



Department of Toxic Substances Control



Meredith Williams, Ph.D.
Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Gavin Newsom Governor

SENT VIA ELECTRONIC MAIL

November 16, 2022

Mr. Josh Greetan
Sacramento County
827 7th Street, Room 225
Sacramento, CA 95814
CEQA@saccounty.net



MITIGATED NEGATIVE DECLARATION FOR PHAN APARTMENT HOMES AT SIERRA VISTA PARK – DATED OCTOBER 18, 2022 (STATE CLEARINGHOUSE NUMBER: 2022100368)

Dear Mr. Greetan:

The Department of Toxic Substances Control (DTSC) received a Mitigated Negative Declaration (MND) for the Phan Apartment Homes at Sierra Vista Park (Project). The Lead Agency is receiving this notice from DTSC because the Project includes one or more of the following: groundbreaking activities, work in close proximity to a roadway, presence or historical presence of site buildings, importation of backfill soil, and/or work on or in close proximity to an agricultural or former agricultural site.

DTSC recommends that the following issues be evaluated in the Hazards and Hazardous Materials section of the MND:

- A State of California environmental regulatory agency such as DTSC, a Regional Water Quality Control Board (RWQCB), or a local agency that meets the requirements of <u>Health and Safety Code section 101480</u> should provide regulatory concurrence that the Project site is safe for construction and the proposed use.
- 2. The MND should acknowledge the potential for historic or future activities on or near the project site to result in the release of hazardous wastes/substances on the project site. In instances in which releases have occurred or may occur, further studies should be carried out to delineate the nature and extent of the contamination, and the potential threat to public health and/or the environment

Mr. Josh Greetan November 16, 2022 Page 2

- should be evaluated. The MND should also identify the mechanism(s) to initiate any required investigation and/or remediation and the government agency who will be responsible for providing appropriate regulatory oversight.
- 3. Refiners in the United States started adding lead compounds to gasoline in the 1920s in order to boost octane levels and improve engine performance. This practice did not officially end until 1992 when lead was banned as a fuel additive in California. Tailpipe emissions from automobiles using leaded gasoline contained lead and resulted in aerially deposited lead (ADL) being deposited in and along roadways throughout the state. ADL-contaminated soils still exist along roadsides and medians and can also be found underneath some existing road surfaces due to past construction activities. Due to the potential for ADL-contaminated soil DTSC, recommends collecting soil samples for lead analysis prior to performing any intrusive activities for the project described in the MND. The MND notes that the proposed Project site is located approximately 500 feet away from the southbound section of Highway 99 and 100 feet away from the southbound on-ramp. However, ADL-contaminated soils could exist within the proposed Project due to discing for weed control adjacent to the highway right-of-way and other property management activities.
- 4. If any projects initiated as part of the proposed project require the importation of soil to backfill any excavated areas, proper sampling should be conducted to ensure that the imported soil is free of contamination. DTSC recommends the imported materials be characterized according to DTSC's 2001 <u>Information</u> <u>Advisory Clean Imported Fill Material</u>.
- 5. Although the property is currently vacant of any structures, the MND notes that the Project site was developed with several structures by 1953. Sampling near former buildings should be conducted in accordance with DTSC's 2006 <u>Interim</u> <u>Guidance Evaluation of School Sites with Potential Contamination from Lead</u> <u>Based Paint, Termiticides, and Electrical Transformers</u>.
- 6. If any sites included as part of the proposed project have been used for agricultural, weed abatement or related activities, proper investigation for organochlorinated pesticides should be discussed in the MND. Although the MND states that the Project site was not likely used for agricultural purposes following World War II, DTSC notes that agricultural related chemicals could have migrated from the highway right-of-way or adjacent agricultural sites onto the Project site and that pesticides or other chemicals could have been applied directly to the site when it was previously developed. DTSC recommends the

Mr. Josh Greetan November 16, 2022 Page 3

current and former agricultural lands be evaluated in accordance with DTSC's 2008 *Interim Guidance for Sampling Agricultural Properties (Third Revision)*.

DTSC appreciates the opportunity to comment on the MND. Should you choose DTSC to provide oversight for any environmental investigations, please visit DTSC's <u>Site</u> <u>Mitigation and Restoration Program</u> page to apply for lead agency oversight. Additional information regarding voluntary agreements with DTSC can be found at <u>DTSC's</u> <u>Brownfield website</u>.

If you have any questions, please contact me at (916) 255-3710 or via email at Gavin.McCreary@dtsc.ca.gov.

Sincerely,

Gavin McCreary

Project Manager

Site Evaluation and Remediation Unit

Janin Malanny

Site Mitigation and Restoration Program

Department of Toxic Substances Control

cc: (via email)

Governor's Office of Planning and Research State Clearinghouse State.Clearinghouse@opr.ca.gov

Mr. Dave Kereazis
Office of Planning & Environmental Analysis
Department of Toxic Substances Control
Dave.Kereazis@dtsc.ca.gov