRS) report will be prepared documenting the results of the final status survey. The PRS report will be suitable to support a recommendation for disposition of the remediated site. The final PRS report will be generated in a manner which complies with the outline provided in the document "Joint Guidance for the Cleanup and Reclamation of Existing Uranium Mining Operations in New Mexico".

12.0 RESOURCE SUMMARY

As presented above, ENTACT will mobilize equipment and personnel to perform the construction activities outlined in the project schedule. ENTACT's assigned project team is listed in Table 1. Proposed subcontractors are listed in Table 2, along with the scope of work each will perform. Heavy equipment will be mobilized to the site on an as-needed basis throughout the project duration and may include the primary pieces or equivalents listed in Table 3 below, which also describes resource allocation for this project. This list of personnel, equipment, subcontractors, and their associated quantities are subject to change based on actual field conditions.

Table 1: Key Personnel

Management Staff			
ENTACT			
Mark Petschke, P.E.	Practice Lead	mpetschke@entact.com	412-567-4024
Mark Fleri, P.E.	Project Director	mfleri@entact.com	678-462-3061
Don Halter	Radiological Division Practice Lead	dhalter@entact.com	832-459-4084
Erich Fruchtnicht	Radiological Division Project Manager	efruchtnicht@entact.com	979-219-5031
Matt Stevens	Project Manager	mstevens@entact.com	708-612-9364
Chad Hall	Health & Safety Coordinator	chall@entact.com	847-370-2795
Robin White	QA/QC Manager	rwhite@entact.com	484-427-2960
Ron Dean	Field Project Manager	rdean@entact.com	775-241-7097
Alyssa Velez	Field Engineer	avelez@entact.com	281-716-0468
Kody Rains	Radiological Site Officer	krains@entact.com	936-223-2794
Katriza Luna	Health Physics Technician	kluna@entact.com	505-485-3411
Brian Yeagens	Health Physics Technician	byeagens@entact.com	281-840-2082
Evan Schrauben	Health and Safety Officer	eschrauben@entact.com	517-526-2794

Table 2: Subcontractor Summary

Subcontractor	Work Scope
Clean Harbors	On-Road Transport and Disposal
Stronghold Defense	Site Security
Eurofins Environmental Testing	Analytical Material Testing
GEL Laboratories	Radiological Analytical Lab
Geotechnics, Inc.	Geotechnical Material Testing
EA, Engineering, Science, and Tech.	Geologist
Black Mesa	Construction Water Delivery
UAS, Inc.	PLS Surveyor
Temporary Fence, LLC	Temporary Fence Installation
Sundance	Migratory Bird Survey

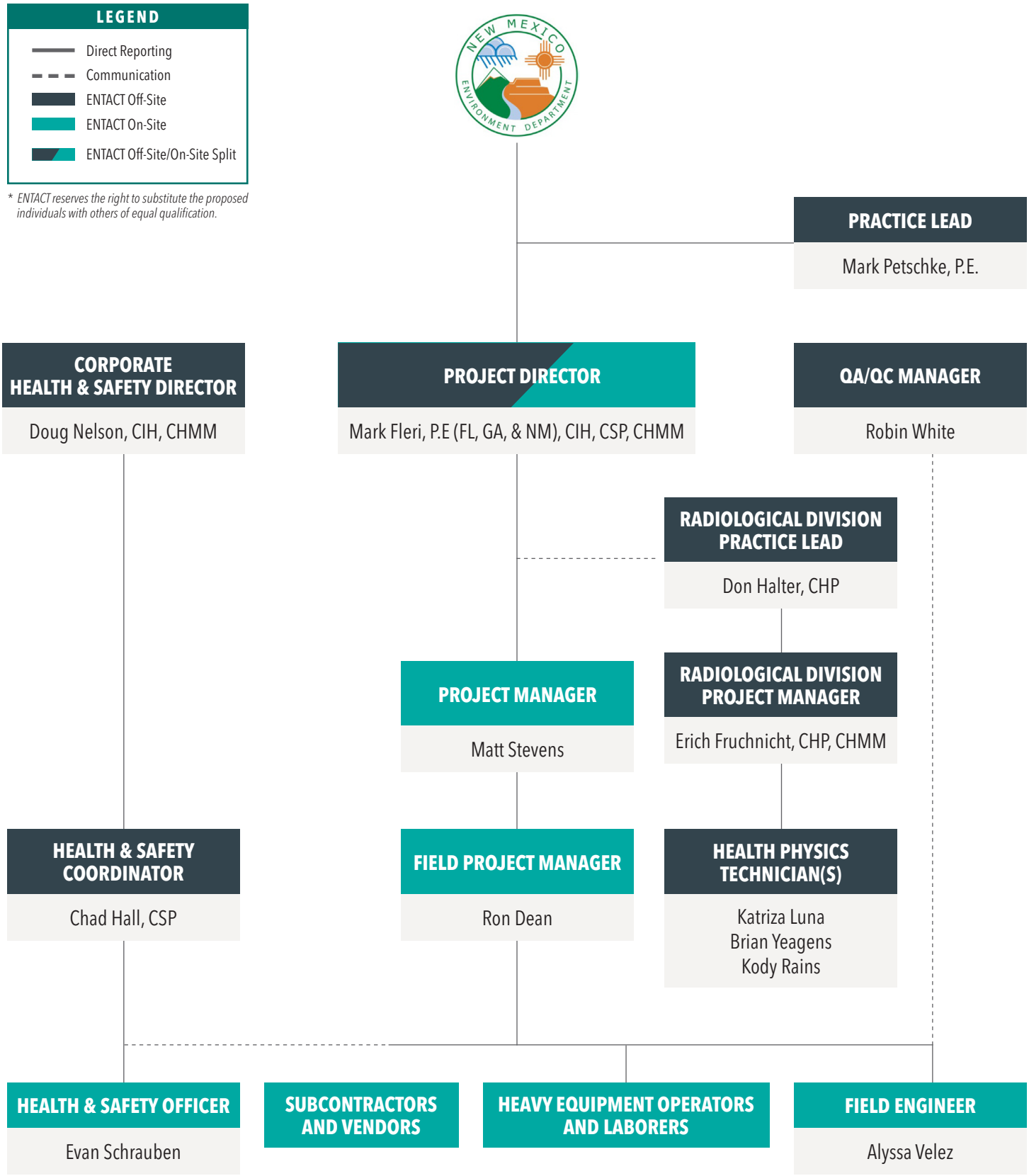
Table 3: ENTACT Resource Summary

Est. Qty	Title/Equipment Description	Description/Notes
	CRAFT PERSONNEL	
3	Operator I	Excavator, Bulldozer, Loader
3	Operator II/ Driver	Haul Truck, Skidsteer, Roller, Water Truck
1	Laborer	Roller, Spotter
3	Health Physics Technicians	Radiological Control Duties and Final Status Surveys and Sampling
	HEAVY EQUIPMENT	
1	Excavator – 85,000 lbs.	Removal, Grading, Loadout, Disposal Cell Construction
1	Long Reach Excavator – 60,000 lbs.	Removal, Grading
1	Bulldozer – 160 HP	Removal, Grading, Stockpile Management, Disposal Cell Construction
1	Wheel Loader – 4-5 CY	Transport Materials, Stockpile Management, Loadout
2	Dump Truck – ADT	Material Hauling
1	Skidsteer Loader	Transport Materials, Grading
	SMALL EQUIPMENT & ATTACHMENTS	
1	Light Plant	Night Shift Work
1	Grapple Bucket	Excavator Attachment
2	GPS – Machine Unit	Excavator and Bulldozer
1	GPS – Base/Rover	Field Surveying
2	21,000-gal Frac Tank	Construction Water
1	UTV	Management and Craft Personnel
5	Crew Pickup – 4x4	Management and Craft Personnel
1	Steam Cleaner	Equipment Decon
1	Earthcam	Remote Construction Camera
1	20 ft Enclosed Trailer	Tool Trailer
1	J-Stand, Pump, & Hoses	Construction Water System
4	Composite Mats	Equipment Decon
2	Alpha/Beta/Gamma Detector	Radiological Monitoring
1	Alpha Detector	Radiological Monitoring
1	Gamma Survey Meter	Radiological Survey Equipment
1	Well/Swipe Counter	Radiological Monitoring
2	Area Low Volume Air Monitor	Radiological Monitoring
	FACILITIES	
1	Office Trailer – 40 ft	Construction Office
1	Office Trailer – 20 ft	Security Office
1	Storage Conex – 20 ft	Storage
3	Portable Restroom	Sanitary Facilities
2	Hand Wash Station	Sanitary Facilities
1	45kVA Generator	Temporary Power
1	Fuel Cell – 1,000 gal	Off-Road Diesel Storage
	MISCELLANEOUS	
1	Water Truck – 4,000 gal	Dust Suppression, Moisture Conditioning, Soil Stabilizer Application
1	Water Trailer – 500 gal	Dust Suppression, Moisture Conditioning, Soil Stabilizer Application

ATTACHMENT 1

Organizational Chart

ORGANIZATIONAL CHART



ATTACHMENT 2

Initial Submittal Register

ENTACT.

SUBMITTAL REGISTER

NEW MEXICO ENVIRONMENT DEPARTMENT | E9462 | ABANDONED URANIUM MINE CLEAN UP - STATE TRUST LAND | GRANTS, NM

SUBMITTAL NUMBER	DESCRIPTION OF ITEM SUBMITTED	TYPE OF SUBMITTAL									SUBMITTAL SCHEDULE	SUBMITTAL DATE	RESUBMITTAL DATE (If Applicable)	SUBMITTAL RESPONSE (Approved, Approved as Noted, Revise & Resubmit, Rejected, Approval Not Required)	SUBMITTAL RESPONSE DATE
		DRAWING	PRODUCT DATA	OTHER DATA	SCHEDULE	RECORD	PLAN	CERTIFICATE	REPORT	PERMIT/LICENSE					
S-001	Final Cost Estimate			x											
S-002	Closure Plan						x								
S-003	Time-Oriented Reclamation Plan: State Trust Land (RWP)						x								
S-004	Site-Specific Health and Safety Plan (HASP)						x								
S-005	Stormwater Pollution Prevention Plan (SWPPP)						x								
S-006	Radiation Safety Plan (RSP)						x								
S-007	Removed Material Disposal Plan						x								
S-008	Removal Plan						x								
S-009	Site Restoration Plan						x								
S-010	Worker Documentation							x							
S-011	Existing Conditions Survey					x									
S-012	Interim (Post-Excavation) Survey					x									
S-013	Site Management Plan						x								
S-014	Construction Schedule				x										
S-015	Statement of Work					x									
S-016	Long Term Monitoring and Maintenance Plan						x								
S-017	Reclamation Status Reports								x						
S-018	Traffic Control Plan						x								
S-019	811 Dig Ticket			x											

ENTACT.

SUBMITTAL REGISTER

NEW MEXICO ENVIRONMENT DEPARTMENT | E9462 | ABANDONED URANIUM MINE CLEAN UP - STATE TRUST LAND | GRANTS, NM

SUBMITTAL NUMBER	DESCRIPTION OF ITEM SUBMITTED	TYPE OF SUBMITTAL								SUBMITTAL SCHEDULE	SUBMITTAL DATE	RESUBMITTAL DATE (If Applicable)	SUBMITTAL RESPONSE (Approved, Approved as Noted, Revise & Resubmit, Rejected, Approval Not Required)	SUBMITTAL RESPONSE DATE
		DRAWING	PRODUCT DATA	OTHER DATA	SCHEDULE	RECORD	PLAN	CERTIFICATE	REPORT / PERMIT/LICENSE					
S-020	Daily Construction Report Template								x					
S-021	Monthly Status Report Template								x					
S-022	Radiological Survey Results								x					
S-023	Application for Payment Template			x										
S-024	Request for Information (RFI) Template					x								
S-025	Project Contact List			x										
S-026	Spill Prevention, Control, and Countermeasures (SPCC) Plan						x							
S-027	Product Data - 16Ga CMP Culvert		x											
S-028	Product Data - Straw Wattle		x											
S-029	Product Data - Silt Fence		x											
S-030	Manufacturer's Certificate - Straw Wattle							x						
S-031	Manufacturer's Certificate - Silt Fence							x						
S-032	Manufacturer Installation Instructions - Straw Wattle			x										
S-033	Manufacturer Installation Instructions - Silt Fence			x										
S-034	Source Quality-Control - Straw Wattle			x										
S-035	Source Quality-Control - Silt Fence			x										
S-036	Certificates: Facility Permits							x						
S-037	Field Quality-Control Submittals: Gamma Survey			x										
S-038	Project Record Documentation - Straw Wattle					x								
S-039	Project Record Documentation - Silt Fence					x								

ENTACT.

SUBMITTAL REGISTER

NEW MEXICO ENVIRONMENT DEPARTMENT | E9462 | ABANDONED URANIUM MINE CLEAN UP - STATE TRUST LAND | GRANTS, NM

SUBMITTAL NUMBER	DESCRIPTION OF ITEM SUBMITTED	TYPE OF SUBMITTAL									SUBMITTAL SCHEDULE	SUBMITTAL DATE	RESUBMITTAL DATE (If Applicable)	SUBMITTAL RESPONSE (Approved, Approved as Noted, Revise & Resubmit, Rejected, Approval Not Required)	SUBMITTAL RESPONSE DATE
		DRAWING	PRODUCT DATA	OTHER DATA	SCHEDULE	RECORD	PLAN	CERTIFICATE	REPORT	PERMIT/LICENSE					
S-040	Qualifications of Surveyors									x					
S-041	Disposal Facility Documentation					x									
S-042	Waste Manifests					x									
S-043	Daily Construction Reports								x						
S-044	Construction Photographs - Progress Photos (Included With Daily Construction Report)								x						
S-045	Monthly Status Reports								x						
S-046	Survey Record Drawings: Post Removal Drawings	x													
S-047	Survey Record Drawings: Post Restoration Drawings			x											
S-048	Post-Reclamation Closeout Survey and Report								x						
S-049	Substantial Completion Certificate and Inspection Request					x									
S-050	Substantial Completion Punch List			x											
S-051	Final Completion Certificate and Inspection Request					x									

ATTACHMENT 3

Project Templates

DAILY CONSTRUCTION REPORT - MONTH

NMED
AUMCU - State Trust Land

PROJECT #: E9462
PO #: 0000045799

1. General

Report Number	Date	Contract Number	Min. Temperature (°F)	Max. Temperature (°F)	Precipitation (IN)	Max Wind Speed (MPH)
001	5/11/2026	26-667-2030-00005	-	-	-	-

2. Health & Safety

Morning Safety Meeting Topic:	-	Afternoon Safety Meeting Topic:	-
JSAs Completed:	-		
Permits Obtained:	-	Stop Works:	-
Hazards Recognized:	-		

3. Personnel

Item #	Name	Labor Category	Daily Hours														Total Weekly Hours	Total Monthly Hours - May	Total Hours to Date	Notes
			5/11/2026 Mon		5/12/2026 Tue		5/13/2026 Wed		5/14/2026 Thu		5/15/2026 Fri		5/16/2026 Sat		5/17/2026 Sun					
			ST	OT	ST	OT	ST	OT	ST	OT	ST	OT	ST	OT	ST	OT				
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0	-
															Total Personnel Hours:		-	-	-	

4. Equipment

Hourly Equipment

Item #	Unit	Equipment Category	Daily Hours							Total Weekly Hours	Total Monthly Hours - May	Total Hours to Date	Notes
			5/11/2026 Mon	5/12/2026 Tue	5/13/2026 Wed	5/14/2026 Thu	5/15/2026 Fri	5/16/2026 Sat	5/17/2026 Sun				
1	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0	-
									Total Equipment Hours:			-	

Monthly Equipment

Item #	Unit	Equipment Category	Project Phase	Mob Date	Demob Date	Total Hours	Notes
1	-	-	-	-	-	-	-
					Total Equipment Hours:	0.0	

5. Subcontractors/Suppliers

Item #	Name	# Personnel	Role	Total # of Hours	Notes
1	-	-	-	-	-
	Total # of Subcontractor Personnel:	-	Total Subcontractor Hours:	-	

6. Materials

Material Quantity Tracking

Item #	Description	Daily Qty	Cumulative Qty to Date	Planned Quantity	Percent Utilized (%)	UOM	Notes
1	-	-	-	-	-	-	-

