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June 19, 2018
Project No: 17-05432

Ron Burek
North Pacific Developments, Inc.
20 Old Ranch Road
Laguna Niguel, California 92677
Via email: ron@brentpacific.com

**Subject: Trumble Road Open Pit Restoration, Cultural Resources Records Search and Archaeological Survey
APN 329-240-046/048/049/051, Menifee, Riverside County, California**

Dear Mr. Burek:

Rincon Consultants, Inc. (Rincon) was retained by North Pacific Developments, Inc. to provide cultural resources services for the Trumble Road Open Pit Restoration Project (project), located in the city of Menifee, Riverside County, California (see Figures 1 through 3 in Attachment A). Rincon understands that (within the context of the City of Menifee's Tribal Consultation with the Soboba Band of Luiseno Indians [Soboba], pursuant to Assembly Bill 52 of 2014 [AB 52]), Soboba has requested that a cultural resources records search, archaeological survey, and report be prepared for the project. Rincon conducted a cultural resources records search and pedestrian survey of the proposed project location, and prepared this technical memorandum summarizing the results. Two attachments accompany this technical memorandum: Attachment A, Figures; and Attachment B, Survey Photographs. Upon completion of this report, the City will provide it to Soboba and any other tribes that have requested consultation under AB 52.

The project would involve grading and restoration of nine acres of the Trumble Road Open Pit, located on Trumble Road south of the intersection with Watson Road (Assessor's Parcel Numbers [APN]: 329-240-046/048/049/051), in Menifee, California. Figure 1 shows the regional location and Figures 2 and 3 show the project site location. The project would involve 5,000 cubic yards (cy) of cut, and 207,000 cy of fill. The 5,000 cy of cut would be moved within the project site, in order to flatten out the site prior to the import of 207,000 cy of fill. No soil would be exported from the project site. Historically, operation of the site has included mining activities and soil hauling (import and export). Under the proposed project, no mining activities or soil export activities would occur. Soil import would occur until the open pit has been completely filled and when restoration is complete. The import of soil from offsite sources would occur at a frequency similar to historical activities. Therefore, the Trumble Road Open Pit project would maintain the current status as a disposal site accepting clean fill from other project sites suitable for embankment construction.

The import of clean soil would come from unrelated projects in the area that require export of soil to a local disposal site. Although operation of the project site has historically included haul trucks importing and exporting soil; this operation was not permitted and is not currently occurring on the project site.

As part of the project, the existing on-site storage shed, which is approximately 72 square feet (sf), would be demolished. The existing weight scale and water tank on site would remain. Restoration grading activities would extend for over two years, beginning as early as the fall of 2018. Soil import activities would extend over four years. Construction hours on site extend from 7:00 AM and 6:00 PM Monday through Saturday, and excepting nationally recognized holidays. Water would be used onsite in the active grading areas to control dust and trucks would use existing haul roads on the site. Water would be applied for dust control no less than once a day prior to the daily construction activities commencing and as required throughout the day.

Cultural Resources Records Search

On March 8, 2018, Rincon conducted a records search of the California Historical Resources Information System (CHRIS) at the Eastern Information Center (EIC) located at University of California, Riverside to identify previous cultural resources studies and previously recorded cultural resources within a 0.5-mile radius of the project site. The CHRIS search included a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Points of Historical Interest list, the California Historical Landmarks list, the Archaeological Determinations of Eligibility list, and the California State Historic Resources Inventory list.

The EIC records search identified 17 previous studies within 0.5-mile radius of the project site, none of which included the project site (Table 1). One study (RI-08771) was conducted adjacent to the project site and included the Burlington Northern Santa Fe Railway right-of-way.

