

EXHIBIT “A”

MITIGATION MONITORING AND REPORTING PROGRAM

This Mitigation Monitoring and Reporting Program (MMRP) was formulated based on the findings of the Environmental Impact Report (including Initial Study/Environmental Checklist) prepared for the proposed Ygnacio Valley High School Field Lighting Project. This MMRP is in compliance with Section 15097 of the *CEQA Guidelines*, which requires that the Lead Agency “adopt a program for monitoring or reporting on the revisions which it has required in the project and the measures it has imposed to mitigate or avoid significant environmental effects.” The MMRP, which has been prepared in tabular form (see Table 1), lists mitigation measures recommended in the EIR and identifies mitigation monitoring requirements.

Table 1 presents the mitigation measures identified for the proposed project. Each mitigation measure is numbered with a symbol indicating the topical section to which it pertains, a hyphen, and the impact number. For example, Mitigation Measure CULT-1 is the first of the two cultural resources mitigation measures identified in the IS/MND.

The first column of Table 1 identifies the mitigation measure. The second column, entitled “Party Responsible for Implementing Mitigation,” names the party responsible for carrying out the required action. The third column, “Implementation Timing,” identifies the time the mitigation measure should be initiated. The fourth column, “Party Responsible for Monitoring,” names the party ultimately responsible for ensuring that the mitigation measure is implemented. “Action by Monitor” outlines the steps for monitoring the action identified in the mitigation measure. The last column, titled “Monitoring Timing,” states the time during which the monitor must ensure that the mitigation measure has been implemented.

Table 1: Mitigation Monitoring and Reporting Program

Mitigation Measures	Party Responsible for Implementing Mitigation	Implementation Timing	Party Responsible for Monitoring	Action by Monitor	Monitoring Timing
INITIAL STUDY					
V. CULTURAL RESOURCES					
<p><u>CULT-1</u>: Should a cultural resource be encountered during project construction activities, excavation shall stop and the MDUSD Project Manager shall be notified. The discovery shall be evaluated by a qualified archaeologist, and if the discovery is significant, treatment recommendations shall be developed and implemented.</p>	<p>Project Contractor with oversight by Mount Diablo Unified School District</p>	<p>During construction period</p>	<p>Mount Diablo Unified School District</p>	<p>Ensure that Mitigation Measure CULT-1 is followed in the event that the construction contractor identifies a cultural resource during the construction period</p>	<p>During the construction period</p>
<p><u>CULT-2</u>: If human remains are encountered at any point during construction activities, work shall stop and the Contra Costa County Coroner shall be notified immediately. In addition, a qualified archeologist shall be contacted to examine the situation and consult with the appropriate agencies. If the human remains are of Native America origin, the Coroner must notify the Native American Heritage Commission within 24 hours of this identification. The Native American Heritage Commission will identify a Most Likely Descendant (MLD) to inspect the site and provide recommendations for the proper treatment of the remains and associated grave goods. The construction contractor shall abide by these recommendations. Upon completion of the assessment, the archaeologist shall prepare a report documenting the methods and results, and provide recommendations of the treatment of the human remains and any associated cultural materials, as appropriate and in coordination with the recommendations of the MLD. The report shall be submitted to the MDUSD and the Northwest Information Center.</p>	<p>Project Contractor with oversight by Mount Diablo Unified School District</p>	<p>During construction period</p>	<p>Mount Diablo Unified School District</p>	<p>Ensure that Mitigation Measure CULT-2 is followed in the event that the construction contractor identifies human remains during the construction period</p>	<p>During the construction period</p>