7. Daily Production

Item #	Work Performed by Contractor
1	-

Item #	Work Performed by Subcontractor
1	-

8. Planned Activities

Item #	Work Planned by Contractor
1	-

9. Deliveries/ Pickups

Item #	Type of Delivery/ Pickup	Vendor	Description	Quantity	UOM
1	-	-	-	-	-

10. Notes

Item #	Description
1	-

11. Verbal Instructions from Client

Item #	Directives Received:	Directive Given By:
1	-	-

11. Visitors

Item #	Name	Company	Notes
1	-	-	-

EXPORT TRACKING LOG

NMED

AUMCU - State Trust Land

PO#: 0000045799

Load #	Date	Truck ID	Material Type	Source	Disposal Location	Ticket #	Net Weight (TN)

Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

Load #	Date	Truck ID	Material Type	Source	Placement Location	Ticket #	Net Weight (TN)

Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

Load #	Date	Truck ID	Material Type	Source	Placement Location	Ticket #	Net Weight (TN)

Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

Load #	Date	Truck ID	Material Type	Source	Placement Location	Ticket #	Net Weight (TN)

Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

Load #	Date	Truck ID	Material Type	Source	Placement Location	Ticket #	Net Weight (TN)

Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

Load #	Date	Truck ID	Material Type	Source	Placement Location	Ticket #	Net Weight (TN)

Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

Load #	Date	Truck ID	Material Type	Source	Placement Location	Ticket #	Net Weight (TN)

Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

Load #	Date	Truck ID	Material Type	Source	Placement Location	Ticket #	Net Weight (TN)

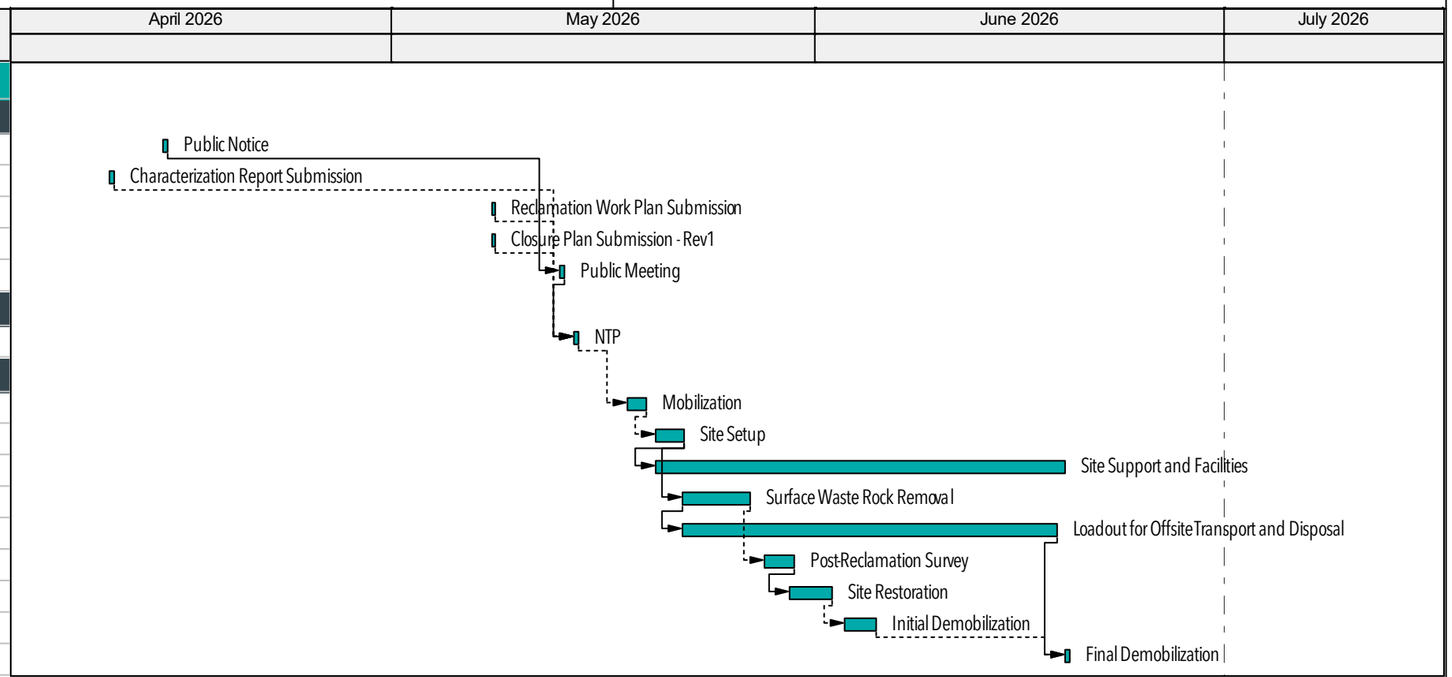
Daily Weight (TN)	-
Daily Loads	-
Cumulative Weight (TN)	-

ATTACHMENT 4

Baseline Construction Schedule

State Trust Land

Activity ID	Activity Name	Planned Duration	Start	Finish
State Trust Land		51	10-Apr-26	19-Jun-26
Planning and Submittals		24	10-Apr-26	13-May-26
A0000	Public Notice	1	14-Apr-26*	14-Apr-26
A0010	Characterization Report Submission	1	10-Apr-26*	10-Apr-26
A0020	Reclamation Work Plan Submission	1	08-May-26*	08-May-26
A0030	Closure Plan Submission - Rev1	1	08-May-26*	08-May-26
A0040	Public Meeting	1	13-May-26*	13-May-26
Notice to Proceed		1	14-May-26	14-May-26
A1010	NTP	1	14-May-26*	14-May-26
Reclamation and Restoration		25	18-May-26	19-Jun-26
A1020	Mobilization	2	18-May-26*	19-May-26
A1030	Site Setup	3	20-May-26*	22-May-26
A1040	Site Support and Facilities	33	20-May-26*	19-Jun-26
A1050	Surface Waste Rock Removal	4	22-May-26*	27-May-26
A1060	Loadout for Offsite Transport and Disposal	17	22-May-26*	18-Jun-26
A1070	Post-Reclamation Survey	3	28-May-26*	30-May-26
A1080	Site Restoration	3	30-May-26*	02-Jun-26
A1090	Initial Demobilization	3	03-Jun-26*	05-Jun-26
A1100	Final Demobilization	1	19-Jun-26*	19-Jun-26



Date	Revision	Checked	Approved

Actual Work
Remaining Work
Critical Remaining Work
◆ Milestone

E9462 AUMCU - STATE TRUST LAND
CONSTRUCTION SCHEDULE
GRANTS, NM

ENTACT

ATTACHMENT 5

Soilworks Gorilla-Snot Product Data

GORILLA-SNOT® SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION

PRODUCT NAME

GORILLA-SNOT®
Soil Stabilizer & Dust Control Agent

CHEMICAL FAMILY

Acrylic Copolymer Dispersion

MANUFACTURER

Soilworks®, LLC – Soil Stabilization & Dust Control
7150 E. Camelback Rd., #444
Scottsdale, Arizona 85251 USA
(800) 545-5420 USA
+1 (480) 545-5454 International
info@soilworks.com
www.soilworks.com

EMERGENCY PHONE NUMBERS

(800) 545-5420 USA
+1 (480) 545-5454 International

U.S. DATA UNIVERSAL NUMBERING SYSTEM (DUNS NUMBER)

Soilworks, LLC	131946159

U.S. DEPARTMENT OF DEFENSE COMMERCIAL AND GOVERNMENT ENTITY CODE (CAGE CODE)

Soilworks, LLC	3FTH5

U.S. DEPARTMENT OF DEFENSE NATIONAL STOCK NUMBERS (NSN)

275-gallon (1,041 Liter)	Intermediate Bulk Container (IBC) Tote	6850-01-542-5389
55-gallon (208 Liter)	Drum	6850-01-542-3712

U.S. GENERAL SERVICES ADMINISTRATION (GSA) CONTRACT

Soilworks, LLC	47QSNS24D001Q

SYNONYMS/OTHER MEANS OF IDENTIFICATION

Gorilla-Snot is a formulated, high molecular weight, engineered, prime synthetic copolymer dispersion.

INTENDED USES

For industrial use only. Major industries include construction, mining, military, municipal, oil & gas, energy & renewable energy and transportation.

Abate dust, air quality control, control dust, controlling dust, desertification prevention, dune stabilization, dust abatement, dust control, dust control agent, dust control material, dust control product, dust elimination, dust inhibitor, dust mitigation, dust palliative, dust pollution control, dust pollution prevention, dust prevention, dust reduction, dust retardant, dust stabilization, dust stabilizer, dust suppressant, dust suppression, eliminate dust, erosion control, erosion control material, erosion control product, erosion prevention, fines preservation, fugitive dust control, hydromulch tackifier, hydroseed tackifier, inhibit dust, mitigate dust, pm10 control, pm2.5 control, prevent dust, reduce dust, retard dust, road stabilization, road stabilizer, sand stabilization, soil additive, soil amendment, soil binder, soil crusting agent, soil solidifier, soil stabilization, soil stabilizer, stabilize dust, stabilize soil, stockpile capping, stop dust, suppress dust, surface wear course, wind erosion control.

SECTION 2 – HAZARDS IDENTIFICATION

Emergency Overview

Appearance:	Milky white liquid (transparent once cured)
Odor:	Sweet and mild (no odor once cured)
Health Hazards:	Under normal conditions of industrial use, this material is NOT expected to be a primary route of exposure
Safety Hazards:	Nonflammable
Environmental Hazards:	NOT classified as dangerous for the environment

HEALTH HAZARDS

INHALATION	Under normal conditions of industrial use, this material is NOT expected to be a primary route of exposure
SKIN CONTACT	Under normal conditions of industrial use, this material is NOT expected to be a primary route of exposure
EYE CONTACT	Under normal conditions of industrial use, this material is NOT expected to be a primary route of exposure
INGESTION	Under normal conditions of industrial use, this material is NOT expected to be a primary route of exposure

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS)

Not a hazardous substance or mixture

U.S. HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (HMIS) RATING

Health	0	No significant risk to health
Flammability	0	Material will not burn
Physical Hazard	0	Stable, non-reactive and non-explosive
Personal Protection	-	No special hazard under normal use

SECTION 3 – COMPOSITION/ INFORMATION ON INGREDIENTS

This material does NOT contain hazardous ingredients and is NOT considered hazardous according to OSHA criteria.

#	COMPONENT	%	CAS Number
1.	Acrylic Copolymer Dispersion	60-20%	Non-Hazardous
2.	Water	40-80%	7732-18-5

SECTION 4 – FIRST-AID MEASURES

Provide medical care provider with this Safety Data Sheet.

EYE CONTACT

If irritation or redness develops from exposure, flush eyes with clean water. If irritation persists, seek medical attention.

SKIN CONTACT

No treatment necessary under normal conditions of use. Remove contaminated clothing. Wash affected area with mild soap and water. If irritation or redness develops and persists, seek medical attention.

INHALATION

No treatment necessary under normal conditions of use. If breathing difficulties develop move victim away from source of exposure and into fresh air in a position comfortable for breathing. If symptoms persist, seek medical attention.

INGESTION

If swallowed do not induce vomiting. If symptoms persist, seek medical attention.

SECTION 5 – FIRE-FIGHTING MEASURES

FLAMMABILITY

Nonflammable and NOT combustible
This material is an aqueous mixture that will not burn
Dried material will burn in a fire

FLASH POINT

Nonflammable

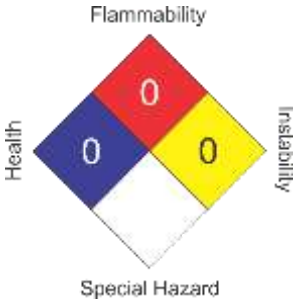
EXTINGUISHING MEDIA

Use water spray, foam, dry chemical or carbon dioxide

SPECIAL FIRE FIGHTING PROCEDURES & PROTECTIVE EQUIPMENT

Cool closed containers exposed to fire with water spray. Proper protective equipment including breathing apparatus must be worn when approaching a fire in a confined space.

U.S. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 704 HAZARD CLASS



Legend
0 – Minimal
1 – Slight
2 – Moderate
3 – Serious
4 – Severe

SECTION 6 – ACCIDENTAL RELEASE MEASURES

For guidance on selection of personal protective equipment see Chapter 8 of this Safety Data Sheet. See Chapter 13 for information on disposal. Observe the relevant local and international regulations.

PROTECTIVE MEASURES

Stop the leak, if possible. Avoid contact with skin and eyes. Use appropriate containment to avoid environmental contamination. Prevent from spreading or entering drains, ditches, sewers, rivers or open bodies of water by using sand, earth or other appropriate barriers.

CLEAN-UP METHODS

Avoid accidents, clean up immediately. Slippery when spilled. Prevent from spreading by making a barrier with sand, earth or other containment material. Reclaim liquid directly or in an absorbent. Soak up residue with an absorbent such as clay, sand or other suitable material and dispose of properly.

ADDITIONAL ADVICE

Local authorities should be advised if significant spillages cannot be contained.

SECTION 7 - HANDLING AND STORAGE

GENERAL PRECAUTIONS

Use local exhaust ventilation if there is risk of inhalation of vapors, mists or aerosols. Use the information in this data sheet as input to a risk assessment of local circumstances to help determine appropriate controls for safe handling, storage and disposal of this material.

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STORAGE

Keep container tightly closed in a cool, well-ventilated place. Use properly labelled and closeable containers. Maintain storage temperature ≥40 °F (4 °C) to avoid freezing and destabilization. Ideal storage temperature is 72 °F (22 °C).

HANDLING

Avoid breathing vapors or mist. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. When handling material in drums, safety footwear should be worn and proper handling equipment should be used.

RECOMMENDED MATERIALS

For containers or container linings, use mild steel or high density polyethylene.

ADDITIONAL INFORMATION

Do not freeze.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS

Contains no substances with occupational exposure limit values.

EXPOSURE CONTROLS

The level of protection and types of controls necessary will vary depending upon potential exposure conditions. Select controls based on a risk assessment of local circumstances. Appropriate measures include: Adequate ventilation to control airborne concentrations. Where material is heated, sprayed or mist formed, there is greater potential for airborne concentrations to be generated.

PERSONAL PROTECTIVE EQUIPMENT

Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.

RESPIRATORY PROTECTION

Respiratory protection is NOT required under normal conditions of use in a well-ventilated workplace. In accordance with good industrial hygiene practices, precautions should be taken to avoid breathing of material. If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker health, select respiratory protection equipment suitable for the specific conditions of use and meeting relevant legislation. Check with respiratory protective equipment suppliers. Where air-filtering respirators are suitable, select an appropriate combination of mask and filter. Select a filter suitable for combined particulate/organic gases and vapors.

HAND PROTECTION

Where hand contact with the material may occur the use of gloves approved to relevant standards (e.g. Europe: EN374, US: F739) made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Personal hygiene is a key element of effective hand care. Gloves must only be worn on clean hands. After using gloves, hands should be washed with soap and water and dried thoroughly.

EYE PROTECTION

Eye protection is NOT required under normal conditions of use. If material is handled such that it could be splashed into eyes, wear splash-proof safety goggles or full face shield.

PROTECTIVE CLOTHING

Skin protection is NOT required under normal conditions of use or for single, short duration exposures. For prolonged or repeated exposures, use impervious chemical resistant boots, gloves and/or aprons over parts of the body subject to exposure.

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MONITORING METHODS

Monitoring of the concentration of substances in the breathing zone of workers or in the general workplace may be required to confirm compliance with an OEL and adequacy of exposure controls.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT	>212 °F (>100 °C)
COLOR	Milky white (transparent once cured)
EVAPORATION RATE	<1 (BuAc = 1)
FLASH POINT	Nonflammable
FREEZING POINT	<32 °F (<0 °C)
ODOR	Sweet and mild (no odor once cured)
PH	4-9
PHYSICAL FORM	Liquid
SPECIFIC GRAVITY	1.02-1.10
VAPOR DENSITY	>1 (Air = 1)
WATER SOLUBILITY	100% dispersible, completely (until cured)

SECTION 10- STABILITY AND REACTIVITY

CHEMICAL STABILITY

Stable. Coagulation may occur following freezing, thawing or boiling.

