



STUD 4104

ENVIRONMENTAL RESOLUTIONS, INC.

JUL 15 2002

TRANSMITTAL

TO: Mr. Amir K. Gholami
Alameda County Health Care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

DATE: July 12, 2002
PROJECT NUMBER: 209214T7
SUBJECT: Tosco 76 Service Station 7176,
7850 Amador Valley Boulevard,
Dublin, California

FROM: Robert A. Saur
TITLE: Senior Staff Geologist

WE ARE SENDING YOU:

COPIES	DATED	DESCRIPTION
1	June 21, 2002	Plates 1 through 4

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- As requested Approved as noted Submit __ copies for distribution
- For approval Return for corrections Return __ corrected prints
- For your files For distribution to regulatory agencies

REMARKS: At the request of Tosco Corporation (Tosco), a subsidiary of Phillips Petroleum Company (Phillips), Environmental Resolutions, Inc. (ERI) is sending you Plates 1 through 4 to replace Plates 1 through 4 submitted with ERI's *Isoconcentration Maps and Updated Site Closure Summary Forms*, dated June 21, 2002. Please call Robert A. Saur at (415) 382-3591 with any questions or comments.

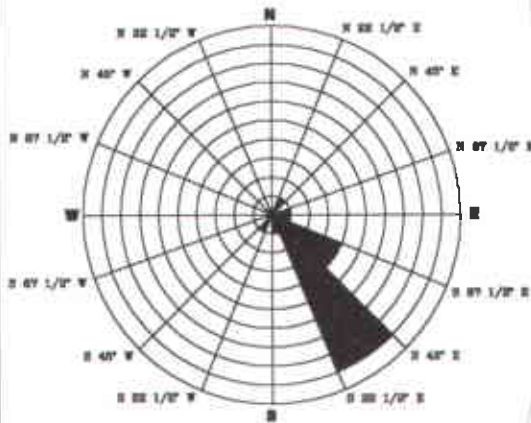

Robert A. Saur, Senior Staff Geologist

cc: Mr. Dave DeWitt, Phillips 66 Company
Mr. Chuck Headlee, California Regional Water Quality Control Board, San Francisco Bay Region

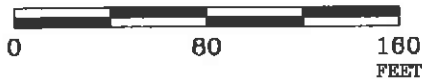
JUL 15 2002



AMADOR VALLEY BOULEVARD



APPROXIMATE SCALE



SOURCE:
Modified from a map
provided by
Ron Archer Civil Engineer Inc.

FN: 2092002A

EXPLANATION

- MW5 Groundwater Monitoring Well
- 5,300 TPHg concentration (ug/L)
- U3 Groundwater Monitoring Well

5,000-----Line of Equal TPHg Concentrations (ug/L)

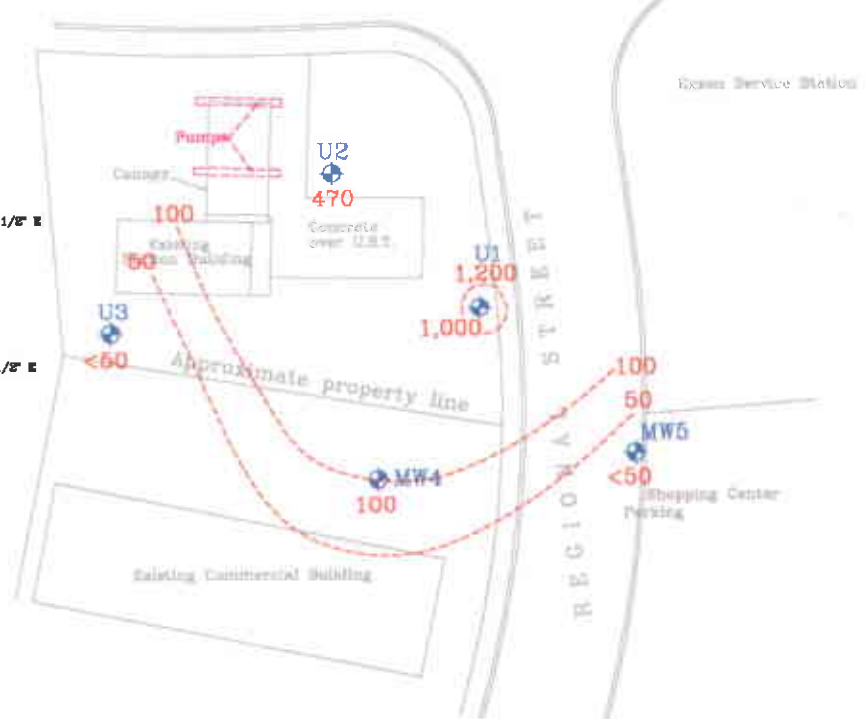
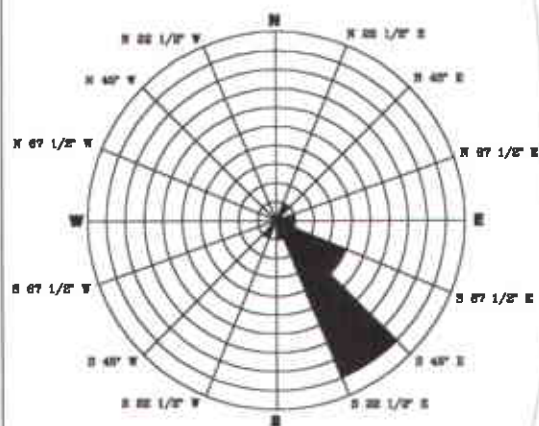