Table 1. Previously Conducted Studies within 0.5-mile of the Project Site

Report Number	Author	Year	Title	Relationship to Project Site
RI-02475	Drover, C. E.	1989	A Cultural Resource Inventory of the Meniffee North Project, near Hemet, California	Outside
RI-02476	Drover, C. E.	1990	A Cultural Resource Inventory: An Addendum to the Meniffee North Project near Hemet, California	Outside
RI-04130	Mason, R., P. Lapin, and W. H. Bonner	1998	Cultural Resources Records Search and Survey Report for a Pacific Bell Mobile Services Telecommunications Facility: CM 125-21, Perris, California	Outside
RI-04474	Robinson, M. C.	2001	Cultural Resources Survey and Assessment of Approximately 2.0 Acres: HCI Incorporated 25201A Trumble Road Project, Perris, Riverside County, California	Outside
RI-04894	Hoover, A. M., and W. R. Gillelan	2005	A Phase I Archaeological Survey Report on APNs 327-220-005 & -012 to -016, +68 acres, Perris, Riverside County, California	Outside

Report Number	Author	Year	Title	Relationship to Project Site
RI-05799	Kyle, C. E.	2004	Cultural Resource Assessment for AT&T Wireless Facility 950-031-034A, located at 25110 Trumble Road, Romoland, Riverside County, California	Outside
RI-06018	Tang, B., M. Hogan, M. Dahdul, and D. Ballester	2003	Historical/Archaeological Resources Survey Report, Menifee Valley North Drainage Facilities Project, in and near Romoland and Homeland, Riverside County, California	Outside
RI-06239	Tang, B., M. Hogan, and J. Smallwood	2004	Historical/Archaeological Resources Survey Report, APN 329-030-051, near Romoland, Riverside County, California	Outside
RI-06355	Tang, B., M. Hogan, and M. Wetherbee	2004	Historical/Archaeological Resources Survey Report: Perris Valley RWRP Expansion, in Perris, Riverside County, California	Outside
RI-06888	Lerch, M. K., and M. A. Gray	2006	Cultural Resources Assessment of the Valley-Ivy Glen Transmission Line Project, Riverside County, California	Outside
RI-07397	Lord, K. J.	2006	Phase I Cultural Resources Assessment with Paleontological Records Review CP Business Center Romoland, Riverside County, California	Outside
RI-07407	Keller, J. A.	2007	A Phase I Cultural Resources Assessment of APN 329-030-012 Thru 016, +-5.0 acres in Romoland, Riverside County, California, USGS Romoland, California Quadrangle, 7.5' Series	Outside
RI-08396	George, J. and D. McDougall	2010	Cultural Resources Report for the Sun City Force Main and Recycled Water Project, Riverside County, California	Outside

Report Number	Author	Year	Title	Relationship to Project Site
RI-08770	Sanders, J. K.	2011	Archaeological Survey Report for Southern California Edison's Idle Facilities Removal Project	Outside
RI-08771	Tang, B. T.	2010	Preliminary Historical/Archaeological Resource Study Southern California Regional Rail Authority Perris Valley Line Positive Train Control Project	Adjacent
RI-08981	DeCarlo, M. M., S. C. Justus, and W. T. Eckhardt	2013	Summary Class III Cultural Resource Inventory, Proposed Southern California Edison Devers-Palo Verde 2,500 kV Transmission Line Project, Riverside County, California	Outside
RI-09002	Tang, B. T.	2014	Re: Update to Historical/Archaeological Resources Survey Report, Menifee Valley North Drainage Facilities Project, Menifee, Perris, Homeland and Romoland, Riverside County, California, CRM Tech Contract No. 1104/2771	Outside

Source: EIC 2018

The EIC records search identified 10 cultural resources within a 0.5-mile radius of the project site, none of which are located at the project site. Table 2 lists the identified cultural resources. Each resource in the search radius is a historic built-environment resource. Two of the resources (P-33-015743 [California Southern Railway mainline] and P-33-021493 [Watson Road]) are adjacent to the project site.

