ENVIROMETRIX

Environmental Consultants

National Airmotive Corporation
7200 Lockheed Street
Oakland, California 94521-4504

April 24, 1996

Attention: Mr. Cliff Maupin

ADDENDUM TO GROUNDWATER INVESTIGATION REPORT
TEST CELL FACILITY
6701 EARHART ROAD
OAKLAND, CALIFORNIA
EMC Job No. 196332

Dear Mr. Maupin:

Envirometrix Corporation (EMC) is providing the results of laboratory analysis for the groundwater samples collected from MW-1 and MW-3 that were not available at the time of the report.

Due to the presence of TPH-JF and TPH-D in MW-1 and MW-3, groundwater samples from these wells were analyzed for SVOCs by EPA Method 8270. Based on the results of the laboratory analysis, no analytes in the 8270 series were detected for either sample. Copies of the laboratory report and chain-of-custody form are attached.

If you have any questions or comments, please.

Yours very truly,

ENVIROMETRIX CORPORATION

Norman Shopay

Norman T. Shopay
Principal

Attachments: Laboratory Report and Chain-of-Custody

cc: Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, California 94502-6577

Attention: Mr. Scott O. Seery

BCC/bcc/196332l/12

3950 Industrial Boulevard . Suite 200C . West Sacramento, CA 95691 . (916) 375-1000 . FAX (916) 375-1024

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

ANALYTICAL REPORT

Prepared for:

Envirometrix Corporation
3950 Industrial Boulevard
Suite 200C
West Sacramento, CA 95691-3430

Date: 23-APR-96
Lab Job Number: 125067
Project ID: N/A
Location: N/A

Reviewed by: _____

Reviewed by: _____

125067

ENVIROMETRIX CORPORATION
3950 Industrial Blvd
Suite 200C
West Sacramento CA 95691
Phone: (916) 375-1000
FAX: (916) 375-1024

ENVIROMETRIX

CHAIN OF CUSTODY RECORD

Sample Collector Bonnie Colbrun Date/Time 4/3/96

Signature of Collector Bonnie Colbrun

LABORATORY: Curtis + Tompkins

Project Name: _____ Job #: _____

Project Location: Project Manager:

REMARKS: QA/QC

Run 8270 only if there is a hit on the TPH

SAMPLE ID	Sampling Date	Sampling Time	DESCRIPTION	Container	Preservatives	Matrix	BTEX (602/8020/503.1)	BTEX/TPH gas (602/8020	TPHdiesel (8015)	EPA 601	TPH - Jet Fuel (8015M)	8270 - see remarks	Turn Around Time: Standard	Turn Around Time: Rush Services (72hr/48hr/24hr/12hr)
-1 MW-1	4/3/96	10:00		2 VOA, 2 Amber	ICE (None)	Water / Soil	✓				✓	✓	✓	
-2 MW-2	4/3/96	11:30		2 VOA, 2 Amber			✓				✓	✓	✓	
-3 MW-3	4/3/96	12:40		2 VOA, 2 Amber			✓				✓	✓	✓	

Relinquished by:	Received by:	Relinquished by:	Received by:
Bonnie Colbrun	Cynthia E Schlaefer		
Date: 4/3/96 Time: 4:24pm	Date: 4/3/96 04:36	Date: Time:	Date:

CHAINOD.vle/10a1 3/11/96

CURTIS & TOMPKINS, LTD. BERKELEY LOGIN CHANGE FORM

Reason for change: ✓ Client Request: By: Bonnie/Norman S. Date/Time: 4/8/96 5:30 Initials: DLM
_____ Login Review _____ Data Review

Current Lab ID	Previous Lab ID	Client ID	Matrix	Add/Cancel	Analysis	Duedate
125067-1	~~MW-1~~	MW-1	Water	+	8270-1	4/22
125067-3	~~MW-3~~	MW-3	Water	+	8270-1	4/22

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Client: Envirometrix Corporation

Analysis Method: EPA 8270
Prep Method: EPA 3520

Field ID: MW-1
Lab ID: 125067-001
Matrix: Water
Batch#: 26933
Units: ug/L
Diln Fac: 1

Sampled: 04/03/96
Received: 04/03/96
Extracted: 04/10/96
Analyzed: 04/12/96

Analyte	Result	Reporting Limit
Phenol	ND	9.4
2-Chlorophenol	ND	9.4
Benzyl alcohol	ND	9.4
2-Methylphenol	ND	9.4
4-Methylphenol	ND	9.4
2-Nitrophenol	ND	47
2,4-Dimethylphenol	ND	9.4
Benzoic acid	ND	47
2,4-Dichlorophenol	ND	9.4
4-Chloro-3-methylphenol	ND	9.4
2,4,6-Trichlorophenol	ND	9.4
2,4,5-Trichlorophenol	ND	47
2,4-Dinitrophenol	ND	47
4-Nitrophenol	ND	47
4,6-Dinitro-2-methylphenol	ND	47
Pentachlorophenol	ND	47
N-Nitrosodimethylamine	ND	9.4
Aniline	ND	9.4
bis(2-Chloroethyl)ether	ND	9.4
1,3-Dichlorobenzene	ND	9.4
1,4-Dichlorobenzene	ND	9.4
1,2-Dichlorobenzene	ND	9.4
bis(2-Chloroisopropyl) ether	ND	9.4
N-Nitroso-di-n-propylamine	ND	9.4
Hexachloroethane	ND	9.4
Nitrobenzene	ND	9.4
Isophorone	ND	9.4
bis(2-Chloroethoxy)methane	ND	9.4
1,2,4-Trichlorobenzene	ND	9.4
Naphthalene	ND	9.4
4-Chloroaniline	ND	9.4
Hexachlorobutadiene	ND	9.4
2-Methylnaphthalene	ND	9.4
Hexachlorocyclopentadiene	ND	9.4
2-Chloronaphthalene	ND	9.4
2-Nitroaniline	ND	47
Dimethylphthalate	ND	9.4
Acenaphthylene	ND	9.4

