

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH ENVIRONMENTAL HEALTH LABORATORY

ANALYTICAL REQUEST

Analyses Requested by: L.Seto		Castro Valley
Date Collected: 5-10-88	Collected by: L.Seto	
Date Received: 5-10-88	Received by: B.Chan	
Analyses Requested Oil and Grease Solve	ents Determination, TPH and I	Heavy Metals.
Background Information Suspect that	waste chemicals have been dis	sposed of
on this property illegally.		
ANALYT	CAL RESULTS	
Parameter	Observation	or Result
Heavy Metals- on LS 10250B	See attachment	
	· LS 10250A	LS10250C
Total Petroleum Hydrocarbons- by extraction and G.CFID Analysis	170 mg/l of material resembling diesel fuel was detected.	5.2% by weight of material resembli diesel fuel was detected.
Oil and Grease- Freon extraction and Gravimetric Determination.	4.2%	4.2%
Solvents Screen- by GC-FID	N.D.	N.D. other than diesel fuel.
Conclusions:		
P 41 61	Chemist: S.Hug	ro/ R Chan
Approved: 8	Chemise. O.na	Joy Decircus
Distribution: R.Shahid, T.Shirasawa, G.	Winn	
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BC/cdb 7/85		