Table 2. Previously Recorded Resources within 0.5-mile of the Project Site

Primary Number	Trinomial	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Status	Relationship to Project Site
33-007701	N/A	Historic building	Vernacular single-family residence	W. Hedges 1982	5D: Contributor to a district or designated locally	Outside
33-015383	N/A	Historic building	Craftsman style single-family residence	M. Rees 2006	6; Recommended ineligible	Outside
33-015389	N/A	Historic building	Ranch style single-family residence	M Rees 2006	6; Recommended ineligible	Outside

Primary Number	Trinomial	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Status	Relationship to Project Site
33-015743	CA-RIV-8196	Historic structure	California Southern Railway mainline	P. Easter and P. Beedle 2005; P. Beedle 2006; T. Cooley 2007; A. M. Craft 2007; CD. Ballester 2008; M. C. Hamilton et al. 2009; S. Justus et al. 2010; J. Trampier 2011; C. Cotterman and E. Denniston 2012; AECOM 2012; D. Ballester 2015; M Hogan 2016;	Recommended ineligible	Adjacent
33-020448	CA-RIV-10349	Historic road	4 th Street	J. Trampier 2011	Not evaluated	Outside
33-020449	CA-RIV-10350	Historic road	2 nd Street	J. Trampier 2011	Not evaluated	Outside
33-020450	CA-RIV-10351	Historic road	1 st Street	J. Trampier 2012	Not evaluated	Outside
33-020502	CA-RIV-10403	Historic road	Sherman Road	J. Trampier 2011	Not evaluated	Outside
33-020503	CA-RIV-10404	Historic road	3 rd Street	J. Trampier 2011	Not evaluated	Outside
33-021493	CA-RIV-11281	Historic road	Watson Road	J. Trampier 2011	Not evaluated	Adjacent

Source: EIC 2016

Cultural Resources Survey

Rincon archaeologist Lindsay Porras conducted a cultural resources survey of the project site on March 13, 2018. The survey consisted of walking transects on the perimeter of the project site outside of the existing pit and on the base of the pit, where permitted. The exposed sidewalls were examined from the base of the pit. The survey was limited in certain areas due to large stockpiles of building refuse and

storage areas for heavy machinery, including trucks, trailers, excavators, and other construction equipment at the project site.

During the survey efforts, Ms. Porras examined areas of exposed ground surface for prehistoric artifacts (e.g., chipped stone tools and production debris, stone milling tools, ceramics), historic debris (e.g., metal, glass, ceramics), or soil discoloration that might indicate the presence of a cultural midden. She recorded characteristics of the project site and survey conditions using a field notebook and a digital camera. Copies of the field notes and digital photographs are on file at Rincon's Redlands office.

The cultural resources survey identified no previously unrecorded cultural resources on the project site. Disturbances include the excavation of the pit, the import and export of soils and building debris, and the storage of heavy equipment. Ground visibility on the project site was limited (approximately 35 to 40 percent visibility) due to the presence of building debris and soil stockpiles and equipment storage (see photographs in Attachment B).

Discussion and Recommendations

The records search, Native American scoping, and pedestrian survey did not identify any cultural resources at the project site. Each of the built-environment resources previously recorded in the EIC records search radius will not be impacted by the project. The EIC records search did not identify any archaeological resources in the search radius that would suggest the area is sensitive for archaeological resources. Based on the results of this study and the level of previous disturbance, the project site is not considered to be sensitive for archaeological resources and is unlikely to impact any previously unrecorded resources.

Although the project site has been disturbed by past activities, there is always potential to uncover subsurface archaeological remains during project construction. Therefore, Rincon recommends the standard unanticipated discoveries measure for all project-related ground disturbing activities. This measure is discussed in detail below. With the incorporation of this measure, Rincon recommends a finding of ***less than significant impact with mitigation incorporated*** to cultural and historical resources.

The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the state of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the county coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of being granted access and will make recommendations to the landowner.

Unanticipated Discovery of Cultural Resources

If previously unidentified cultural resources are encountered during ground-disturbing activities, work must halt in the immediate area. An archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) must be contacted immediately to evaluate the find. If the discovery proves to be significant under the CEQA, additional work such as data recovery excavation may be warranted to mitigate any adverse effects. In the event that an identified cultural resource is of Native American origin, the qualified archaeologist will consult with the project proponent and the City of Menifee to begin or continue Native American consultation procedures. If, as a result of the consultation, the lead agency determines that the resource is a tribal cultural resource, additional measures to avoid or reduce impacts to the resource may be required.

Please do not hesitate to contact Rincon if you have any questions regarding these findings.

Sincerely,

Rincon Consultants, Inc.