CONDITIONS TO AVOID

Freezing (until cured)

HAZARDOUS REACTIONS

Hazardous polymerization does not occur

HAZARDOUS DECOMPOSITION

Hazardous decomposition products are NOT expected to form during normal storage

CORROSIVITY

Non-corrosive

SECTION 11 - TOXICOLOGICAL INFORMATION

CARCINOGENICITY

Components ≥0.1% are NOT known to be associated with carcinogenic effects.

ACGIH	American Conference of Governmental Industrial Hygienists	Not listed as carcinogenic
IARC	World Health Organization International Agency for Research on Cancer	Not listed as carcinogenic
NTP	U.S. National Toxicology Program	Not listed as carcinogenic
OSHA	U.S. Occupational Safety and Health Administration	Not listed as carcinogenic
Prop 65	California Office of Environmental Health Hazard Assessment Proposition 65	Not listed as carcinogenic

REPRODUCTIVE AND DEVELOPMENTAL TOXICITY

NOT expected to be a hazard

SECTION 12 - ECOLOGICAL INFORMATION

Based on EPA guidelines, this material is classified as practically non-toxic to all species. When used and applied properly, this material is not known to pose any ecological problems.

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OTHER ADVERSE EFFECTS

The material contains non-volatile components, which are NOT expected to be released to air in any significant quantities. The material is NOT expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

SECTION 13 - DISPOSAL CONSIDERATIONS

MATERIAL DISPOSAL

Recover or recycle if possible. Do NOT dispose into the environment, in drains or in water courses. To the best of our knowledge, this material does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste classification and disposal methods in compliance with applicable regulations.

CONTAINER DISPOSAL

Dispose in accordance with prevailing regulations, preferably to a recognized collector or contractor. The competence of the collector or contractor should be established beforehand.

LOCAL LEGISLATION

Dispose in accordance with applicable regional, national and local laws and regulations.

SECTION 14 - TRANSPORT INFORMATION

NOT dangerous goods.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

NOT regulated. This material is NOT subject to DOT regulations under 49 CFR Parts 171-180.

INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG)

NOT regulated. This material is NOT classified as dangerous under IMDG regulations.

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA)

NOT regulated. This material is either NOT classified as dangerous under IATA regulations or needs to follow country specific requirements.

SECTION 15 - REGULATORY INFORMATION

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

U.S. FEDERAL REGULATIONS

EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA)

This material does NOT contain any chemicals with U.S. EPA CERCLA reportable quantities.

EPA SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA)

This material does NOT contain any chemicals with SARA reportable quantities.

EPA TOXIC SUBSTANCES CONTROL ACT (TSCA)

All components listed or in compliance with the inventory.

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EPA CERCLA/SARA SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES AND TPQS

This material does NOT contain any chemicals subject to the reporting requirements of SARA 302 and 40 CFR 372.

EPA CERCLA/SARA SECTION 311/312 (TITLE III HAZARD CATEGORIES)

Acute Health:	No
Chronic Health:	No
Fire Hazard:	No
Pressure Hazard:	No
Reactive Hazard:	No

EPA CERCLA/SARA SECTION 313 AND 40 CFR 372

This material does NOT contain any chemicals subject to the reporting requirements of SARA 313 and 40 CFR 372.

CLEAN AIR ACT (CAA)

This material does NOT contain any hazardous air pollutants (HAP, as defined by the CAA Section 12 (40 CFR 61).

U.S. STATE REGULATIONS

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65)

This material does NOT contain any chemicals known to the State of California to cause cancer, birth defects or reproductive harm.

CANADIAN REGULATIONS

This material has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the regulations.

CANADIAN DOMESTIC SUBSTANCES LIST (DSL)

All components listed or in compliance with the inventory.

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHIMIS)

None. This material is NOT a controlled material under the Canadian WHIMIS.

INVENTORY REGULATIONS

Australia	AICS	All components listed or in compliance with the inventory.
Canada	DSL/NDSL	All components listed or in compliance with the inventory.
China	IECSC	All components listed or in compliance with the inventory.
Japan	ENCS	All components listed or in compliance with the inventory.
Korea	KECI	All components listed or in compliance with the inventory.
Philippines	PICCS	All components listed or in compliance with the inventory.
United States	TSCA	All components listed or in compliance with the inventory.

INVENTORIES LEGEND

AICS	Australian Inventory of Chemical Substances
DSL	Canadian Domestic Substances List
ENCS	Japanese Existing and New Chemical Substances
IECSC	China Existing Chemical Inventory
KECI	Korea Existing Chemicals Inventory
NDSL	Canadian Non-Domestic Substances List
PICCS	Philippine Inventory of Chemicals and Chemical Substances
TSCA	Toxic Substances Control Act

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SECTION 16 – OTHER INFORMATION

SDS VERSION NUMBER 1.5

SDS EFFECTIVE DATE 7/15/2015

SDS REGULATIONS

The content and format of this SDS is in accordance with the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SDS DISTRIBUTION

The information in this document should be made available to all who may handle the material.

DISCLAIMER

The information presented in this Safety Data Sheet is based on data believed to be accurate as of the date this Safety Data Sheet was prepared. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVIDED ABOVE, THE RESULTS TO BE OBTAINED FROM THE USE OF THIS INFORMATION OR THE MATERIAL, THE SAFETY OF THIS MATERIAL, OR THE HAZARDS RELATED TO ITS USE. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices. The information provided above, and the material, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the material for their particular purpose and on the condition that they assume the risk of their use. In addition, no authorization is given nor implied to practice any patented invention without a license.

SOILWORKS®

Technical Data Sheet

GORILLA-SNOT®

Chemical Description

Gorilla-Snot is the value-engineered copolymer emulsion. It is an eco-safe, biodegradable, liquid concentrate used to provide erosion control and dust suppression. Gorilla-Snot will not migrate away from treated areas and will not seep into the groundwater. It will not wash away in the rain and it does not re-emulsify with water.

Gorilla-Snot is comprised of long, nanoparticle molecular structures that link and cross-link together to form strong bonds between particulates, soils and aggregates. The solution is designed to be easily applied topically to almost any soil or aggregate. A modest application will create a light surface crust that remains water permeable for air and water, yet perfect for controlling dust and suppressing PM10 and PM2.5 particulate matter to maintain air quality and visibility. Increased applications of Gorilla-Snot are highly effective for roads and other traffic areas. The product is designed to penetrate into the ground creating a strong and resilient, yet flexible, surface wear course that can withstand the intense abuse of vehicle traffic and environmental conditions.

Typical Physical Properties

Form	Liquid
Odor	Sweet (no odor once cured)
pH	4-9
Density	8.5-9.1 lbs/gal
Viscosity @ 25° C	<800 cps
Freeze Point	-0° C

Application

Gorilla-Snot is normally applied topically to the surface at an initial rate of 0.5-20.0 percent solution covering between 10 to 800 ft². Maintenance coats are normally applied at 50% of the initial application rate.

By adjusting the application rate, Gorilla-Snot can remain effective from weeks to several years.

Safety Precautions

For specific information on handling, safety and first aid, please review the Gorilla-Snot's Safety Data Sheet (SDS).

Shipping

Gorilla-Snot is available in 275-gallon IBC Totes and in bulk.

800.545.5420 USA | 001.480.545.5454 International | www.soilworks.com | info@soilworks.com

ATTACHMENT 6

Construction Quality Control Activities Table

ENTACT

Red Bluff No. 1 - State Trust Land Parcel
NMED Abandoned Uranium Mine Reclamation
Grants, NM

CONSTRUCTION QUALITY CONTROL ACTIVITIES
SCHEDULE FOR INSPECTION, TESTING AND MONITORING

PROJECT: E9462
PO#: 0000045799

Task	Description	Procedure/Method	Frequency	RB1 Location	Requirement/Acceptance Criteria	Performed By
Pre-Mobilization	Migratory Bird Survey	Visual	1 week prior to mobilization	APE	No presence of migratory bird nesting	Sundance
	NM811 One Call Ticket	Electronic/Online	2 working days before disturbance + 15 days	APE	Verification by local utilities; Record	ENTACT
Surveying	Pre-reclamation Topography and Site Features	Ground Survey	Initial prior to disturbance	State Trust Land	N/A - Record	ENTACT/PLS
	Site Control Points	Ground Survey	Initial upon mobilization & daily after site setup	State Trust Land	N/A - Record	ENTACT/PLS
	Construction Stakeout: CRAs, Existing and New Site Roads, Staging/Stockpiling/Laydown Areas	Ground Survey	Initial upon mobilization	State Trust Land	N/A	ENTACT
	Removal Limits Layout/Stakeout	Ground Survey	Prior to and during HBW installation	State Trust Land	N/A	ENTACT
	Post-Removal Vertical and Horizontal Extents	Ground Survey	After placement of protective fill layer	State Trust Land	Record	ENTACT
	Post-Reclamation Topography and Site Features	Ground Survey	After final grading	State Trust Land	Record	ENTACT/PLS
Deliveries	Retrieve Delivery Ticket/BOL and Log in DCR	Visual	Each load	State Trust Land	Record	ENTACT
Environmental Controls	BMP Inspections (e.g., Straw wattle, Silt Fence, Media Luna, Construction Entrance, etc.)	Visual	Monthly & after storm event for duration of project until NOT filed.	State Trust Land	Per SWPPP, functionality	ENTACT Certified Inspector
	Log Site Precipitation	Visual of site rain gauge	After each rain event	APE	Per SWPPP, Record	ENTACT Certified Inspector
	Copy of Signed SWPPP	Maintain on Site	Duration of project until NOT filed.	State Trust Land	Per SWPPP, Record	ENTACT Certified Inspector
	SWPPP Site Sign	Maintain	During Reclamation Activities	Site Entrance	Per SWPPP	ENTACT Certified Inspector
	File Notice of Termination (NOT)	Electronic File	Upon site stabilization	APE	Per SWPPP, Record	ENTACT SWPPP Preparer
Radiological Clearance	Initial T&D Truck Screening Survey	Wipes and Scan portable hand-held detector	Each T&D truck/trailer the first time it arrives on-site	Site Laydown Area	2x Background (to be determined on a day-to-day basis based on detector sensitivity); Acceptable surface levels; Reference RSP	ENTACT RSO/HPT
	Loaded T&D Truck Export Survey	Scan portable hand-held detector	Each loaded transport truck, prior to leaving the site	Site Laydown Area	2x Background (to be determined on a day-to-day basis based on detector sensitivity); Reference RSP	ENTACT RSO/HPT
	Post-Removal Surface Clearance Survey of "bottom" and "sidewalls"	Scan w/ shielded portable hand-held detector	Real-time, on-going during removal activities	Removal Limits	0-6" removal < 73,000 cpm >6" removal < 194,000 cpm	ENTACT RSO/HPT
	North Slope Data Gap Survey	Scan with custom sled fitted with unshielded detector	Initial to verify	State Trust Land	0-6" removal < 73,000 cpm	ENTACT RSO/HPT
	Final Status Survey Post-Reclamation Radiation Level Scan	Scan w/ shielded portable hand-held detector	At completion of removal activities	State Trust Land	To document PRRL Soil Remedial Objective 1	ENTACT RSO/HPT
	Final Status Survey Sampling with 21 day in-growth for Rn-222	Gamma Spectroscopy for Ra-226	At completion of removal activities	State Trust Land	To document PRRL Soil Remedial Objective 1	ENTACT RSO/HPT & GEL
Waste	Disposal Facility Profiling and Approval	Waste Classification/Characterization	Initial, 1/300 CY	State Trust Land	Per Disposal Facility Acceptance Criteria	ENTACT/Clean Harbors
	Loaded T&D Truck	Visual Inspection	Each loaded transport truck, prior to leaving the site.	State Trust Land	No residual debris or soils/waste on the external portion of the truck/trailer or tires.	ENTACT
	T&D Shipping Papers	Inspect	Each load prior to leaving site	State Trust Land	Each load to be accompanied by a completed Bill of Lading (BOL), including Authorized Signature "on Behalf of NM"	ENTACT - Authorized Signatories with DOT Hazmat Training
	Sign BOLs "on behalf of State of New Mexico"	Review and Sign	Each Bill of Lading (BOL)	State Trust Land	Each BOL must be completed and accompany the load prior to leaving the site.	ENTACT Authorized Signatories (Matt Stevens & Alyssa Velez)
	Disposal Facility Return BOLs and Weight Tickets	Tracking	Each Load Monthly	State Trust Land	Cross Check against Waste Tracking Log; Record	ENTACT
Demobilization	Equipment Decontamination	Visual	Each piece of equipment	State Trust Land	Record	ENTACT
	Inspection	Visual, Checklist and Photographs	Per piece of equipment	Site Wide	Record	ENTACT
	Radiological Clearance	See above.	Per piece of equipment	Site Wide	2x Background (to be determined on a day-to-day basis based on detector sensitivity); Reference RSP	ENTACT RSO/HPT
Project Closeout	Project Record	Retain files	minimum for 3 years	State Trust Land	Project Records	ENTACT

ATTACHMENT 7

Traffic Control Plan

63 Inverness Drive E – Suite 101
Englewood, Colorado 80112
P 720.798.1770

ON-SITE TRAFFIC RULES

Contacts: Matt Stevens: 708-612-9364; Ron Dean: 775-241-7097; Alyssa Velez: 281-716-0468

General Rules

- All drivers are required to obey all and Federal, State, and Local laws. Obey all site rules and posted signage.
- Follow the designated traffic route upon site entry.
- Maintain a safe distance from other trucks at all times.
- All drivers are responsible for the safe operation of their trucks at all times.
- All drivers are obligated to perform their duties in a manner consistent with preventing risk of injury/fatality to themselves and others.
- Do not spray trailer beds with fuel, oil, grease, or other lubricants.
- No alcoholic beverages, controlled substances, cameras, or firearms are permitted on site.
- Do not use cell phones or 2-way radios while operating a vehicle in motion.
- Drivers acting in an unsafe manner may be banned from site at ENTACT's discretion.

