



Alan Varela, Director

August 22, 2023

James Tolman, CPESC
Inspections Plus Inc.
504 El Paraiso Rd. NE Suite B
Albuquerque, NM 87113-1590



Mayor Timothy M. Keller

**Re: APS Arroyo Del Oso Elementary School at 6405 Harper Dr. NE
Erosion and Sediment Control Plan
Engineer's Stamp Date – 1/20/2023 (E18E007A)**

Mr. Tolman,

Based upon the information provided in your submittal received 8/18/2023, the above referenced ESC Plan can't be approved until the following comments have been addressed.

1. The ESC plan isn't legible, symbols and lines are fuzzy and just get more blurry when I zoom in so the controls, limits of disturbance, and property boundary are not readily discernable. Clearly locate and identify all of the required elements of the map. Clearly indicate the location and type of the planned controls upstream of the primary outfall channel on the west side of the property.
2. For sites larger than 5 ac., such as this one, the DPM requires more than just silt fence, it requires a temporary sediment basin sized for the 2 year 24 hour runoff from the entire area draining to it per CGP 2.2.12. So the temporary pond must be sized for runoff from the entire offsite area entering the site from the east concrete channel unless that runoff is conveyed in a temporary non-erosive (i.e. rip-rap lined) drainage ditch /swale through the site to a stable outfall. Include design calculations and construction specifications for the pond and swale.
3. The SWPPP must include site-specific interim and permanent stabilization per CGP 7.2.6.b.vii and 9.4.1.c.i. The Landscape Plan (LP) can be used to satisfy this requirement and should be submitted separate from the ESC Plan with the application to the Stormwater Quality Section of the Planning Department, and the LP should be included in the SWPPP. Provide a specification on the ESC Plan for any disturbed areas not covered by the LP.
4. It isn't clear which erosion controls will be constructed prior to phase 1 and 2 and how long the controls will last before they are removed. Include a detailed schedule on the ESC plan for each control, especially final stabilization.
5. Rita Romero certified the NOI for APS but her title, APS Technician, doesn't seem to satisfy the definition of a "principal executive officer" as required by CGP Appendix G.11.1.3. Karen Alarid Director of APS signed the SWPPP and probably should certify the NOI. Revise the NOI and resubmit to the City for approval.

If you have any questions, you can contact me at 924-3420 or jhughes@cabq.gov.

Sincerely,
James D. Hughes, P.E.

James D. Hughes

Principal Engineer, Planning Dept.
Development and Review Services