8/15/89

KLEINFELDER

August 14, 1989
File: 10-1682-03/38

Mr. Dennis Hunt
Industrial Asphalt
52 El Charro Road
P.O. Box 636
Pleasanton, CA 94566

SUBJECT: Monthly Monitoring, Environmental Engineering Services, Industrial Asphalt Facility, Pleasanton, California

Dear Mr. Hunt:

Kleinfelder, Inc., is pleased to submit the results of our monthly monitoring and sampling activities at the Industrial Asphalt facility in Pleasanton, California. Field activities were performed on July 5 and 6, 1989.

Water level and free product thickness data for the five onsite monitoring wells are presented in the attached table. The remaining three wells were dry or had insufficient water to obtain a representative sample. A summary of analytical data for the sampled ground water monitoring wells MW-4, MW-5, MW-6, MW-7 and MW-8 is also included in this table. At this time, as requested by the Alameda County Department of Environmental Health in their letter dated May 22, 1989, collected ground water samples were analyzed for benzene, toluene, xylenes, and ethylbenzene (BTXE) in addition to the standard suite of analyses which included total petroleum hydrocarbons (TPH) and polychlorinated biphenyls (PCBs).

Generally, as indicated by the data, the ground water table beneath the site dropped as compared to the previous monitoring round. Chemical analyses of ground water samples indicate the presence of dissolved hydrocarbons in monitoring wells MW-7 and MW-8. Analyses for BTXE revealed no presence of these compounds in the water samples above detection limits.

Based upon the analytical results, it appears that purge water from wells MW-4, MW-5 and MW-6 can be disposed of on the ground or into the sewer. However, liquid contained in drums marked MW-7 and MW-8 is contaminated with TPH and as such should be disposed of according to applicable regulations. At this time we are in the process of obtaining a discharge permit from the Dublin-San Ramon Service District which allows for some hydrocarbon contaminated waters to be discharged to its sewage system.

(31)C89-461

LIMITATIONS

This report was prepared in general accordance with the accepted standard of practice which exists in Northern California at the time the investigation was performed. It should be recognized that definition and evaluation of environmental conditions is a difficult and inexact art. Judgements leading to conclusions and recommendations are generally made with an incomplete knowledge of the conditions present. More extensive studies, including additional environmental investigations, can tend to reduce the inherent uncertainties associated with such studies. If the Client wishes to reduce the uncertainty beyond the level associated with this study, Kleinfelder should be notified for additional consultation.

Our firm has prepared this report for the Client's exclusive use for this particular project and in accordance with generally accepted engineering practices within the area at the time of our investigation. No other warranties, expressed or implied, as to the professional advice provided are made.

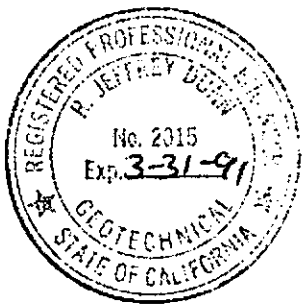
If you have any questions, please contact the undersigned.

Sincerely,

KLEINFELDER, INC.

Krzysztof (Krys) S. Jesionek,
Project Manager

R. Jeffrey Dunn, Ph.D., G.E.
Assistant Regional Manager



cc: Dwight Beavers, Industrial Asphalt
Gil Wistar, Alameda County Department of Environmental Services
Lester Feldman, California Regional Water Quality Control Board
Jerry Killingstad, Alameda County Flood Control and Water Conservation District

KSJ:RJD:cd

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TABLE
MONITORING PARAMETERS (7/5/89)
INDUSTRIAL ASPHALT

Monitoring Well	Total Depth (feet)	Depth to Water[1] (feet)	Product Thickness (feet)	TPH as Diesel (mg/l)	TPH as Waste Oil (mg/l)	PCBs (ug/l))	BTXE (ug/l)
MW-1	88	DRY	NE	NT	NT	NT	NT
MW-2	90	DRY	NE	NT	NT	NT	NT
MW-3	90	89.52	Sheen	NT	NT	NT	NT
MW-4	95	89.86	NE	ND	ND	ND	ND
MW-5	110	96.91	NE	ND	ND	ND	ND
MW-6	109	92.35	NE	ND	ND	ND	ND
MW-7	109	92.75	NE	1.6	ND	ND	ND
MW-8	109	92.22	0.03	8.8	4.2	ND	ND

NOTE:

(1)	Below top of casing
TP	Total Petroleum Hydrocarbons
PCBs	Polychlorinated Biphenyls
BTXE	Benzene, Toluene, Xylenes, Ethylbenzene
NE	Not Encountered
NT	Not Tested
ND	Not Detected at or above laboratory detection limits