Hannah Haas, M.A., RPA
Archaeologist and Project Manager

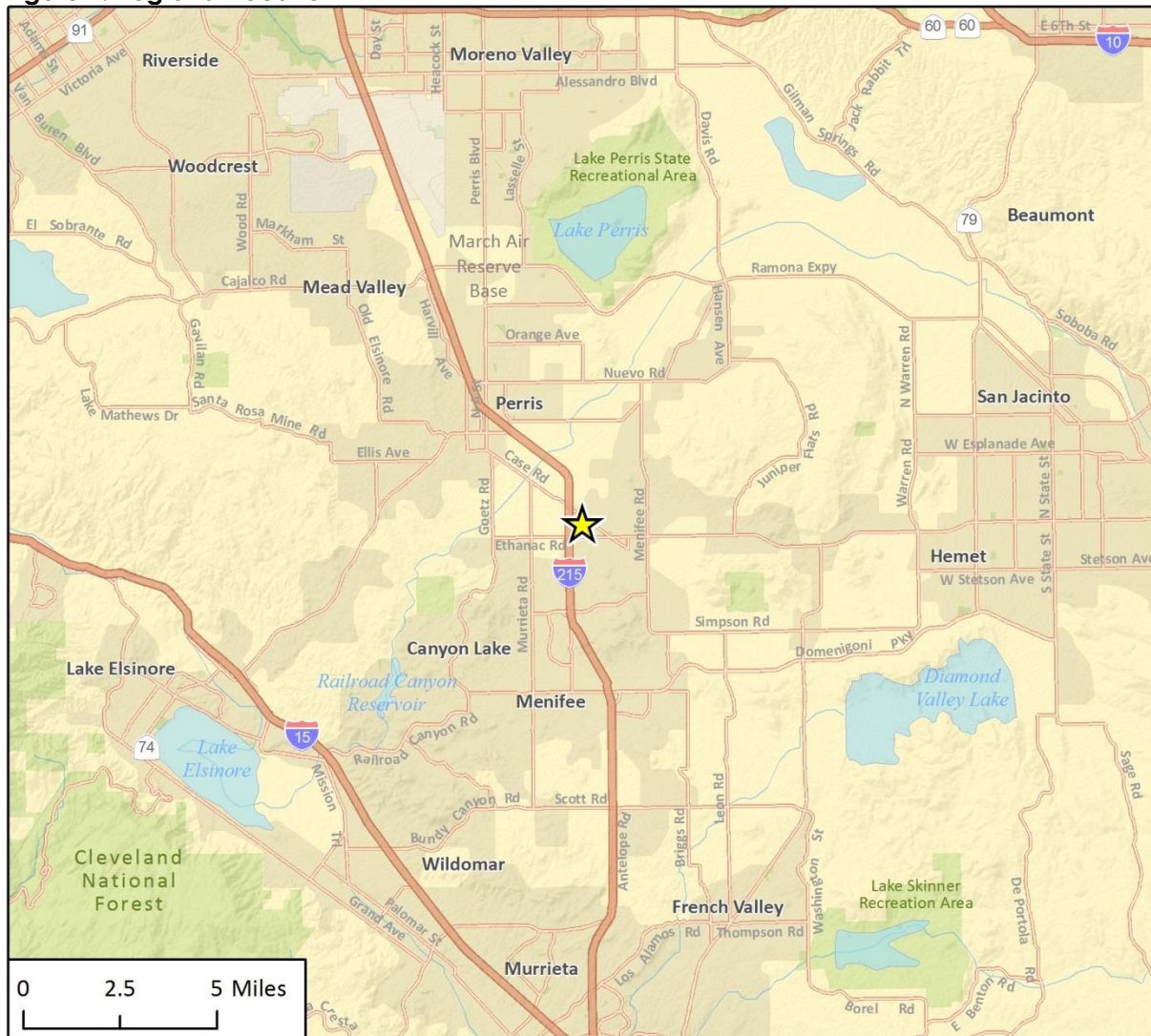


Christopher Duran, M.A., RPA
Cultural Resources Principal Investigator



Erik Feldman, MS, LEED AP
Principal

Figure 1. Regional Location



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 Project Location

