

ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

Facility Name	: GOLDEN GATE TANK REMOVAL	Owner	:
Site Address	: Not Specified	Owner Address	: Not known
Facility Phone	:	Owner Phone	: Not known
Type of Facility	: 4124 UST SYSTEM CLOSURE		

Facility ID	: Not Specified	Inspector	: EE0000180 - BARBARA JAKUB
Record ID	: SR0032713	Inspector Phone	: (510) 567-6737 Ext. 36737
License/Permit Number	: Not Specified	Inspection Start Time	: Not Specified
Person in Charge	: Not Specified	Inspection Stop Time	: Not Specified
Inspection Date	: 6/9/2017	Total Inspection Time	: 60 min.
Inspection Number	: DAW4GOTBG	Travel Start Time	: Not Specified
Purpose of Inspection	: 219 - REMOVAL/DESTRUCTION	Travel Stop Time	: Not Specified
Result	: 00 - NOT APPLICABLE	Total Travel Time	: 50 min.
Re-Inspection Date	: Not Specified		
Total Score	: 0.00		

Inspection Violations

See comments below.

Overall Inspection Comments

TANK REMOVAL AT 77 GLEN AVENUE IN OAKLAND. ONE 1,500 GALLON (5" DIAMETER BY 10" LENGTH) SINGLE-WALLED STEEL HEATING OIL UST WAS REMOVED FROM THE FACILITY. CITY OF OAKLAND FIRE WAS ONSITE TO OBSERVE LEL AND OXYGEN READINGS ON JUNE 6, 2017 BUT WAS NOT ONSITE TODAY FOR THE REMOVAL. THE TANK HAS BEEN CLEANED PRIOR TO MY AND MATT SOBY'S ARRIVAL. THE TOP OF THE TANK HAD BEEN REMOVED BY CUTTING THE TANK OUT SO THE CONTENTS COULD BE CLEANED OUT. ACCORDING TO ASCENSION MORA OF GOLDEN GATE TANK REMOVAL, THERE WAS NO LIQUID IN THE TANK, BUT THREE INCHES OF SLUDGE WAS REMOVED FROM THE BOTTOM OF THE TANK. THIS WAS DISPOSED BY FREMOUW. AT THE TIME OF ACDEH ARRIVAL, TWO HOLES HAD BEEN CUT IN THE BOTTOM OF THE TANK TO ENABLE SAMPLING. THE BOTTOM OF THE TANK WAS AT 9 FEET BELOW GROUND SURFACE (BGS). SAMPLES WERE COLLECTED FROM TWO FEET BELOW THE TANK (11FT BGS). SOIL DID NOT APPEAR STAINED NOR DID IT HAVE AN ODOR FROM 11 FT BGS. HOWEVER, ON THE NORTH END OF THE TANK, GREENISH GRAY SOIL WAS OBSERVED BELOW THE TANK. BACKFILL APPEARED TO BE NATIVE.

TWO SOIL SAMPLES, COLLECTED 9629-S AND 9629-N FROM THE SOUTH AND NORTH ENDS OF THE TANK, RESPECTIVELY FROM 11 FT BGS AT 10:00 AND 10:03 AM. SOIL WAS COLLECTED IN A STAINLESS STEEL TUBE, SEALED WITH TEFLON TAP AND PLASTIC END CAPS. THE FILL PORT HAD BEEN LOCATED ON THE SOUTH END OF THE TANK. PRODUCT PIPING HAD BEEN PULLED (APPROX. 4 FEET) BUT SHORING PREVENTED SAMPLING FROM BENEATH THE PIPING. THE VENT LINE WAS STILL IN PLACE, ACDEH REQUESTED THAT IT BE REMOVED TO BE SENT ALONG WITH THE TANK FOR RECYCLING.

THE TANK WAS REMOVED AFTER SAMPLING BY CUTTING THE TANK INTO PIECES WITH AN ELECTRIC SAW. THE TANK HAD MANY HOLES FROM 1/4 INCH TO 2-1/2 INCHES WIDE. HOLES WERE DISTRIBUTED THROUGHOUT THE ENTIRE ROUND PORTION OF THE TANK, TOP, BOTTOM, MIDDLE. THE 2-1/2 INCH HOLE WAS LOCATED ON THE BOTTOM OF THE TANK ON THE NE SIDE. THERE WERE NO HOLES ON EITHER OF THE TANK ENDS. NO GROUNDWATER WAS ENCOUNTERED IN THE EXCAVATION.

ASCENSION MORA PREPARED THE CERTIFICATION OF HAZARDOUS WASTE CERTIFICATION FORM COMPLETED FOR THE TANK TO BE HAULED OFF AS SCRAP METAL.

SOIL WAS TEMPORARILY STORED IN A WOODEN BOX WITH A COVER, A FOUR-POINT COMPOSITE SAMPLE WAS COLLECTED (9629-SP) FOR DISPOSAL. SOIL WILL NOT BE REUSED DUE TO CITY OF OAKLAND REQUIREMENTS. A CITY PUBLIC WORKS PERSONNEL WAS ONSITE AND REQUIRES THAT THE TANK PIT BE BACKFILLED WITH A CONCRETE SLURRY.



Barbara Jakub
Hazardous Materials Specialist