Site Rules

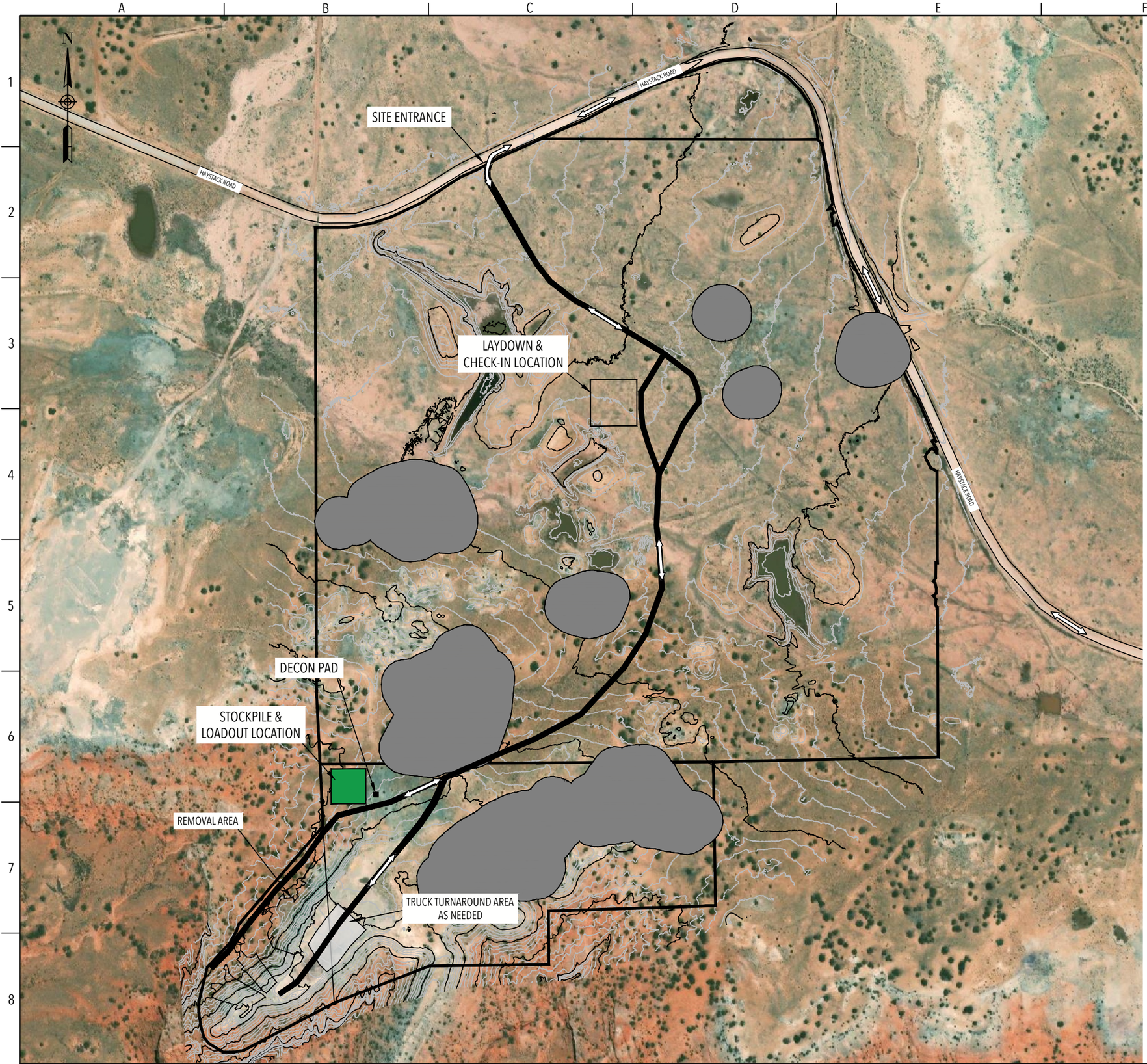
- All drivers will receive radiological truck inspections upon site entry and after being loaded.
- Do not exceed 20 MPH while driving on the site and 10 MPH within the excavation work zone.
- Stay on the designated haul roads (indicated by signage/markers); do not drive off the haul road to avoid barricades, bumps, etc.
- Pay attention and follow directions given by ENTACT site personnel.
- Onsite trucking routes may change based on current activities. Site personnel will inform drivers upon initial daily entry what routes are to be used.
- After receiving the load, pull forward to the truck inspection/ decon area before exiting vehicle to secure tarp. Do not leave the decon area until informed your vehicle is clean.
- Drivers shall stay inside their vehicle while on site unless otherwise necessary or to use restroom. In the event the driver needs to get out of the vehicle, the engine will be off with the parking brake engaged and he/she must be wearing appropriate PPE.
- Personal Protective Equipment (PPE) will be strictly enforced. Steel toed footwear, hardhat, gloves, safety glasses, reflective vest, long pants, and a sleeved shirt are all site requirements. Without site required PPE, drivers will not be allowed out of their trucks. The driver's employer shall provide all safety gear.
- When asked, allow site management access to all truck logs, inspections, maintenance records, along with any other required documentation.
- No equipment repairs will be performed on site without prior permission, and all vehicles shall have a spill kit available for fuel and oil leaks. Driver will be responsible for proper clen up of spill or leak.

FAILURE TO OBEY ALL RULES AND PROCEDURES WILL RESULT IN BEING BANNED FROM THIS SITE.

Company Name (print clearly): _____

Driver Name (print clearly): _____

Driver Signature: _____ Date: _____



LEGEND

- AREA OF POTENTIAL EFFECT
- REMOVAL LIMITS
- ACCESS ROAD
- AVOIDANCE ZONE

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. COORDINATE SYSTEM UTILIZED IS NM83-WF, US SURVEY FEET.
3. IMAGERY CAPTURED = 2022 © Microsoft Corporation © 2022 Maxar CNES (2022) Distribution Airbus DS.
4. PROPERTY OWNERSHIP INVESTIGATED BY ANDERSON ENGINEERING IN NOVEMBER, 2025.
5. DRIVERS TO OBEY "ON-SITE TRAFFIC RULES" DOCUMENT AT ALL TIMES WHILE ON-SITE.
6. LOCATIONS FOR SITE ACCESS GATE, LAYDOWN AREA, STOCKPILE AREA, AND DECON PAD ARE APPROXIMATE. ENTACT, LLC. RESERVES THE RIGHT TO ADJUST THEIR LOCATIONS BASED UPON FIELD CONDITIONS.
7. SPEED LIMIT TO BE NO GREATER THAN 20 MPH ON SITE & 10 MPH THROUGH REMOVAL/ WORK AREA.
8. ACCESS ROADS ARE APPROXIMATE AND MAY CHANGE BASED UPON FIELD CONDITIONS.

ENTACT.

REV	DATE	APR'VD	DESCRIPTION

Date _____

425 / 212.5 / 0

DESIGNED BY:	DATE:	APPROVED BY:	DATE:	FILE NAME:
MS	05/08/26	MF	05/08/26	G-500
DRAWN BY:	DATE:	REVIEWED BY:	DATE:	
MS	05/08/26	MF	05/08/26	

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT.
ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
STATE LAND EXCAVATION

SITE TRAFFIC ROUTE

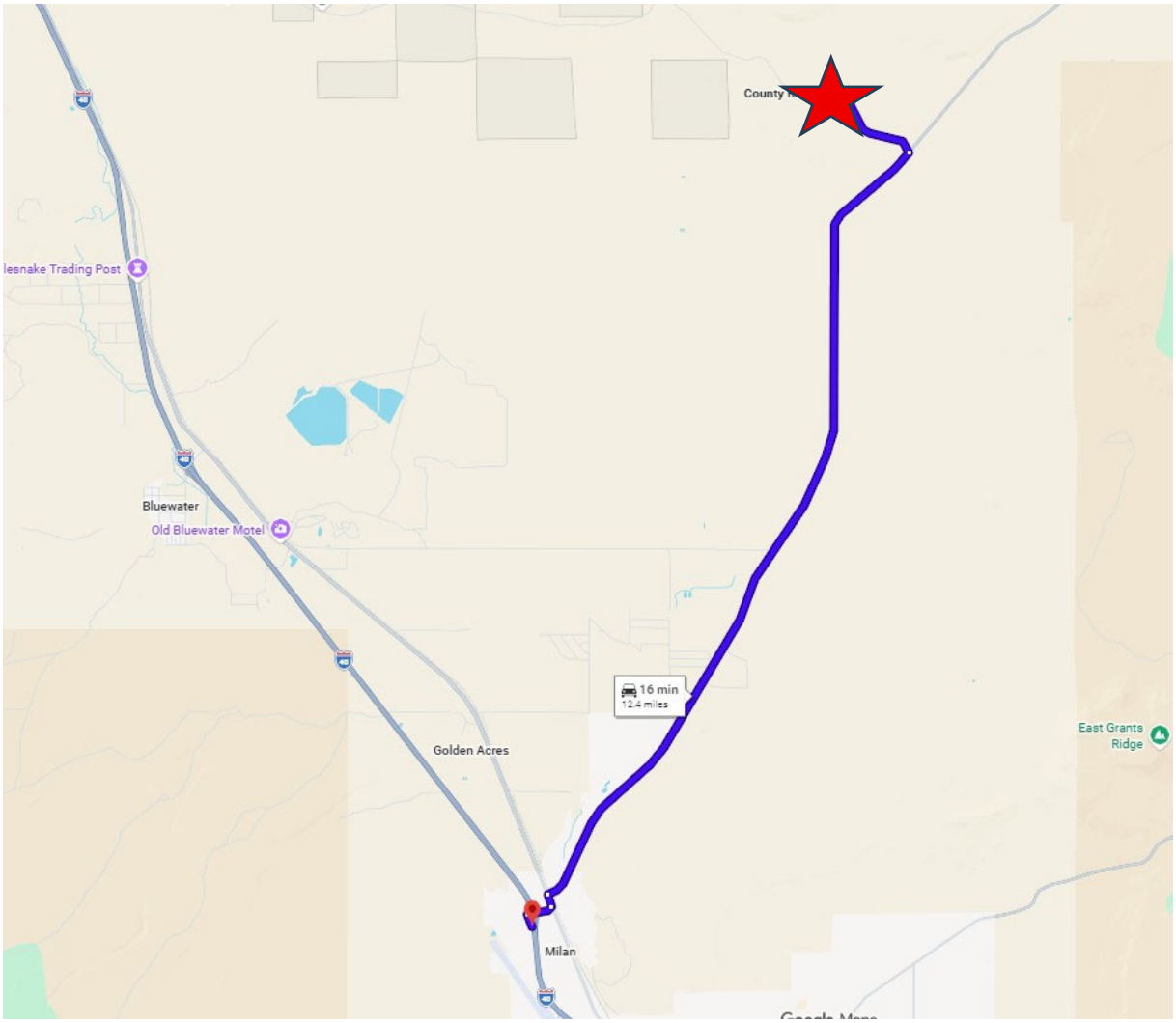
ISSUED FOR CONSTRUCTION

G-500

SHEET 1 OF 1

TRUCKING ROUTE MAP: FROM SITE TO INTERSTATE

ROUTE: THROUGH MILAN



Drive 1.25 Miles East on Haystack Road (County Road 23) to San Mateo Road (NM-605W)

Turn Right and Drive 10.6 Miles South on San Mateo Road (NM-605W)

Turn Left on US Route 66 and Drive for 0.2 Miles

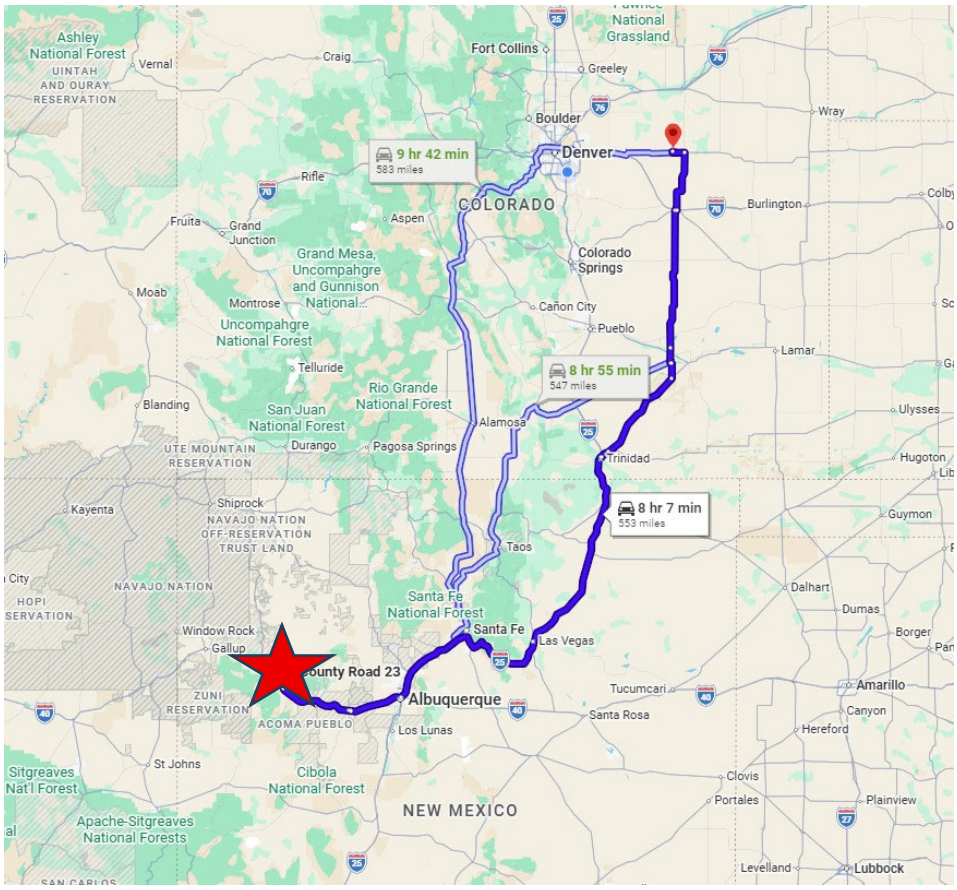
Turn Right onto Horizon Blvd and Drive for 0.3 Miles

Turn Left to Merge onto I40-E

Continue to Clean Harbors Deer Trail Facility in Deer Trail, CO

TRUCKING ROUTE MAP: FROM SITE TO DISPOSAL FACILITY

ROUTE: THROUGH MILAN TO DEER TRAIL, CO



Drive 1.25 Miles East on Haystack Road (County Road 23) to San Mateo Road (NM-605W)

Turn Right and Drive 10.6 Miles South on San Mateo Road (NM-605W)

Turn Left on US Route 66 and Drive for 0.2 Miles

Turn Right onto Horizon Blvd and Drive for 0.3 Miles

Turn Left to Merge onto I40-E

Continue onto I-40E for 79.3 Miles

Use the Right 2 Lanes to take Exit 159B-159C to Merge Onto I-25 N Towards Santa Fe and Continue for 250 Miles, Enter Colorado

Take Exit 15 for US-160 E Toward CO-239 N/Goddard Ave/ Kit Carson Tr

Use the Right Lane to Take the Ramp to Kit Carson Tr

Take US-350 E, CO-71 N and Heartland Expy to Destination in Adams County

Turn Right Onto US-160/E Goddard Ave/ US Hwy 160

Turn Left Onto US-160 E/ E Main Street and Drive for 5.3 Miles

Continue onto US-350 E for 59.2 Miles

Turn Left Onto CO-71 N and Drive for 9 Miles

Turn Left Onto CO-10 W and Drive for 1.0 Miles

Turn Right Onto Co Road 18 and Drive for 9 Miles

Continue Onto CO-71 N for 81.3 Miles

Turn Right Onto I-70BL E/ Main Street (Signs for Weight Station/ Business District/ Limon Heritage Museum/ Railroad Park) for 1.0 Miles

Turn Left Onto CO-71 N/ 1st Ave/ Heartland Expy and Continue to Follow CO-71 N/ Heartland Expy for 36.1 Miles

Turn Left Onto US-36-W and Drive for 6.9 Miles

Turn Right Onto Pitcairn Road (Restricted Usage Road) and Drive for 0.5 Miles

Turn Right and Drive for 0.6 Miles

Destination is on the Right

RED BLUFF NO. 1 - STATE TRUST LAND
ABANDONED URANIUM MINE CLEAN UP
GRANTS, NEW MEXICO

PREPARED BY:

ENTACT LLC
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

PREPARED FOR:

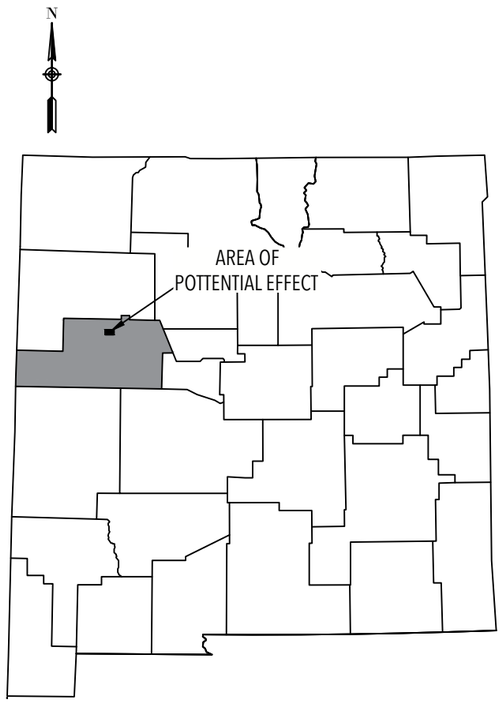
NEW MEXICO ENVIRONMENT DEPARTMENT
121 TIJERAS AVE NE
SUITE 1000
ALBUQUERQUE, NM 87102

These drawings, consisting of Sheets G-001 through D-002 have been electronically signed and sealed by Mark A. Fleri on May 18, 2026.