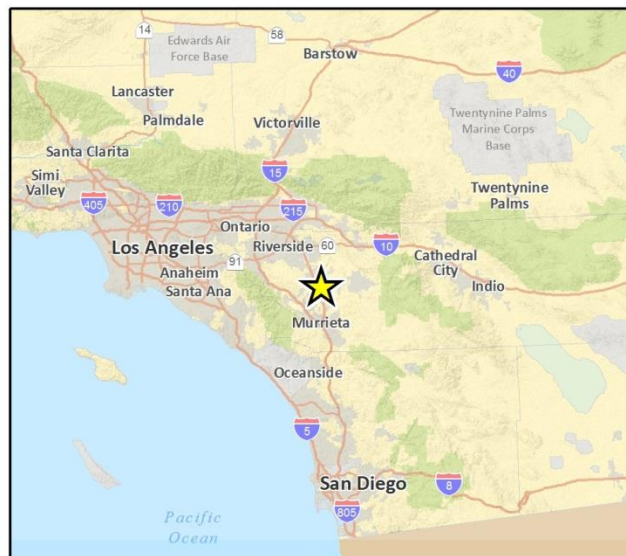


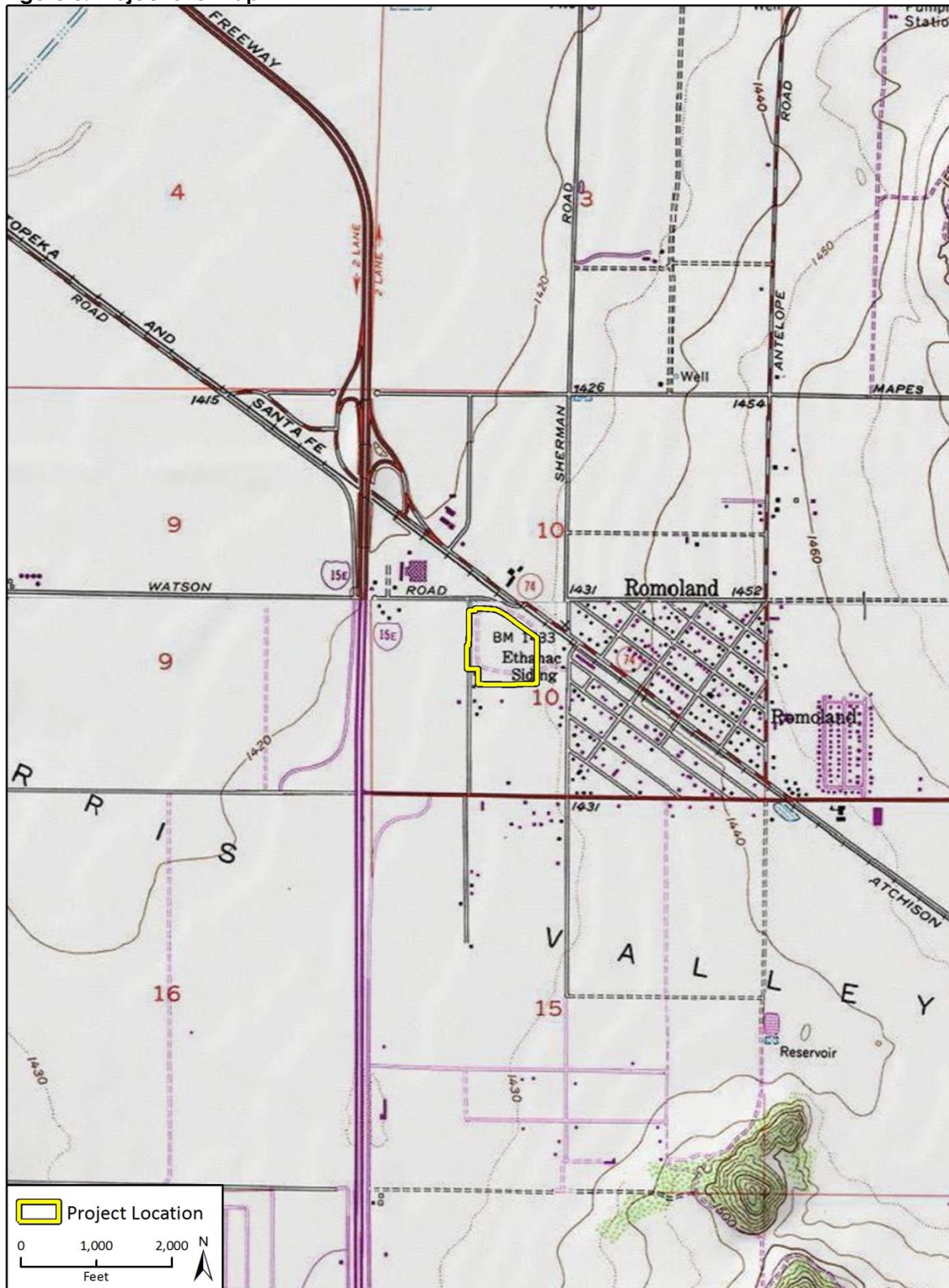
Fig 1 Regional Location

Figure 2. Project Location



Fig. 2 Project Location

Figure 3. Project Site Map



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Fig 3 Project Site Map

