

F ALBUQUE



Planning Department Brennon Williams, Director

Mayor Timothy M. Keller

December 9, 2020

Cassandra Durkin, CPESC, CESSWI Inspections Plus Inc. 504 El Paraiso Rd. NE Suite B Albuquerque, NM 87113

## Re: West Mesa RV Park – 10125 Volcano Rd. NW Erosion Sediment Control Plan Engineer's Stamp Date 11/30/2020 (B08E003)

Dear Ms. Durkin,

Based upon the information provided in your submittal received 12/04/2020, the above referenced plan can't be approved until the following areas of concern are addressed.

- 1. Permanent stabilization site specific stabilization is missing in several areas, the pond, and the swale and slopes north of the pond, and the inlets and outlets to the culverts. The hatching on the pond is not identified in the legend. Standard seed and mulch does not meet the Final Stabilization Criteria (CGP 2.2.14.b) unless the mulch is maintenance free for 3 years or unless perineal vegetation provides uniform coverage at 70% of natural density. Describe the design and construction specifications of the stabilization.
- 2. Provide a strategy to manage stormwater from the large upstream offsite basin that drains through this site during construction. The sequence should be
  - a. excavation of the new retention pond
  - b. diversion of upstream offsite flows into the pond
  - c. clearing and grubbing the rest of the site only after the upstream offsite basin is diverted into the new pond.
- 3. The size of this site exceeds the design specifications for silt fence, so a sediment trap is needed at the low corner of the site. Provide discussion of the design specifications, construction specifications, maintenance schedules (short and long term), inspection criteria, and expected performance and longevity of the BMPs.
- 4. Provide a copy of portions of the SWPPP that address CGP 9.4.1.c.

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

Sincerely,

James D. Hughes

James D. Hughes, P.E. Principal Engineer, Planning Dept. Development and Review Services