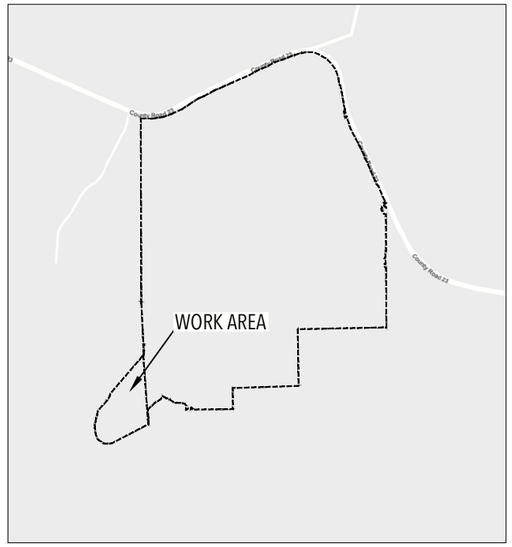
Digitally signed by Mark Fleri
Date: 2026.05.18 14:28:05 -04'00'

MARK A. FLERI
NEW MEXICO
31606
PROFESSIONAL ENGINEER
Date

INDEX



STATE OF NEW MEXICO
NOT TO SCALE



VICINITY MAP
AREA OF POTENTIAL EFFECT

REV	DATE	APR'VD	DESCRIPTION

DESIGNED BY: MS 05/11/26
DRAWN BY: MS 05/11/26
REVIEWED BY: MF 05/11/26
APPROVED BY: MF 05/11/26
FILE NAME: G-001

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

TITLE SHEET

ISSUED FOR CONSTRUCTION

G-001

SHEET 1 OF 11

PROJECT INFORMATION

SITE LOCATION:
1.5 MILES NORTHWEST ON COUNTY ROAD 23 FROM INTERSECTION WITH SAN MATEO ROAD (STATE ROUTE 605)
MCKINLEY COUNTY, NEW MEXICO 87013

CLIENT:
NEW MEXICO ENVIRONMENT DEPARTMENT

ENGINEER:
ENTACT, LLC
63 INVERNESS DRIVE E, SUITE 101
ENGLEWOOD, CO 80112

DATUM:
HORIZONTAL: NEW MEXICO STATE PLANE, WEST ZONE, NAD83 (NM83-WF)
VERTICAL: NAVD88

SITE DATA:
TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 2025.

GENERAL CONSTRUCTION NOTES:

1. ALL VISITORS MUST CHECK IN AT THE ENTACT OFFICE TRAILER UPON ENTERING THE SITE.
2. A HARD COPY OF THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND THE SOIL EROSION AND SEDIMENT CONTROL PLAN ARE TO BE MAINTAINED ON-SITE AT ALL TIME DURING CONSTRUCTION ACTIVITIES.
3. POST SITE SIGNAGE FOR NOTICE OF NPDES CONSTRUCTION GENERAL PERMIT COVERAGE. INCLUDE THE NPDES ID, CONTACT NAME AND PHONE NUMBER FOR OBTAINING ADDITIONAL CONSTRUCTION INFORMATION, AND THE FOLLOWING STATEMENT: "IF YOU WOULD LIKE TO OBTAIN A COPY OF THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR THIS SITE, CONTACT THE EPA REGIONAL OFFICE AT (214) 665-7217."
4. THE CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE SWPPP (PROVIDED SEPARATELY).
5. SUBSURFACE CLEARANCE: CONTACT THE UNDERGROUND UTILITIES LOCATION SERVICE (NM811) AT LEAST 2 BUSINESS DAYS PRIOR TO ANY GROUND DISTURBANCE ACTIVITY OR CONSTRUCTION, EXCLUDING THE DAY WHEN THE CONTACT IS MADE, TO ESTABLISH A DIG TICKET. THE CONTRACTOR SHALL MAINTAIN AN ACTIVE DIG TICKET THROUGHOUT THE DURATION OF THE WORK.
6. THE CONTRACTOR SHALL VERIFY THE PRESENCE, LOCATION, AND DEPTH OF ANY EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO BEGINNING WORK.
7. THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS CONCERNING SAFETY AND PRESERVATION OF EXISTING UTILITIES ADJACENT TO ANY WORK AND SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING STRUCTURES BELOW AND ABOVE GRADE DURING THE COURSE OF DEMOLITION AND CONSTRUCTION. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED IMMEDIATELY AND THE COSTS OF SUCH REPAIR SHALL BE BORNE BY THE CONTRACTOR.
8. EXISTING VEGETATION TO BE PRESERVED TO THE EXTENT PRACTICAL FOR STABILIZATION.
9. IMPLEMENT DUST CONTROL MEASURES AND ROAD IMPROVEMENT AS REQUIRED TO ACCESS THE SITE.
10. PREVENT SITE NUISANCE CONDITIONS: PRACTICE GOOD HOUSEKEEPING THROUGHOUT THE WORK.
11. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, AND PROCEDURES UTILIZED FOR THE CONSTRUCTION UNDER THIS SCOPE OF WORK. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CARRYING OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND STANDARD CONSTRUCTION PRACTICES.
12. CONTRACTOR SHALL OBTAIN ALL NECESSARY CONSTRUCTION PERMITS NECESSARY TO COMPLETE THE WORK.
13. IT SHALL BE DISTINCTLY UNDERSTOOD THAT FAILURE TO MENTION SPECIFICALLY ANY WORK THAT WOULD NORMALLY BE REQUIRED TO COMPLETE THIS PROJECT SHALL NOT RELIEVE THE CONTRACTOR FROM PERFORMING SUCH WORK.
14. THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION STAKING. ESTABLISH ALL DIMENSIONS, ELEVATIONS, LINES, AND LEVELS USING RECOGNIZED SURVEY PRACTICES PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL NOTE THAT IN CASE OF DISCREPANCY BETWEEN THE SCALED AND FIGURED DIMENSIONS SHOWN ON THESE PLANS, THE FIGURED DIMENSIONS SHALL GOVERN.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ENGINEER IN THE EVENT OF ANY DISCREPANCIES IN THE PLANS OR IN THE RELATIONSHIPS OF EXISTING SITE CONDITIONS AND FEATURES TO PROPOSED SITE CONDITIONS AND FEATURES PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR ANY FIELD CORRECTION OR ADJUSTMENTS MADE WITHOUT NOTIFYING THE ENGINEER.
16. AS-BUILT SURVEYS SHALL INCLUDE SURVEYS TO VERIFY AS-BUILT CONSTRUCTION TO THE LINES AND GRADES INDICATED ON THE DRAWINGS.
17. THE CONTRACTOR SHALL MAINTAIN A COMPLETE AND ACCURATE LOG OF SURVEY WORK AS THE PROJECT PROGRESSES.
18. CONTRACTOR SHALL SUBMIT AN INITIAL SCHEDULE OF WORK WITHIN 15 DAYS AFTER NOTICE TO PROCEED IN A FORMAT APPROVED BY THE ENGINEER. SUBMIT REVISED PROGRESS SCHEDULES WITH EVERY APPLICATION FOR PAYMENT.
19. THE CONTRACTOR SHALL PREVENT THE INTRODUCTION OR SPREAD OF INVASIVE SPECIES, ANIMALS, PESTS, AND PATHOGENS TO THE SITE. THE CONTRACTOR SHALL ENSURE ALL EQUIPMENT, PERSONNEL WORK ATTIRE, AND MATERIALS ARE WASHED AND FREE OF CONTAMINANTS PRIOR TO ENTERING THE SITE. ALL IMPORTED FILL SHALL BE CERTIFIED CLEAN AND WEED FREE PRIOR TO TRANSPORTATION TO THE SITE.
20. ALL MATERIALS AND EQUIPMENT SHALL BE MOBILIZED TO THE SITE AND STORED ONSITE WITHIN AN APPROVED LAYDOWN OR STAGING AREA.
21. ALL SAFETY MEASURES TO BE IMPLEMENTED DURING THE CONSTRUCTION OF THIS PROJECT ARE THE RESPONSIBILITY OF THE CONTRACTOR.
22. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING WORK AREAS SECURE AT ALL TIMES.
23. CONTRACTOR SHALL EXERCISE CARE AND CAUTION TO PROTECT CULTURAL AND BIOLOGICAL RESOURCES. A 100 FOOT BUFFER ZONE WILL BE MAINTAINED AROUND THE CULTURAL AND BIOLOGICAL RESOURCE ZONES AND THE CONTRACTOR SHALL NOT ENCROACH INTO THE PREHISTORIC COMPONENT BOUNDARY.
24. TRUCK HAUL ROUTES: USE ROUTES APPROVED BY THE OWNER. ALL ROADWAYS SHALL REMAIN OPEN AT ALL TIMES THROUGHOUT CONSTRUCTION WITH ALL NECESSARY TRAFFIC CONTROL MEASURES. ROAD OR LANE CLOSURES MUST BE COORDINATED AND APPROVED PRIOR TO START OF CONSTRUCTION.
25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MINIMIZING AND CLEANING UP DUST AND MUD ON ALL ROADS DUE TO VEHICLES ARRIVING AND LEAVING THE JOB SITE AS A PART OF THIS WORK.
26. EXCESS EXCAVATED MATERIAL, UNACCEPTABLE MATERIAL, TRASH, DEBRIS, AND OTHER MATERIAL NOT USED IN THE PROJECT SHALL BECOME PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM SITE UNLESS OTHERWISE APPROVED TO REMAIN.
27. WORK HOURS: LIMIT WORK TO THE PERIOD BETWEEN 6:00 A.M. AND 6:00 P.M., MONDAY THROUGH SATURDAY, UNLESS OTHERWISE APPROVED
28. THE CONTRACTOR SHALL TRANSMIT SUBMITTALS TO THE ENGINEER PRIOR TO THE USE OF SPECIFIED MATERIALS. THE CONTRACTOR SHALL ALLOW 15 CALENDAR DAYS FOR REVIEW FOR EACH SUBMITTAL. TRANSMIT EACH SUBMITTAL WITH ENGINEER ACCEPTED FORM AND IDENTIFY THE PERTINENT DRAWING AND DETAIL NUMBER FOR THE SUBMITTAL.
29. MANAGEMENT OF CHANGE: NOTIFY THE OWNER OF ANY POSSIBLE CHANGE TO THE LOCATION, MATERIALS, PROCESS, PRODUCT, SEQUENCE, SITE CONDITIONS, SOURCE, OR SUPPLIER PREVIOUSLY APPROVED BY THE OWNER.
30. UPON COMPLETION OF CONSTRUCTION ACTIVITIES AND ACHIEVING SITE STABILIZATION, WHERE APPROPRIATE, SITE OPERATOR TO FILE NOTICE OF TERMINATION (NOT) WITH THE USEPA REGION 6.
31. AFTER COMPLETION OF CONSTRUCTION ACTIVITIES AND THE CONTRACTOR'S REQUEST FOR A SUBSTANTIAL COMPLETION INSPECTION, THE ENGINEER WILL PERFORM A FINAL WALK-THROUGH OF THE SITE WITH THE CONTRACTOR TO ENSURE ALL WORK HAS BEEN COMPLETED ACCORDING TO THE DRAWINGS. THE FINAL WALK-THROUGH SHALL BE COMPLETED PRIOR TO THE DEMOBILIZATION OF EQUIPMENT. IF IN THE OPINION OF THE ENGINEER THE WORK HAS NOT BEEN PERFORMED IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS, THE ENGINEER SHALL IDENTIFY AND DOCUMENT ANY ITEMS NOT COMPLETED AND SCHEDULE A SECOND WALK THROUGH. IF IN THE OPINION OF THE ENGINEER THE WORK HAS BEEN PERFORMED IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS, A CERTIFICATED OF SUBSTANTIAL COMPLETION SHALL BE ISSUED. FINAL PAYMENT WILL NOT BE MADE UNTIL ALL ITEMS ARE COMPLETED TO THE SATISFACTION OF THE ENGINEER DURING THE FINAL WALK-THROUGH.

CONSTRUCTION SEQUENCE:

1. PERFORM PRE-MOBILIZATION MIGRATORY BIRD SURVEY.
2. MOBILIZATION AND SITE PREPARATION.
3. INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROLS.
4. MARKOUT TREES TO BE PRESERVED.
5. DELINEATE CULTURAL RESOURCE AREAS AND CULTURAL RESOURCE BUFFER ZONES WITH VISUAL MARKINGS.
6. PERFORM CLEARING WITHIN THE LIMITS OF DISTURBANCE TO THE EXTENT TO FACILITATE WORK.
7. CONSTRUCTION/IMPROVEMENTS FOR TEMPORARY HAUL ROADS, DECONTAMINATION PAD and STAGING AREAS.
8. REMOVAL OF WASTE ROCK, LOAD INTO OFF-ROAD TRUCKS, STOCKPILE IN STAGING AREA WITH PERIMETER CONTROLS.
9. DECONTAMINATE TRUCKS AND EQUIPMENT LEAVING EXCLUSION ZONE.
10. MAINTAIN STOCKPILES IN STAGING AREA. LOAD-OUT WASTE INTO OVER-THE-ROAD TRANSPORT TRUCKS.
11. PERFORM POST-RECLAMATION REMOVAL RADIOLOGICAL SURVEY.
12. GRADE REMOVAL AREA FOOTPRINT TO DRAIN AND MATCH SURROUNDING GRADE. RESTORATION OF SITE AND REMOVAL OF TEMPORARY CONSTRUCTION FACILITIES, AS DIRECTED.
13. PERFORM FINAL AS-BUILT SURVEY.
14. PERFORM INITIAL AND FINAL SITE WALK-THROUGH.

HEALTH AND SAFETY NOTES:

1. WORK INCLUDES COMPLYING WITH ALL APPLICABLE LOCAL, STATE, FEDERAL, AND OWNER-MANDATED HEALTH AND SAFETY RULES AND REGULATIONS, CURRENT OSHA REGULATIONS, AS WELL AS ASSOCIATED PERMIT CONDITIONS.
2. THE CONTRACTOR'S HEALTH AND SAFETY PLAN (HASP) SHALL BE AVAILABLE ON-SITE AT ALL TIMES DURING THE WORK.
3. ALL PERSONNEL HAVE STOP WORK AUTHORITY (SWA) WHEN AN UNSAFE ACT, CONDITION OR WORK PRACTICE IS OBSERVED.
4. THE CONTRACTOR SHALL MAINTAIN SAFETY DATA SHEETS (SDS) ON-SITE FOR ALL MATERIALS BROUGHT ON-SITE.
5. ALL PERSONNEL INVOLVED IN WORK SHALL BE OSHA 40-HOUR HAZWOPER TRAINED INCLUDING UP-TO-DATE 8-HOUR REFRESHER.
6. ALL PERSONNEL SHALL HAVE MEDICAL CLEARANCE STATING FIT FOR DUTY.
7. ALL EQUIPMENT AND TRUCKS LEAVING THE EXCLUSION ZONE ARE TO BE FIELD SCREENED FOR RADIOLOGICAL ACTIVITY PRIOR TO EXITING.

SITE SECURITY

1. SECURITY WILL NOT BE PROVIDED BY THE ENGINEER OR THE OWNER. THE CONTRACTOR SHALL, AT ALL TIMES, TAKE REASONABLE PRECAUTIONS IN CONDUCTING ALL OPERATIONS UNDER THIS CONTRACT IN A MANNER TO AVOID THE RISK OF LOSS, THEFT, OR DAMAGE TO THE CONTRACTOR'S EQUIPMENT.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING BARRICADES, SIGNS, FLAGS, CAUTION TAPE, FENCING, AND OTHER MEANS, AS NECESSARY, TO PREVENT UNAUTHORIZED ACCESS TO THE SITE AND PROTECT THE WORK, MATERIALS, AND EQUIPMENT STORED ONSITE.

USE OF ELECTRONIC CAD FILES

1. ELECTRONIC CAD FILES MAY BE USED ONLY TO FACILITATE THE PREPARATION OF SHOP DRAWINGS, RECORD DRAWINGS, AND FOR LAYOUT COORDINATION AND ESTIMATED DEPTH/ LOCATION VERIFICATION. USE FOR THE OTHER PROJECTS OR PURPOSES IS PROHIBITED.
2. CONDITIONS OF USE
   - 2.1. USE OF CAD FILES IS AT THE RECEIVERS SOLE RISK. ENGINEER DOES NOT WARRANT ACCURACY, RECEIPT OF ELECTRONIC FILES DOES NOT RELIVE THE RECEIVER OF RESPONSIBILITY FOR DIMENSIONS, QUANTITIES, OR VERIFICATION AGAINST CONTRACT DOCUMENTS. IN CASE OF CONFLICT, HARD_COPY CONTRACT DOCUMENTS GOVERN.
   - 2.2. CAD FILES MAY NOT REFLECT THE LATEST CONTRACT DOCUMENTS, ADDENDA, MODIFICATIONS, OR ACTUAL/AS_BUILT CONDITIONS. RECEIVER IS RESPONSIBLE FOR CONFIRMATION AND COMPLIANCE.
   - 2.3. ENGINEER IS NOT RESPONSIBLE FOR FILE CONVERSION, CLEANUP, TRANSLATION ERRORS, OR MISUSE OF ELECTRONIC DATA.
   - 2.4. ENGINEER DOES NOT GUARANTEE FILES OR MEDIA ARE VIRUS_FREE AND SHALL NOT BE HELD RESPONSIBLE FOR ANY RESULTING DAMAGE, LOSS, OR COSTS.

