

SITE VISIT REPORT
NAVAJO ABANDONED MINE LANDS RECLAMATION PROGRAM

DATE (S) OF VISIT:	30 January 2019
MINE/PROJECT NAME:	USEPA Region 9, Cove Mesa V Haul Shaft Closure Project
DURATION OF VISIT:	11:45 am – 1:00 pm
PURPOSE OF VISIT:	GPS transplanted trees/Construction Progress Inspection

OBSERVATION:

Construction progress monitored by NAMLRD personnel on Wednesday, 30 January 2019, Cove Mesa V Haul Shaft Project.

Today, Civil Engineer requested to GPS all trees that were transplanted, from access path route and also monitor haul shaft progress for today.

While en-route to control point area, GIS technician GPS all 51 trees transplanted locations, see map.

Arrived to control point area, contractor laborers were continuation of transporting construction materials to haul shaft site; such as scaffolding platform/pipework, 4" steel plates, wire cable, anchors, etc. All construction materials manually transported by foot to haul shaft entry by laborers thought out the day. A scaffold was assembled at the haul shaft entrance, with contractor preparing rock wall (leveling and removing loose rock) for installation of metal plates and anchors.

Access roads were still snow packed and muddy by the afternoon.

After GPS work and monitoring the construction progress, I returned to Shiprock AML. The access road and access path were still challenging, due to increase in mud from melting snow.

WEATHER/ROAD CONDITIONS:

Approximately 41°F, clear skies, and snow/mud on roads.

FOLLOW-UP:

No follow-up.

CONTACTS:

No contacts.

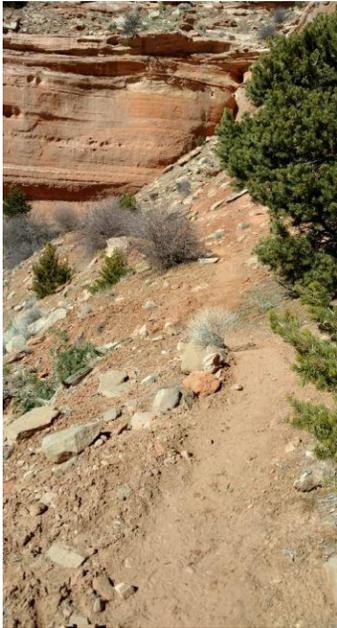
Pictures



Haul Shaft prparing rock wall.



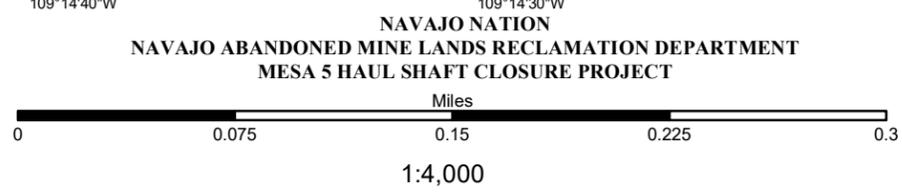
Wire cable material



Access path to Haul Shaft



Document Name:
Mesa 5 GD Path Tree Relo 01_30_19
Author: vjlee



NAVAJO NATION
NAVAJO ABANDONED MINE LANDS RECLAMATION DEPARTMENT
MESA 5 HAUL SHAFT CLOSURE PROJECT



- Legend**
- Tree Transplant Locations
 - Equipment_Access_Path
 - Manual_Packing_Access_Path
 - Access_Control_Area

Location Map