

Alaska Gasoline Company5001 Cutting Blvd.
Richmond, CA 94804(510) 231-0360
(510) 231-0150 Fax

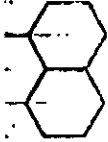
Attention: Juliet Chen.

Re: 1310 Central Ave, Alameda,
ALASKA GAS.

Stock piles were tested. They are
referred as SOIL COMPOSIT (3) —
A/E 4131.

Please study the result and
advise me.

Paul.



AN/EN Inc

05/20/96

A/E4131

DALE McANALLY
 PETROTEK
 925 COMMERCIAL AVE
 SAN JOSE, CA 95112

This is the CERTIFICATE OF ANALYSIS for the following samples as received.

Client Project ID: ALASKA GASOLINE
 Date Received by Lab: 05/07/96
 Total Number of Samples: 9
 Sample Matrix: SOIL(5), SOIL COMPOSIT(3), & WATER(1)

Volatile Organics are analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, July 1992. Method 5030 (Purge and Trap) is used for the sample preparation/introduction. Method 8010 (Halogenated Volatile Organics-GC/ELCD) or Method 8240 (Volatile Organics-GC/MS) is used for the analysis.

BTEX is analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, July 1992. Method 5030 (Purge and Trap) is used for the sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.

Total Volatile Petroleum Hydrocarbons (Gasoline, Stoddard) are analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. Method 5030 (Purge and Trap) is used for the sample preparation/introduction.


Total Extractable Petroleum Hydrocarbons (Diesel, Oil, Kerosene, Stoddard, etc.) are analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUFT) Field Manual, Last Revision October 1989. EPA Method 3550-sonication (soil) or EPA Method 3510-separatory funnel liquid-liquid (water) is used for sample extraction/preparation.

Organochlorine Pesticides are analyzed in accordance with EPA Test Methods for Evaluating Solid Waste, (SW846), Third edition, July 1992. EPA Method 3550 (soil) or EPA Method 3510 (water) is used for sample extraction/preparation. Method 8080 (Organochlorine Pesticides - GC-ECD/ECD) is used for the analysis.

AN/EN, Inc. is accredited by the California Department of Health Services; Certificate Number 1183 (original issue May 7, 1990). The DHS- Environmental Laboratory Accreditation Program can be reached at (510) 540-2800.

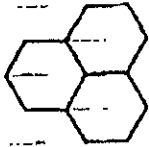
Complete report consists of 16 pages.

Reviewed and Approved:


 Laurie Glantz-Murphy, Laboratory Manager

RESERVATION ROAD, SUITE G • MARINA, CA 93933 • (408) 883-0123 • FAX (408) 883-0122

0001



AN/EN Inc

VOLATILE AROMATICS AND TPH AS GASOLINE BY GC/PID-FID

BEN 5 PPM
TCLIP TEST

Client Project / I.D.: **ALASKA GASOLINE**

Matrix: **Soil**
Date Received: **05/08/96**
Analyst: *fu*

799-7722

Sample I.D.:	PLUS UL WEST END	PLUS UL EAST END	SUPERUL WEST END	SUPERUL EAST END	W. OIL NORTH END	SUPERUL COMP.	W. OIL COMP.	PLUSUL COMP.	PQL ppm
Methyl-tert-Butyl Ether	<5	<5	<5	<5	ND	<5	ND	<3	0.10
Benzene	31	<2	25	2.6	ND	17	ND	<2	0.05
Toluene	250	18	180	34	ND	120	ND	59	0.05
Ethylbenzene	74	83	75	21	ND	21	ND	18	0.05
Xylenes-Total	560	180	400	250	ND	330	06	58	0.05
TPH-Gasoline	5000	2900	4400	3600	ND	2900	9.4	290	5.00

NO LIMIT

Surrogate Recovery						Limits			
a,a,a-TFT(FID)	100%	92%	97%	95%	93%	86%	89%	99%	64-129
4-BFB(FID)	100%	99%	96%	93%	95%	106%	94%	95%	55-151
4-BFB(PID)	102%	102%	105%	100%	105%	111%	99%	97%	68-137
Dilution Factor	50	50	50	50	1	50	1	3	
Laboratory I.D.:	4131-01	4131-02	4131-03	4131-04	4131-05	4131-07	4131-08	4131-09	
Batch I.D.:	0507-13	0507-14	0507-15	0507-16	0507-34	0507-19	0508-09	0508-10	
Date Sampled:	05/02/96	05/02/96	05/02/96	05/02/96	05/02/96	05/03/96	05/03/96	05/03/96	
Date Analyzed:	05/07/96	05/07/96	05/07/96	05/07/96	05/08/96	05/07/96	05/08/96	05/08/96	

Concentration of samples expressed as ug/g (ppm).
PQL = Practical Quantitation Limit.
ND = Not Detected at or above the PQL.
< = Increased PQL due to sample dilution.

Bob Thomson - Altamont Landfill
567-6763 ↓ 449-6349

Volatile Aromatics are analyzed in accordance with EPA Test Methods for Evaluation Solid Waste (SW846), 3rd Ed. July 1992. Method 5030 (Purge & Trap) is used for sample preparation/introduction. Method 8020 (Aromatic Volatile Organics) is used for the analysis.
Total Volatile Petroleum Hydrocarbons (as Gasoline) is analyzed in accordance with the California State Water Resources Control Board Leaking Underground Fuel Tank (LUST) Manual. Last Revision October 1989. Method 5030 is used for sample preparation/introduction.