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VIII. HAZARDS AND HAZARDOUS MATERIALS					
<p>HAZ-1: As recommended in the PEA by Geosphere Consultants, Inc., prior to project construction, MDUSD shall be responsible for the excavation of at least a five-foot-square by two-feet-deep area beneath soil sample locations 5YV and 7YV, in order to remove the elevated arsenic concentrations in the soil. The actual amount and extent of removal shall be verified using an X-ray fluorescence (XRF) tool. The excavated soil shall be properly disposed of at a licensed and accepting landfill under a MDUSD manifest. Two confirmation soil samples shall be collected from the base of each excavation and submitted to a State-certified hazardous waste testing laboratory for arsenic analysis using EPA Methods SW846/6010B/SW846 3050B. The laboratory analytical results of the confirmation soil samples must then be used, along with the previous laboratory data (excluding soil samples 5YV and 7YV) to calculate the new ProUCL 95 percent UCL cleanup goal, to ensure that no significant hazard remains.</p>	<p>Project Contractor with oversight by Mount Diablo Unified School District or environmental abatement contractor with expertise in this field</p>	<p>Prior to construction</p>	<p>Mount Diablo Unified School District</p>	<p>Ensure that the construction practices identified in Mitigation Measure HAZ-1 are implemented prior to construction of the project</p>	<p>During the pre-construction period</p>
IX. HYDROLOGY AND WATER QUALITY					
<p>HYD-1: MDUSD shall coordinate and obtain approval from Division of State Architect to prepare a Stormwater Control Plan (SCP), which incorporates one or more Runoff Reduction Measures into each relevant project to reduce potential impacts to surface water quality associated with operation of the project. These features shall be included in the final site plans and meet the requirements of the Contra Costa Clean Water Program’s Stormwater C.3 Guidebook, which requires implementation of one or more of the following Runoff Reduction Measures options: 1) disperse runoff from roofs or pavement to vegetated areas; 2) install Permeable Pavement; 3) install a bioretention facility or planter box; or and 4) install cisterns or rain barrels.</p>	<p>Mount Diablo Unified School District and Project Contractor</p>	<p>Prior to and during the construction period</p>	<p>Mount Diablo Unified School District</p>	<p>Ensure that the required SCP measures are included in the final site plans and that the construction practices identified are implemented upon completion of the project</p>	<p>Prior to and during the construction of the project</p>

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ENVIRONMENTAL IMPACT REPORT					
B. AIR QUALITY					
<p><u>AIR-1:</u> In order to mitigate Impact AIR-1, the following construction practices shall be implemented at the project site during the construction phase of the project:</p> <ul style="list-style-type: none"> • All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day. • All haul trucks transporting soil, sand, or other loose material off-site shall be covered. • All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited. • All vehicle speeds on unpaved roads shall be limited to 15 mph. • All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used. • Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points. • All construction equipment shall be maintained and properly tuned in accordance with manufacturer’s specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation. • Post a publicly visible sign with the telephone number and person to contact at MDUSD regarding dust complaints. This person shall respond and take corrective action within 48 hours. 	<p>Project Contractor with oversight by Mount Diablo Unified School District</p>	<p>During the pre-construction and construction periods</p>	<p>Mount Diablo Unified School District</p>	<p>Ensure that the construction practices identified in Mitigation Measure AIR-1 are implemented during the pre-construction and construction phases of the project</p>	<p>During the pre-construction and construction periods</p>

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D. NOISE					
NOI-1a: All construction equipment must have appropriate sound muffling devices, which shall be properly maintained and used at all times such equipment is in operation.	Project Contractor with oversight by Mount Diablo Unified School District	During construction period	Mount Diablo Unified School District	Verify that all aspects of Mitigation Measures NOI-1a through NOI-1e are implemented.	During construction period
NOI-1b: Where feasible, the project contractor shall place all stationary construction equipment so that emitted noise is directed away from the closest off-site sensitive receptors.					
NOI-1c: The construction contractor shall locate on-site equipment staging areas so as to maximize the distance between construction-related noise sources and noise-sensitive receptors nearest the project site during construction.					
NOI-1d: All noise producing construction activities, including warming-up or servicing equipment and any preparation for construction, shall be limited to the hours between 7:30 a.m. and 6:00 p.m. on weekdays, and between 8:00 a.m. and 5:00 p.m. on Saturdays. No construction shall be permitted on Sundays or official national holidays.					
NOI-1e: The operation of heavy construction equipment shall be prohibited within 500 feet of school classrooms when school classes are in session.					
NOI-1f: The District shall provide residents of Graymont Circle and Savannah Court with a construction schedule showing dates and locations of activities so that the residents are alerted of upcoming activities. The District shall regularly update the schedule via e-mail, regular mail, community meeting(s) or other methods that effectively provide this information in a timely manner.					
NOI-1g: The construction contractor shall specify rotary and electric tools (e.g., jack hammers, pavement breakers, rock drills) to the greatest extent possible to avoid noise associated with compressed air exhaust from pneumatically-powered tools. Where use of pneumatic tools is unavoidable, air exhaust mufflers shall be incorporated. In addition, external jackets on the tools themselves shall be used when feasible. Quieter procedures shall be used, such as drills rather than impact equipment, whenever feasible.					
NOI-1h: The Construction contractor shall incorporate the quietest construction equipment and techniques feasible for any given construction task.					

Source: LSA Associates, Inc., 2013

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