Figure 4. Overview of project site and heavy equipment, facing north



Figure 5. View of excavated area on edge of pit, facing south



Figure 6. View of cut edges of pit, facing north

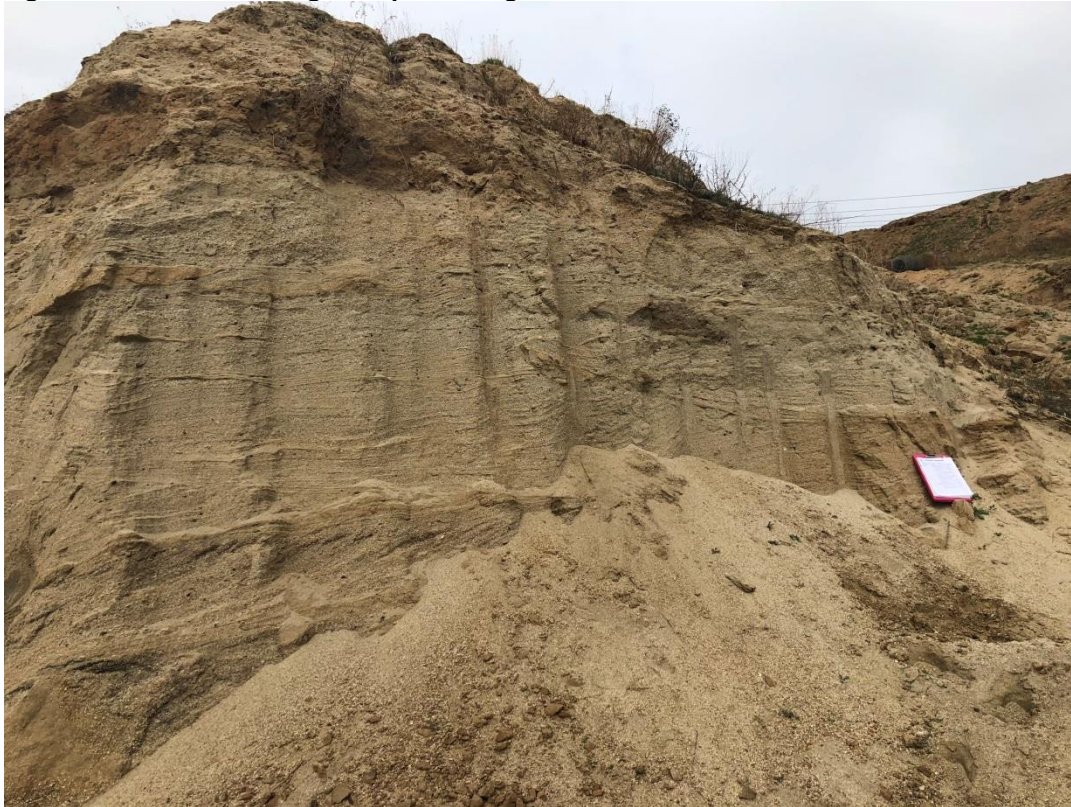


Figure 7. View of cut edge of pit and building debris pile, facing southeast