TEMPORARY FACILITIES AND CONTROLS

1. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTING AND MAINTAINING EROSION CONTROLS IN ACCORDANCE WITH THE SWPPP TO PROTECT THE WORK AND MINIMIZE EROSION. ALL TEMPORARY EROSION CONTROLS IMPLEMENTED SHALL BE BIODEGRADABLE OR FULLY REMOVED FROM THE SITE PRIOR TO DEMOBILIZATION.
2. CONTRACTOR IS RESPONSIBLE FOR TEMPORARY SANITARY FACILITIES AND ENCLOSURES FOR USE BY CONTRACTORS AND ENGINEER PERSONNEL. FACILITIES SHOULD COMPLY WITH APPLICABLE REGULATORY AGENCY REQUIREMENTS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING ALL TEMPORARY UTILITIES REQUIRED, INCLUDING WATER (BOTH POTABLE AND FOR CONSTRUCTION USE) AND ELECTRICITY.

CONTRACT RECORD DOCUMENTS

1. RECORD DOCUMENTS SHALL BE DELIVERED AT FINAL COMPLETION OF THE PROJECT WITH A COVER LETTER LISTING: DATE, PROJECT TITLE, CONTRACTOR'S NAME, ADDRESS AND TELEPHONE NUMBER, AND SIGNATURE OF CONTRACTOR OR AUTHORIZED REPRESENTATIVE.
2. THE CONTRACTOR SHALL MAINTAIN AT THE SITE: A CONSTRUCTION SCHEDULE AND PROGRESS RECORD, AS-BUILT DRAWINGS AND TECHNICAL SPECIFICATIONS, ADDENDUM AND MODIFICATIONS, CHANGE ORDERS AND OTHER MODIFICATIONS TO THE CONTRACT, MANUFACTURER'S INSTRUCTIONS FOR ASSEMBLY, INSTALLATION AND MAINTENANCE, QUALITY CONTROL SUMMARY, AND ANY OTHER DOCUMENTS REQUESTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL RECORD AS-BUILT INFORMATION ON A SET OF DRAWINGS PROVIDED BY THE ENGINEER.

Surface Gamma Scanning Clearance Criteria	
5 pCi/g + background for removals from 0-15 cm depth (0-6 inches)	75,134 cpm
15 pCI/g + background for removals from >15 cm depths (>6 inches)	200,134 cpm
Surface Gamma Scanning Clearance Criteria As Applied	
5 pCi/g + background for removals from 0-15 cm depth (0-6 inches)	73,000 cpm
15 pCI/g + background for removals from >15 cm depths (>6 inches)	194,000 cpm

ENTACT.

DESCRIPTION	REV	DATE	APPR'VD

Date _____

DESIGNED BY: MS DATE: 05/11/26
DRAWN BY: MS DATE: 05/11/26
REVIEWED BY: MF DATE: 05/11/26
APPROVED BY: MF DATE: 05/11/26
FILE NAME: G-002

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT.
ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

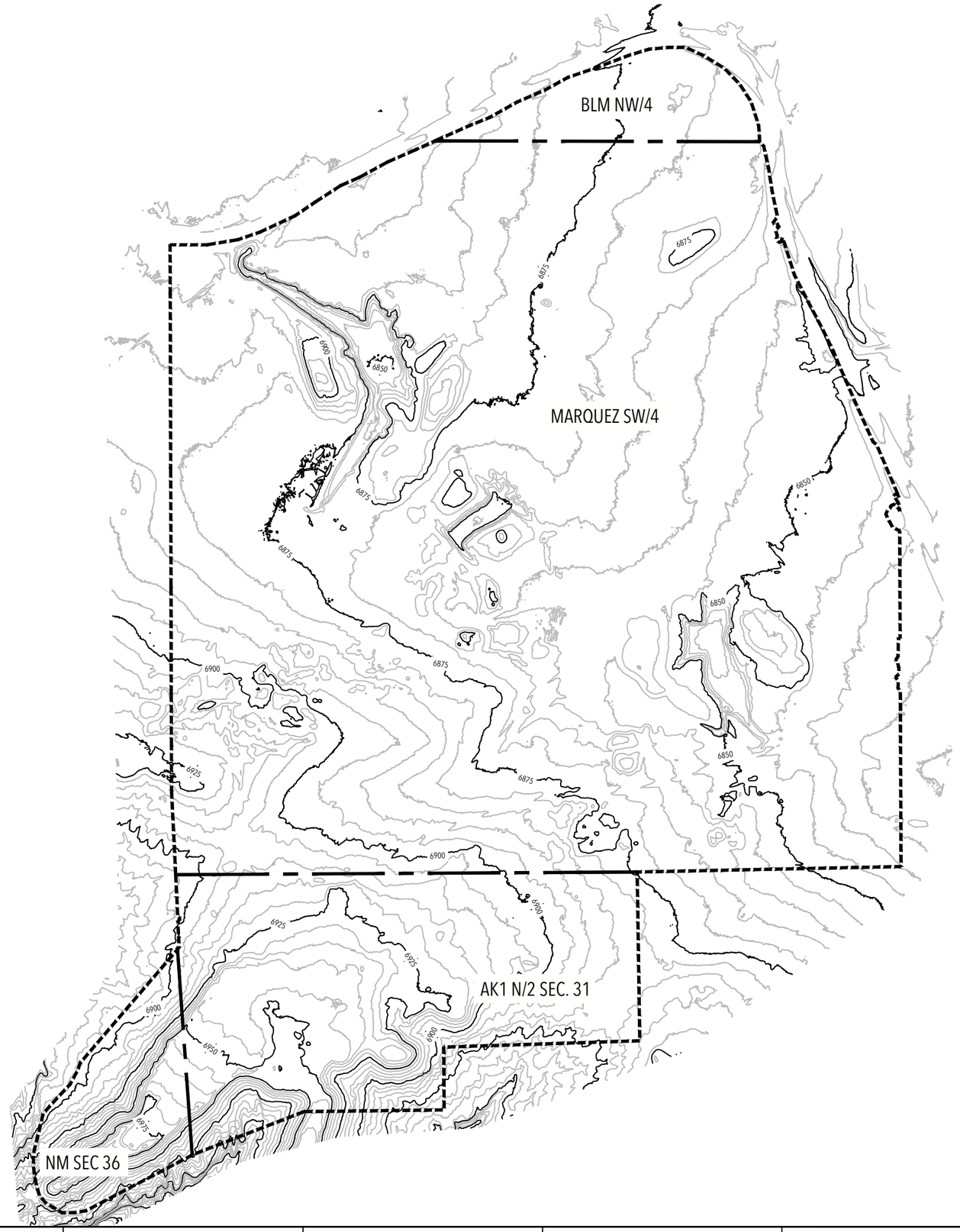
NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

GENERAL NOTES

ISSUED FOR CONSTRUCTION

G-002

SHEET 2 OF 11



LEGEND

- AREA OF POTENTIAL EFFECT
- PROPERTY LINE
- MAJOR CONTOUR
- MINOR CONTOUR

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. COORDINATE SYSTEM UTILIZED IS NM83-WF, US SURVEY FEET.
3. PROPERTY OWNERSHIP INVESTIGATED BY ANDERSON ENGINEERING IN NOVEMBER, 2025.
4. CONTOUR INTERVAL SHOWN IS 5 FT MINOR X 25 FT MAJOR.
5. TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 2025.
6. PUBLIC LAND SURVEY SYSTEM (PLSS) NEW MEXICO (NM) PRIME MERIDIAN (PM) 23 TOWNSHIP 13 NORTH (T13N) RANGE 9 WEST (R9W) SECTIONS 30 & 31, AND R10W SECTION 36.
7. VEGETATION ON MESA AND SLOPES IS SPARSE DUE TO SEMI-ARID CLIMATE, DEPTH TO BEDROCK, AND TOPOGRAPHIC RELIEF/ STEEP SLOPES.

ENTACT.

REV	DATE	APP'VD	DESCRIPTION

Date

0 212.5 425

DESIGNED BY:	DATE:	APPROVED BY:	DATE:
MS	05/11/26	MF	05/11/26
DRAWN BY:	DATE:	FILE NAME:	
MS	05/11/26	G-100	
REVIEWED BY:	DATE:		
MF	05/11/26		

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

RED BLUFF NO. 1 AREA OF POTENTIAL EFFECT

ISSUED FOR CONSTRUCTION

G-100

SHEET 3 OF 11

LEGEND

- AREA OF POTENTIAL EFFECT
- PROPERTY LINE
- MAJOR CONTOUR
- MINOR CONTOUR
- PROPOSED REMOVAL LIMITS
- CULTURAL RESOURCE AVOIDANCE ZONE
- CULTURAL RESOURCE BUFFER ZONE
- HISTORIC ACCESS ROAD
- PROPOSED ACCESS ROAD

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. LINEWORK AND DATA DERIVED FROM GIS SOFTWARE.
3. GAMMA WALKOVER PERFORMED BY ENTACT FROM 09/15/25-10/03/25.
4. LOCATIONS FOR SITE ACCESS GATE AND LAYDOWN AREA ARE APPROXIMATE. ENTACT, LLC. RESERVES THE RIGHT TO ADJUST THEIR LOCATIONS BASED UPON FIELD CONDITIONS.
5. CONTOUR INTERVAL SHOWN IS 5 FT MINOR X 25 FT MAJOR.
6. ENTACT RESERVES THE RIGHT TO ADJUST PROPOSED ACCESS ROAD INSTALLATIONS AND IMPROVEMENTS BASED UPON FIELD CONDITIONS.
7. PUBLIC LAND SURVEY SYSTEM (PLSS) NEW MEXICO (NM) PRIME MERIDIAN (PM) 23 TOWNSHIP 13 NORTH (T13N) RANGE 9 WEST (R9W) SECTIONS 30 & 31, AND R10W SECTION 36.
8. TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 202

ENTACT.

REV	DATE	APR'VD	DESCRIPTION

Date

425 / 212.5 / 0

DESIGNED BY:	DATE:	APPROVED BY:	DATE:	FILE NAME:
MS	05/11/26	MF	05/11/26	G-101
DRAWN BY:	DATE:	REVIEWED BY:	DATE:	
MS	05/11/26	MF	05/11/26	

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT.
ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

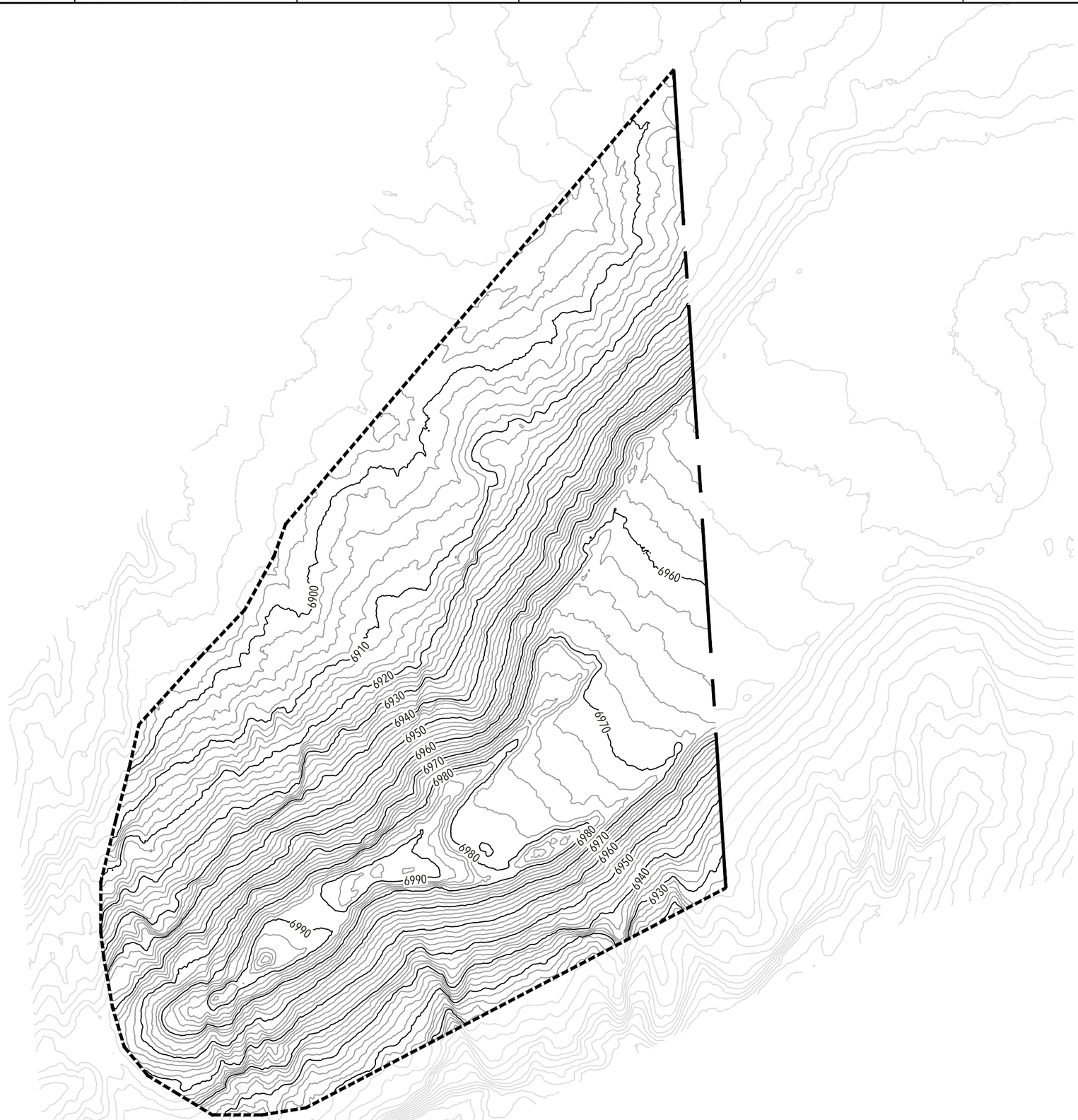
NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

SITE LAYOUT - RED BLUFF NO. 1 AREA OF POTENTIAL EFFECT

ISSUED FOR CONSTRUCTION

G-101

SHEET 4 OF 11



LEGEND

- AREA OF POTENTIAL EFFECT
- PROPERTY LINE
- MAJOR CONTOUR
- MINOR CONTOUR

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. COORDINATE SYSTEM UTILIZED IS NM83-WF, US SURVEY FEET.
3. PROPERTY OWNERSHIP INVESTIGATED BY ANDERSON ENGINEERING IN NOVEMBER, 2025.
4. CONTOUR INTERVAL FOR STATE TRUST LAND WORK AREA IS 2 FT MINOR X 10 FT MAJOR. CONTOUR INTERNAL FOR REMAINING SITE IS 5 FT MINOR X 25 FT MAJOR.
5. TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 2025.
6. PUBLIC LAND SURVEY SYSTEM (PLSS) NEW MEXICO (NM) PRIME MERIDIAN (PM) 23 TOWNSHIP 13 NORTH (T13N) RANGE 9 WEST (R9W) SECTIONS 30 & 31, AND R10W SECTION 36.

ENTACT.

