

OWENS-ILLINOIS
Glass Container
Division

ENCLOSURE 3



*3/12/87 #20 fuel oil in spill containment
BOOR*

July 18, 1986

Bay Area Regional Water Quality Control Board
1111 Jackson Street
6th Floor
Oakland, CA 94607

Attention: Mr. Dale Boyer

Re: Owens-Illinois, Inc.
GCD #20
3600 Alameda
Oakland, CA 94604

Dear Mr. Boyer:

Confirming our telephone conversation of yesterday, our Oakland GCD facility #20 reported a potential leak from an idled underground fuel oil tank or associated piping. This condition was discovered when the plant was repairing and replacing a concrete ramp that is used to service the basement area.

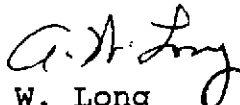
The Exceltech Engineering firm has been contacted and has begun an assesment. Initially, they will be drilling 13 soil borings (to about 25 feet) on July 23 and 24, 1986. These borings will be analyzed at five-foot intervals for oil and grease content. The water from these drillings will also be tested. Based on this testing it is expected that the source of this leakage will be verified. We will then implement appropriate remedial action if any is required. We will also submit our findings to your agency.

In summary, at this point it appears we have a fuel oil leakage. This leakage is apparently localized and confined to our site. There is no evidence that there has been a release to the waters of the state. We are proceeding to locate the source of the problem and will proceed with remedial clean-up efforts as necessary. The location of our underground tanks are shown in the attached site diagram.

Dale Boyer
Bay Area Regional Water Quality Control Board
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If you have questions or require further data please contact the undersigned or Mr. Joseph Batistic, the Oakland Plant Manager at 415-436-2056.

Sincerely,



A. W. Long
GCD Environmental Manager

/sb

cc: J. Batistic - Oakland
bcc: J. L. Hodges - 25 OSG
H. G. Bruss - 25 OSG
J. A. Loutzenhiser - Dublin
R. Barber - Oakland
M. L. Teadt 24 - OSG

OWENS-ILLINOIS
Glass Container Division
Western Area

Enclosure 2

Intra-Company

June 18, 1986

to K. Allen - Purchasing
P. Powers - Purchasing

subject UNDERGROUND TANK SPECIFICATIONS

All contractors must be aware of and comply to State and County regulations pertaining to the underground tanks.

Contract to include:

Removal of Underground Tanks

- near well
- ✓ 1. 12,000 gallon (Kleenmold #10) [#] 12
 - ✓ 2. 4,000 gallon (gasoline #11)
 - ✓ 3. 4,000 gallon (diesel #1)
 - ✓ 4. 500 gallon (diesel #2)
 5. 8,300 gallon (lube oil #9) - write new location
 - ✓ 6. 15,000 gallon (diesel #8) - missing form (tag)
 - ✓ 7. 24,000 gallon (diesel #7)
 - ✓ 8. 24,000 gallon (diesel #6)

Numbers 7 and 8 include underground piping.

Install above ground level with moat for containment.

1. 4,000 gallon diesel, include pump.
2. 8,000 gallon lube oil, include pump.

Install below ground level in a concrete vault with access for visual monitoring for leaks.

1. 1,000 gallon gasoline tank.

The following is to be bid separate from the above.

Option #1 - Fill in the hole left from the removal of the (2) 24,000 gallon tanks and asphalt.

Option #2 - Replace the (2) tanks with a concrete vault for monitoring, include piping to main building.

Contractor

1. Responsible for compliance of regulations.
2. Disposal of tanks.
3. Installing pumps for diesel and gasoline tanks - will use existing if possible.
4. Install underground piping on the 24,000 gallon tanks if this option is required by Plant.
5. Installation of containment areas for the above ground tanks.
6. Provide an outlet on the lube oil tank for piping, which will be completed by the Plant.
7. The 4,000 gallon diesel oil tank will have a second outlet for piping which will be completed by the Plant.
8. Any underground piping connected to the tanks will be removed by the contractor.
9. The 8,000 gallon lube oil tank will be installed and operating before the removal of the underground tank.
10. Contractor will supply temporary diesel and gasoline tanks during construction period. Location to be designated by the Plant.

If there are any questions please contact me at 436-2058.



BOB BARBER
PLANT ENGINEER

BB:jz