TPHg ISOCONCENTRATION MAP
APRIL 1, 2002
TOSCO (UNION) 76 SERVICE STATION 7176
7805 Amador Valley Boulevard
Dublin, California

PROJECT NO.
2092
PLATE
1



AMADOR VALLEY BOULEVARD






APPROXIMATE SCALE



SOURCE:
Modified from a map
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Ron Archer Civil Engineer Inc.

FN: 2092002A

EXPLANATION

-  Groundwater Monitoring Well
-  TPHg concentration (ug/L)
-  Groundwater Monitoring Well

1,000 -----Line of Equal TPHd Concentrations (ug/L)



**TPHd ISOCONCENTRATION MAP
APRIL 1, 2002**

TOSCO (UNION) 76 SERVICE STATION 7176
7805 Amador Valley Boulevard
Dublin, California

PROJECT NO.

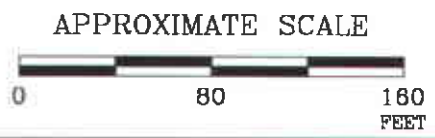
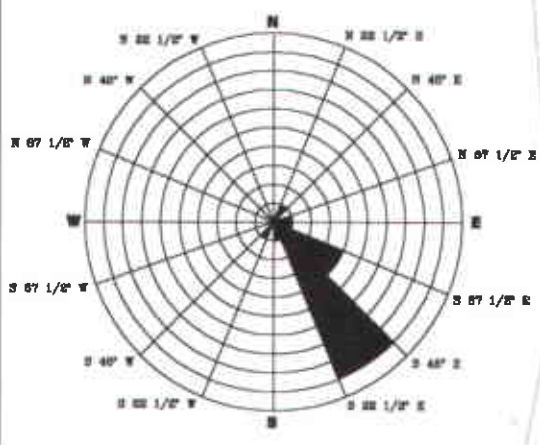
2092

PLATE

2






AMADOR VALLEY BOULEVARD



SOURCE:
Modified from a map
provided by
Ron Archer Civil Engineer Inc.

FN: 2092002A

EXPLANATION

- MW5  Groundwater Monitoring Well
- 3.5  TPHg concentration (ug/L)
- U3  Groundwater Monitoring Well

50-----Line of Equal MTBE Concentrations (ug/L)

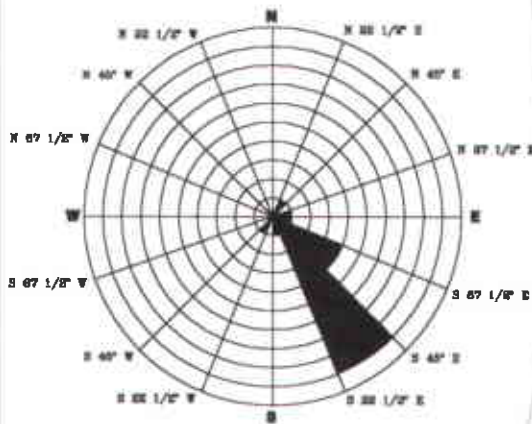


MTBE ISOCONCENTRATION MAP
APRIL 1, 2002
 TOSCO (UNION) 76 SERVICE STATION 7176
 7805 Amador Valley Boulevard
 Dublin, California

PROJECT NO.	2092
PLATE	3



AMADOR VALLEY BOULEVARD



APPROXIMATE SCALE



SOURCE:
Modified from a map
provided by
Ron Archer Civil Engineer Inc.

FN: 2092002A

EXPLANATION

- MW5 Groundwater Monitoring Well
- <0.5 TPHg concentration (ug/L)
- U3 Groundwater Monitoring Well

10 -----Line of Equal Benzene Concentrations (ug/L)



BENZENE ISOCONCENTRATION MAP
APRIL 1, 2002
TOSCO (UNION) 76 SERVICE STATION 7176
7805 Amador Valley Boulevard
Dublin, California

PROJECT NO.
2092
PLATE
4