DESCRIPTION	REV	DATE	APR'VD

Date_____

0 50 100

DESIGNED BY:	DATE:	APPROVED BY:	DATE:
MS	05/11/26	MF	05/11/26
DRAWN BY:	DATE:	FILE NAME:	
MS	05/11/26	C-102	
REVIEWED BY:	DATE:		
MF	05/11/26		

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT.
ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

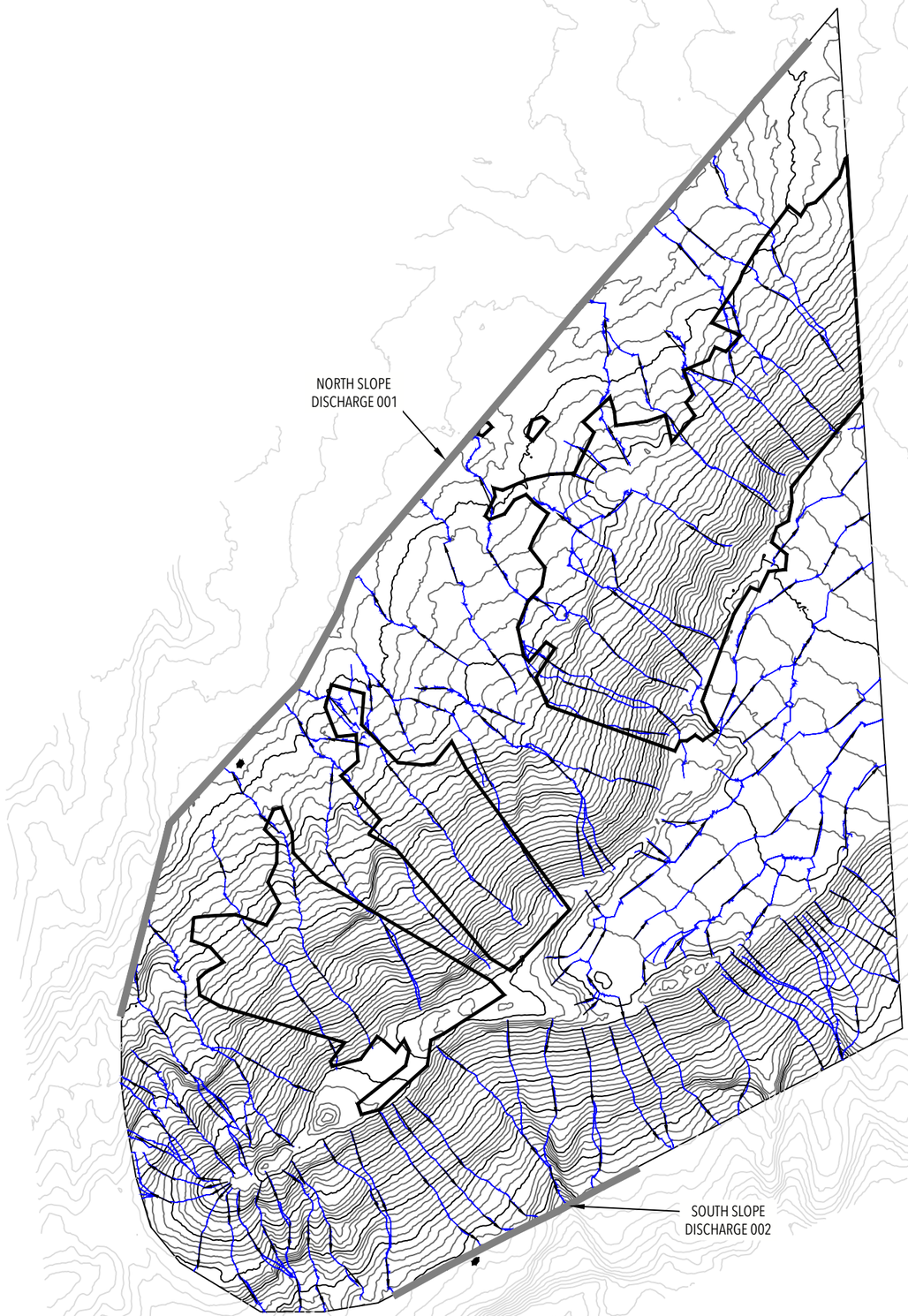
NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

STATE TRUST LAND TOPOGRAPHY

ISSUED FOR CONSTRUCTION

C-102

SHEET 5 OF 11



N

LEGEND

- WATER FLOW
- MAJOR CONTOUR
- MINOR CONTOUR
- DISCHARGE ALIGNMENT
- PROPOSED REMOVAL LIMITS

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. COORDINATE SYSTEM UTILIZED IS NM83-WF, US SURVEY FEET.
3. STATE LAND CONTOUR INTERVAL SHOWN IS 2 FT MINOR X 10 FT MAJOR. SURROUNDING AREA CONTOUR INTERVAL SHOWN IS 5 FT MINOR X 25 FT MAJOR.
4. TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 2025.

ENTACT.

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MS	05/11/26	MF	05/11/26	C-103

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MS	05/11/26	MF	05/11/26

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT.
ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

DRAINAGE FEATURES - STATE TRUST LAND

ISSUED FOR CONSTRUCTION

C-103

SHEET 6 OF 11

LEGEND

- AREA OF POTENTIAL EFFECT
- PROPERTY LINE
- MAJOR CONTOUR
- MINOR CONTOUR
- PROPOSED REMOVAL LIMITS
- KNOWN CHARACTERIZED LIMITS ABOVE SURFACE SCANNING CRITERIA
- HISTORIC ACCESS ROAD
- PROPOSED ACCESS ROAD

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. LINEWORK AND DATA DERIVED FROM GIS SOFTWARE.
3. GAMMA WALKOVER PERFORMED BY ENTACT FROM 09/15/25-10/03/25.
4. VERTICAL REMOVAL IS EXPECTED TO CONSIST OF A SURFACE SCRAPE APPROXIMATELY 0.5 TO 1.0 FT THICK DOWN TO BEDROCK. SUBSURFACE FEATURES ON THE MESA SLOPE FACE HAVE NOT BEEN VERIFIED AND WILL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
5. STATE LAND SURFACE CONTOURS SPACED AT 2-FT MINOR X 10-FT MAJOR INTERVAL. SURROUNDING GRADE CONTOURS SPACED AT 5 FT MINOR X 25 FT MAJOR INTERVAL.
6. PUBLIC LAND SURVEY SYSTEM (PLSS) NEW MEXICO (NM) PRIME MERIDIAN (PM) 23 TOWNSHIP 13 NORTH (T13N) RANGE 9 WEST (R9W) SECTIONS 30 & 31, AND R10W SECTION 36.
7. TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 2025.

ENTACT.

REV	DATE	APR'VD	DESCRIPTION

Date

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APPROVED BY: MF DATE: 05/11/26
FILE NAME: C-200

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

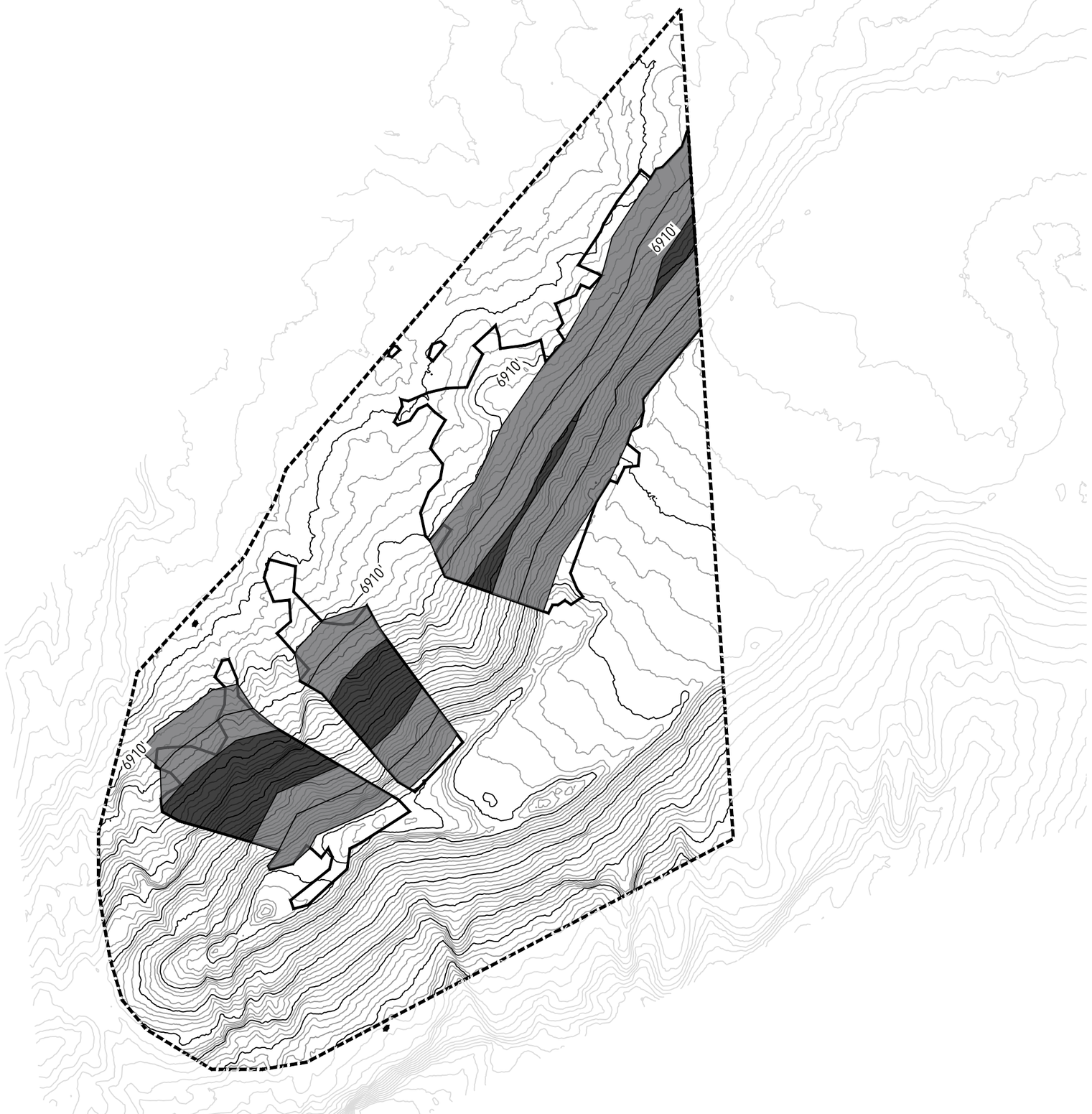
NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

PROPOSED REMOVAL LIMITS

ISSUED FOR CONSTRUCTION

C-200

SHEET 7 OF 11



LEGEND

- AREA OF POTENTIAL EFFECT
- MAJOR CONTOUR
- MINOR CONTOUR
- EXCAVATION BAND - 25' WIDTH
- LIMITS OUTSIDE OF EQUIPMENT REACH

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. COORDINATE SYSTEM UTILIZED IS NM83-WF, US SURVEY FEET.
3. IMAGERY CAPTURED = 2022 © Microsoft Corporation © 2022 Maxar CNES (2022) Distribution Airbus DS.
4. PROPERTY OWNERSHIP INVESTIGATED BY ANDERSON ENGINEERING IN NOVEMBER, 2025.
5. STATE TRUST LAND CONTOUR INTERVAL SHOWN IS 2 FT MINOR X 10 FT MAJOR. SURROUNDING GRADE CONTOUR INTERVAL SHOWN AT 5 FT MINOR X 25 FT MAJOR.
6. TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 2025.
7. EXCAVATION BANDS ARE 25 FEET WIDE. 336 EXCAVATOR EXPECTED REACH IS 25 FEET, LONG REACH EXCAVATOR EXPECTED REACH IS 50 FEET. BOTH EXCAVATORS ARE PLANNED TO BE UTILIZED, AS NEEDED, TO REACH FROM BOTTOM AND/ OR TOP OF SLOPE TO PERFORM SURFACE REMOVAL.
8. ELEVATION 6910 SHOWN IS EXPECTED CONTOUR TO BE UTILIZED FOR BENCHING/ ACCESS AS NEEDED TO PERFORM SURFACE REMOVAL. ENTACT RESERVES THE RIGHT TO ADJUST THIS PLAN BASED UPON FIELD CONDITIONS.

ENTACT.

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REVIEWED BY:	DATE:			
MF	05/11/26			

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

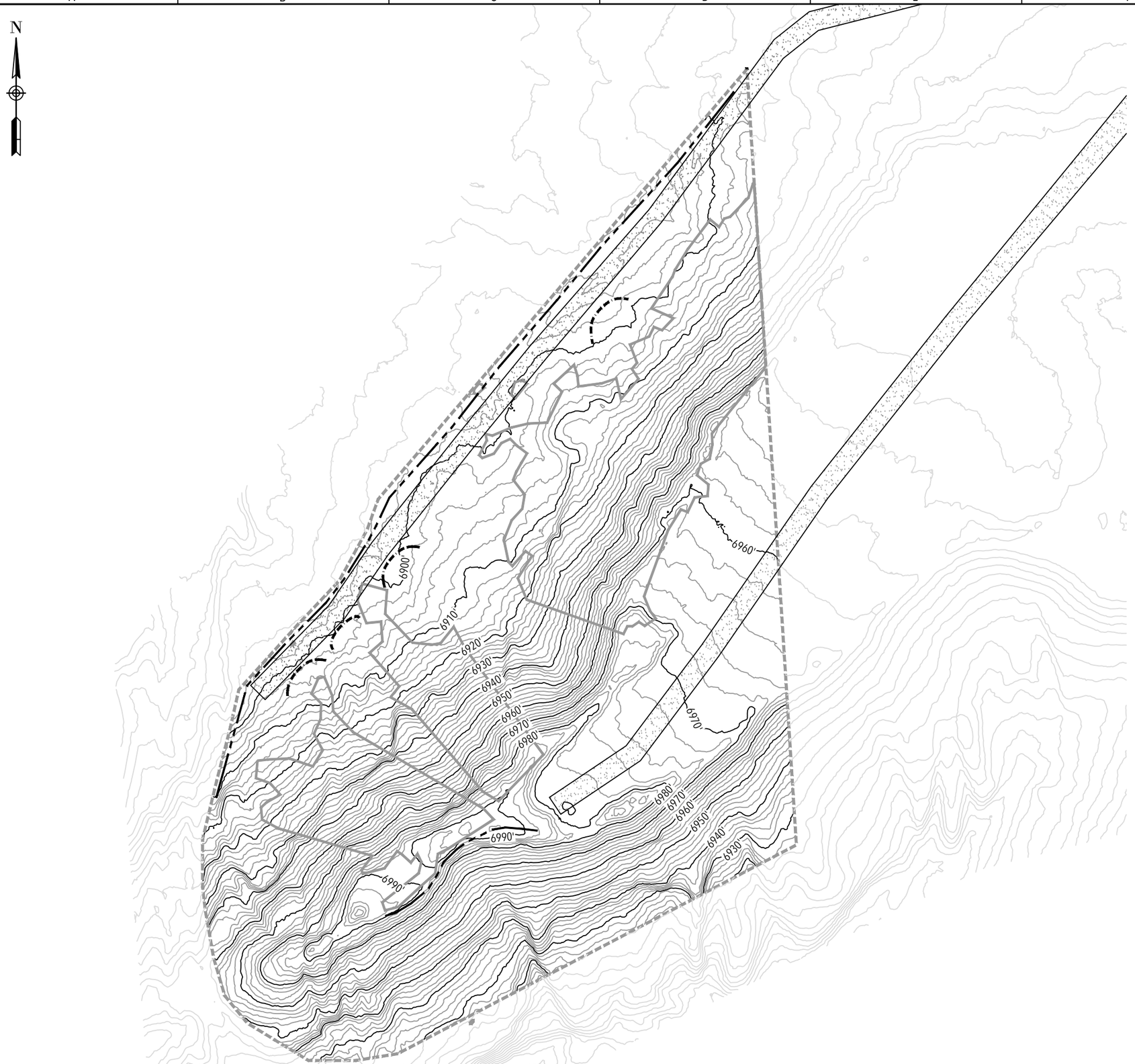
NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

EQUIPMENT REACH AND ACCESS REVIEW

ISSUED FOR CONSTRUCTION

C-201

SHEET 8 OF 11



LEGEND

- AREA OF POTENTIAL EFFECT
- MAJOR CONTOUR
- MINOR CONTOUR
- SEDIMENT AND EROSION CONTROL DEVICE
- MEDIA LUNA/ ROCK CHECK DAM
- PROPOSED REMOVAL LIMITS

NOTES

1. THE DATA DEPICTED HEREIN ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD83) FOR HORIZONTAL AND GEOMETRIC CONTROL DATUM AND NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
2. COORDINATE SYSTEM UTILIZED IS NM83-WF, US SURVEY FEET.
3. PROPERTY OWNERSHIP INVESTIGATED BY ANDERSON ENGINEERING IN NOVEMBER, 2025.
4. CONTOUR INTERVAL SHOWN IS 2 FT MINOR X 10 FT MAJOR FOR STATE LAND. CONTOUR INTERVAL SHOWN FOR SURROUNDING GRADE IS 5 FT MINOR X 25 FT MAJOR.
5. TOPOGRAPHY AND EXISTING CONDITIONS ARE BASED UPON TOPOGRAPHIC/ LiDAR SURVEY PERFORMED BY ENTACT SUBCONTRACTOR UNMANNED AERIAL SERVICE, INC. IN SEPTEMBER 2025.
6. LOCATIONS OF SESCS MAY BE MODIFIED BASED UPON FINAL REMOVAL LIMITS, ACTUAL FIELD CONDITIONS (E.G. TOPOGRAPHY, FORECASTED WEATHER CONDITIONS, VOLUME OF MATERIAL TO REMOVE, SAFE ACCESS, ETC.).
7. POST RECLAMATION FINAL GRADES WILL PROMOTE SIMILAR FLOW PATTERNS TO THE PRE-RECLAMATION CONDITIONS.

