MEMORANDUM

To: All interested parties
From: Division of Environmental Health
Date: December 12, 2018
Re: Onsite wastewater treatment system feasibility report requirements

Applicants submitting an application for a use permit or use permit modification are required to include an onsite wastewater treatment system (OWTS) feasibility report if the use permit application includes a new wastewater treatment system or increased wastewater flow to an existing wastewater treatment system. A single OWTS feasibility report may include both process wastewater and sanitary wastewater treatment systems. The feasibility report must demonstrate the site is able to accommodate code compliant wastewater treatment and dispersal system(s) for all wastewater generated by the proposed project, must identify the existing system(s), and proposed location(s) for the required reserve area(s) for all uses. At a minimum, the OWTS feasibility report must include the following:

- Prepared by a licensed Civil Engineer or Environmental Health Specialist registered in the State of California.

- Project description/introduction narrative; include the number of visitors, employees and residents, if applicable. This project description must match the Use Permit application project description.

- Estimated wastewater flows (wine production, visitors, employees, residents, marketing events, etc.)

- Written description of existing or proposed wastewater treatment and dispersal methods (several options may be included with the Use Permit and prior to submitting plans for building permits the applicant will chose the best option). Reserve area must also be included for all existing and proposed development.
  - The actual or estimated size of the area needed for onsite wastewater treatment for the proposed activities.
  - Site evaluation information supporting the proposed or existing dispersal methods.
  - A water balance if the proposed method for dispersal is surface irrigation after treatment.

- Site plan, including:
- Existing and proposed site improvements
- Primary dispersal area(s)
- Reserve area(s) for all existing and proposed uses
- Site evaluation test pits
- Wells, creeks, drainages, storm water management improvements
- Caves, if proposed or existing

- Cave setback exhibit may be included if the project includes a cave; see Cave Setback Information Memo for details.

- Conclusion