

# Department of Toxic Substances Control



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M60050.002871  
MCAS EL TORO  
SSIC NO. 5090.3

July 6, 2000

Mr. Dean Gould  
BRAC Environmental Coordinator  
Marine Corps Air Station El Toro  
Base Realignment and Closure  
P.O. Box 51718  
Irvine, California 92619-1718

## SUMMARY REPORT FOR FORMER DRUM STORAGE AREA/TEMPORARY ACCUMULATION AREA (TAA) 359B, MARINE CORPS AIR STATION (MCAS) EL TORO

Dear Mr. Gould:

The Department of Toxic Substances Control (DTSC) reviewed the above report dated March 21, 2000 and received by this office on March 27, 2000. The report presents the results of the record search activities, visual inspections and verification sampling of the former drum storage area, referenced as TAA 359B. TAA 359B was identified as Solid Waste Management Unit (SWMU) 99 in the *Final Resource Conservation and Recovery Act [RCRA] Facility Assessment (RFA) Report* (Jacobs Engineering Group (JEG), 1993).

After review of the document, DTSC does not concur with the recommendation to designate TAA 359B as requiring no further action and has the following comments.

1. Please provide the approximate dimensions of TAA 359B.
2. Soil samples within the estimated boundary of TAA 359B were collected from two locations at 5-foot intervals from 5 to 25 feet below ground surface (bgs). Additional soil samples were collected from locations that appear to be more than 2 to 5 feet from the sides of the TAA

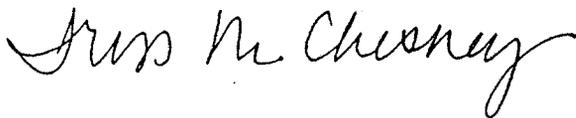
Since this unit is a TAA, DTSC requests that the sampling strategy and rationale for TAA closure specified in the *Draft Supplemental Work Plan for Closure of Various Temporary Accumulation Areas and RCRA Facility Assessment Sites* (Work Plan) (OHM Remediation Services Corp, March 19, 1997) and the

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subsequent DTSC comments on the Closure Report for TAA 765 Site at Marine Corps Air Station (MCAS) El Toro, dated August 21, 1998 be followed. For example, soil samples should be collected at 1.5 and 3 feet below ground surface at each of 5 locations, one within the TAA at the lowest area or where the concrete or asphalt is cracked, and 2 to 5 feet outside the midway point of each side of the TAA. Samples should be collected from additional locations if an area of the TAA is observed to be damaged. Also, soil samples should be analyzed for total petroleum hydrocarbons, volatile organic compounds, semivolatile organic compounds, pesticides, polychlorinated biphenyls, metals and cyanide.

If you have any questions, please contact me at (714) 484-5395.

Sincerely,



Triss M. Chesney, P.E.  
Remedial Project Manager  
Southern California Branch  
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