ENTACT.

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REVIEWED BY:	DATE:			
MF	05/11/26			

NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT.
ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

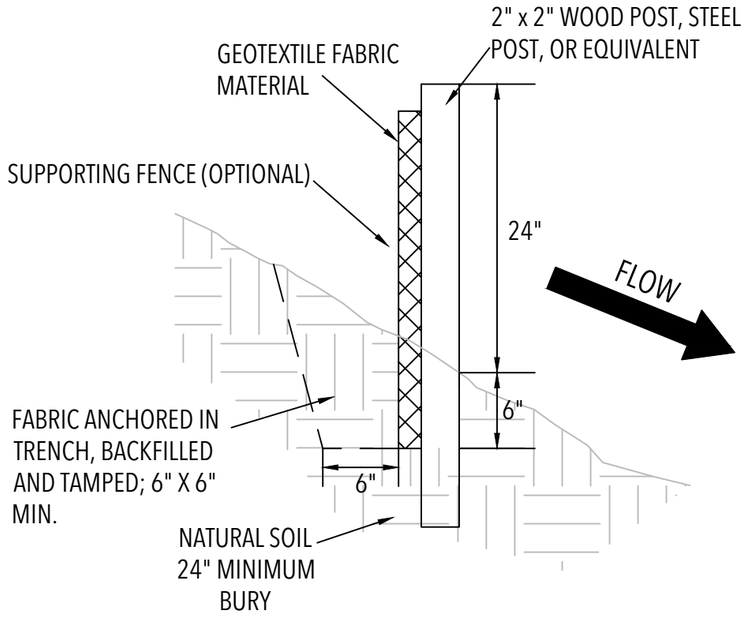
NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

EROSION & SEDIMENT CONTROL - STATE TRUST LAND

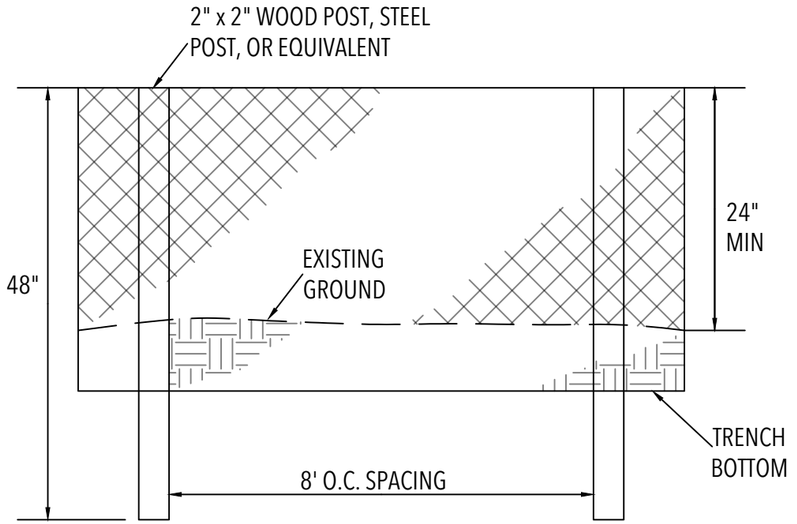
ISSUED FOR CONSTRUCTION

C-202

SHEET 9 OF 11



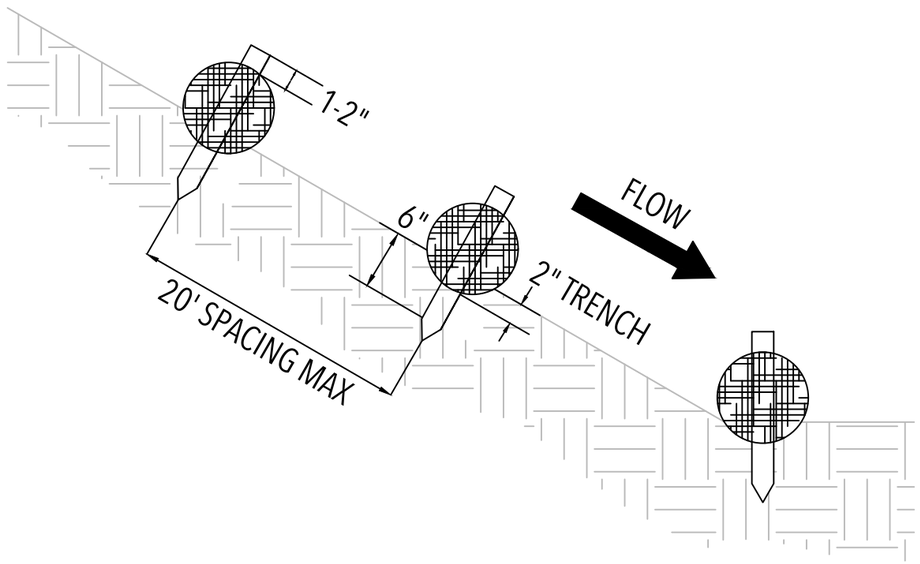
① SILT FENCE - SECTION VIEW
NTS



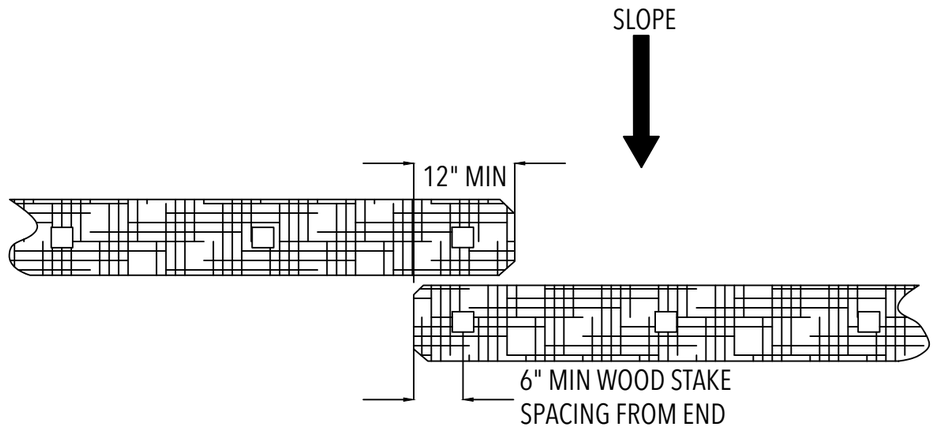
② SILT FENCE - ELEVATION VIEW
NTS

SILT FENCE NOTES

1. JOINTS IN FILTER FABRIC SHALL BE SPLICED AT POSTS. USE STAPLES, WIRE RINGS, OR EQUIVALENT TO ATTACH FABRIC TO POSTS WITH A MINIMUM 4" OVERLAP.
2. STITCHED LOOPS ON FILTER FABRIC (IF PRESENT) TO BE INSTALLED ON DOWNHILL SIDE OF SLOPE.
3. GROUND MAY BE ROCKY; PLAN ACCORDINGLY FOR PROPER EQUIPMENT SELECTION AND INSTALLATION PROCESSES.



③ STRAW WATTLE - PROFILE VIEW
NTS



④ STRAW WATTLE - PLAN VIEW
NTS

STRAW WATTLE NOTES

1. INSTALL WATTLES ALONG SLOPE CONTOURS, IF APPLICABLE.
2. TURN THE TERMINATING END OF EACH ROW UPSLOPE TO PREVENT RUNOFF FROM FLOWING AROUND THE WATTLE.
3. EXTERIOR NETTING SHALL BE MADE OF BIODEGRADABLE FIBERS.
4. ANY DAMAGED WATTLE SHALL BE REPLACED AS DIRECTED.
5. STRAW WATTLE DIAMETER SHALL BE 9" UNLESS OTHERWISE SPECIFIED.
6. INSTALL STRAW WATTLE PRIOR TO PLANTING AND SEEDING ACTIVITIES, IF APPLICABLE.

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Date

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NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

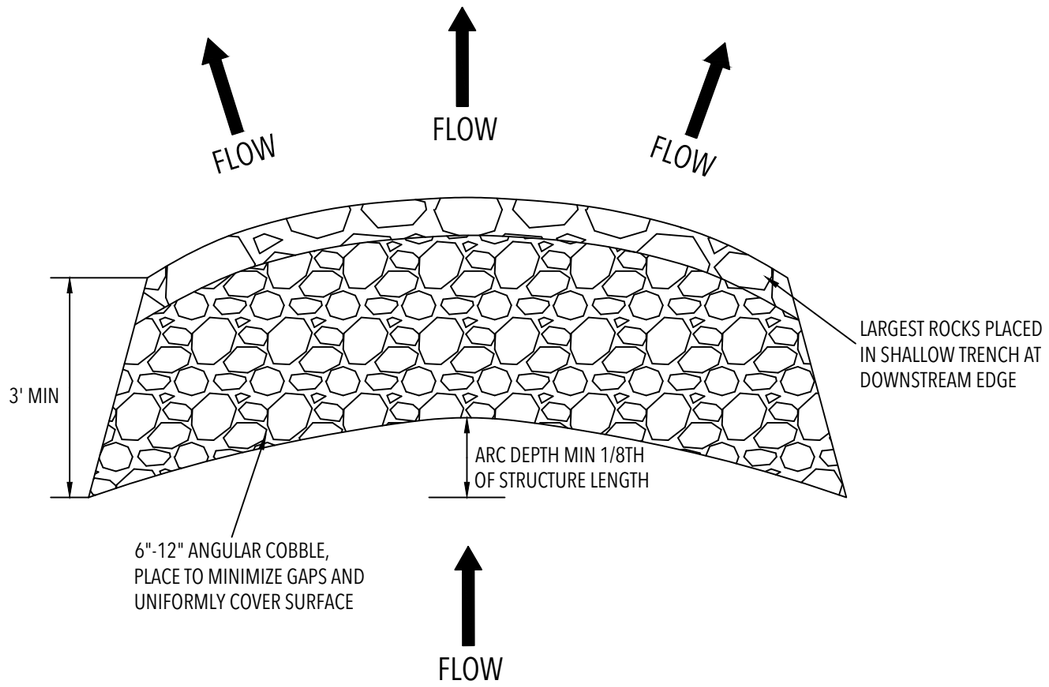
ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

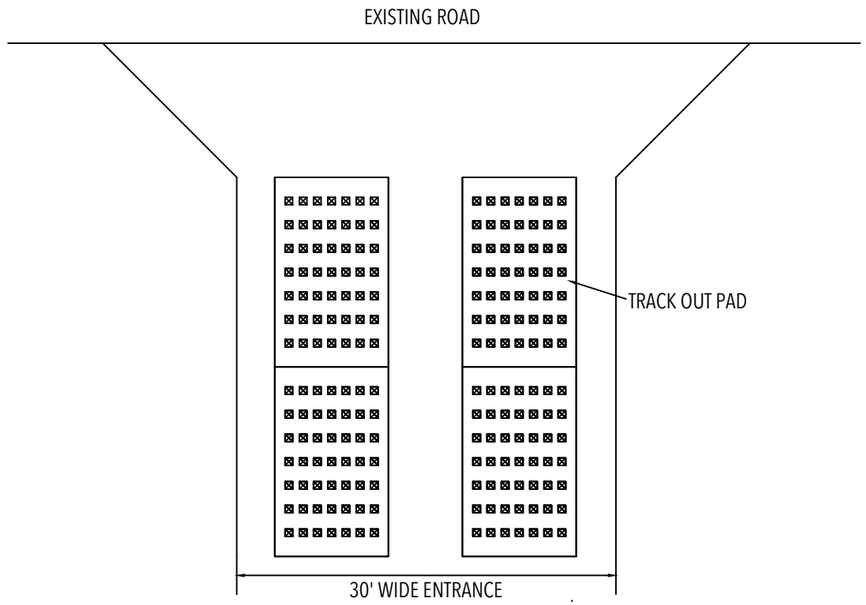
ACCESS AND EROSION CONTROL DETAILS 1

ISSUED FOR CONSTRUCTION

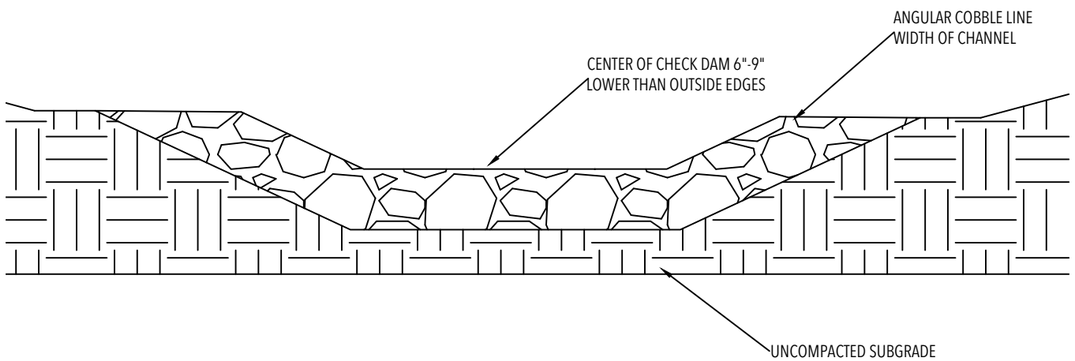
D-001



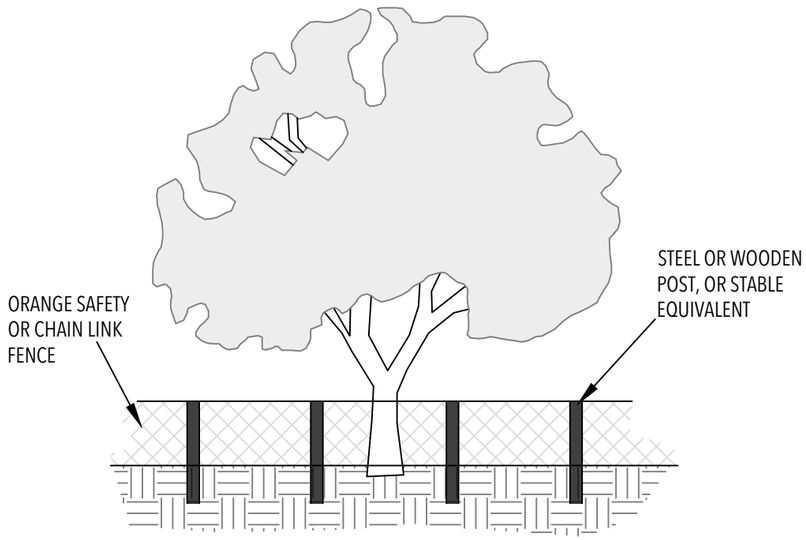
⑤ MEDIA LUNA - PLAN VIEW
NTS



⑥ STABILIZED CONSTRUCTION ENTRANCE/EXIT
NTS



⑦ ROCK CHECK DAM - PROFILE VIEW
NTS



⑧ TREE PROTECTION
NTS

ENTACT.

REV	DATE	APR'VD	DESCRIPTION

Date

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MS	05/11/26	MF	05/11/26	D-002

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NEW MEXICO ENVIRONMENT DEPARTMENT

ENTACT, LLC.
63 INVERNESS DRIVE E
SUITE 101
ENGLEWOOD, CO 80112

ABANDONED URANIUM MINE CLEAN UP
GRANTS, NM

NM SEC. 36
RED BLUFF NO. 1 STATE TRUST LAND
TIME ORIENTED RECLAMATION PLAN

ACCESS AND EROSION CONTROL DETAILS 2

ISSUED FOR CONSTRUCTION

D-002

SHEET 11 OF 11