Department of Toxic Substances Control

Yana Garcia
Secretary for
Environmental Protection

Katherine M. Butler, MPH, Director
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Gavin Newsom
Governor

SENT VIA ELECTRONIC MAIL

August 20, 2025

Arianna R. Brown
Planner
County of Fresno
2220 Tulare Street 6th Floor
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arbrown@fresnocountyca.gov

RE: NEGATIVE DECLARATION FOR INITIAL STUDY NO. 8642 AND AMENDMENT APPLICATION NO. 3876 DATED AUGUST 15, 2025, STATE CLEARINGHOUSE NUMBER 2025080670

Dear Arianna R Brown,

The Department of Toxic Substances Control (DTSC) reviewed the Negative Declaration (ND) for the Initial Study No. 8642 and Amendment Application No. 3876 (Project). The Project proposes to rezone an 8.74-acre parcel and a 2.8-acre parcel from a zone district of Limited Agricultural, 20-minimum parcel size to a zone district of Rural Residential, 5-acre minimum parcel size. DTSC recommends and requests consideration of the following comments:

1. When agricultural crops and/or land uses are proposed or rezoned for residential use, several contaminants of concern (COCs) can be present. The Lead Agency shall identify the amounts of Pesticides and Organochlorine Pesticides (OCPs) historically used on the property. If present, OCPs requiring further analysis are dichloro-diphenyl-trichloroethane, toxaphene, and dieldrin. Additionally, any level of arsenic present would require further analysis and sampling and must meet approved local area baselines or thresholds. If they do not, remedial action must take place to mitigate them below those thresholds.

Additional COCs may be found in mixing/loading/storage areas, drainage ditches, farmhouses, or any other outbuildings and should be sampled and analyzed. If smudge pots had been routinely utilized, additional sampling for Polycyclic Aromatic Hydrocarbons and/or Total Petroleum Hydrocarbons may be required. These recommendations should be adhered to and become part of the environmental document. Please refer to the DTSC's Human and Ecological Risk Office (HERO) webpage for the most recent guidance and screening levels.

2. All imported soil/fill material should be tested to assess any contaminants of concern meet screening levels as outlined in DTSC's Preliminary Endangerment Assessment Guidance Manual. Additionally, DTSC advises referencing the DTSC Information Advisory Clean Imported Fill Material Fact Sheet if importing fill is necessary. To minimize the possibility of introducing contaminated soil/fill material, there should be documentation of the origins of the soil/fill material and, if applicable, sampling be conducted to ensure that the imported soil/fill material are suitable for the intended land use. The soil sampling should include analysis based on the source of the soil/fill and knowledge of prior land use.

DTSC would like to thank you for the opportunity to comment on the ND for the Initial Study No. 8642 and Amendment Application No. 3876. Thank you for your assistance in protecting California's people and environment from the harmful effects of toxic substances. If you have any questions or would like clarification on DTSC's comments, please respond to this letter or via our CEQA Review email for additional guidance.

Sincerely,

Tamara Purvis

Tamara Purvis
Associate Environmental Planner
HWMP - Permitting Division – CEQA Unit
Department of Toxic Substances Control
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cc: (via email)

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