Semivolatile Organics by GC/MS

Field ID:	MW-1	Sampled:	04/03/96
Lab ID:	125067-001	Received:	04/03/96
Matrix:	Water	Extracted:	04/10/96
Batch#:	26933	Analyzed:	04/12/96
Units:	ug/L		
Diln Fac:	1		

Analyte	Result	Reporting Limit
2,6-Dinitrotoluene	ND	9.4
3-Nitroaniline	ND	47
Acenaphthene	ND	9.4
Dibenzofuran	ND	9.4
2,4-Dinitrotoluene	ND	9.4
Diethylphthalate	ND	9.4
4-Chlorophenyl-phenylether	ND	9.4
Fluorene	ND	9.4
4-Nitroaniline	ND	47
N-Nitrosodiphenylamine	ND	9.4
Azobenzene	ND	9.4
4-Bromophenyl-phenylether	ND	9.4
Hexachlorobenzene	ND	9.4
Phenanthrene	ND	9.4
Anthracene	ND	9.4
Di-n-butylphthalate	ND	9.4
Fluoranthene	ND	9.4
Pyrene	ND	9.4
Butylbenzylphthalate	ND	9.4
3,3'-Dichlorobenzidine	ND	47
Benzo(a)anthracene	ND	9.4
Chrysene	ND	9.4
bis(2-Ethylhexyl)phthalate	ND	9.4
Di-n-octylphthalate	ND	9.4
Benzo(b)fluoranthene	ND	9.4
Benzo(k)fluoranthene	ND	9.4
Benzo(a)pyrene	ND	9.4
Indeno(1,2,3-cd)pyrene	ND	9.4
Dibenz(a,h)anthracene	ND	9.4
Benzo(g,h,i)perylene	ND	9.4

Surrogate	%Recovery	Recovery Limits
2-Fluorophenol	77	21-110
Phenol-d5	75	10-110
2,4,6-Tribromophenol	89	10-123
Nitrobenzene-d5	71	35-114
2-Fluorobiphenyl	70	43-116
Terphenyl-d14	47	33-141

Semivolatile Organics by GC/MS

Client: Envirometrix Corporation

Analysis Method: EPA 8270
Prep Method: EPA 3520

Field ID: MW-3
Lab ID: 125067-003
Matrix: Water
Batch#: 26933
Units: ug/L
Diln Fac: 1

Sampled: 04/03/96
Received: 04/03/96
Extracted: 04/10/96
Analyzed: 04/15/96

Analyte	Result	Reporting Limit
Phenol	ND	9.4
2-Chlorophenol	ND	9.4
Benzyl alcohol	ND	9.4
2-Methylphenol	ND	9.4
4-Methylphenol	ND	9.4
2-Nitrophenol	ND	47
2,4-Dimethylphenol	ND	9.4
Benzoic acid	ND	47
2,4-Dichlorophenol	ND	9.4
4-Chloro-3-methylphenol	ND	9.4
2,4,6-Trichlorophenol	ND	9.4
2,4,5-Trichlorophenol	ND	47
2,4-Dinitrophenol	ND	47
4-Nitrophenol	ND	47
4,6-Dinitro-2-methylphenol	ND	47
Pentachlorophenol	ND	47
N-Nitrosodimethylamine	ND	9.4
Aniline	ND	9.4
bis(2-Chloroethyl)ether	ND	9.4
1,3-Dichlorobenzene	ND	9.4
1,4-Dichlorobenzene	ND	9.4
1,2-Dichlorobenzene	ND	9.4
bis(2-Chloroisopropyl) ether	ND	9.4
N-Nitroso-di-n-propylamine	ND	9.4
Hexachloroethane	ND	9.4
Nitrobenzene	ND	9.4
Isophorone	ND	9.4
bis(2-Chloroethoxy)methane	ND	9.4
1,2,4-Trichlorobenzene	ND	9.4
Naphthalene	ND	9.4
4-Chloroaniline	ND	9.4
Hexachlorobutadiene	ND	9.4
2-Methylnaphthalene	ND	9.4
Hexachlorocyclopentadiene	ND	9.4
2-Chloronaphthalene	ND	9.4
2-Nitroaniline	ND	47
Dimethylphthalate	ND	9.4
Acenaphthylene	ND	9.4

Semivolatile Organics by GC/MS

Field ID:	MW-3	Sampled:	04/03/96
Lab ID:	125067-003	Received:	04/03/96
Matrix:	Water	Extracted:	04/10/96
Batch#:	26933	Analyzed:	04/15/96
Units:	ug/L		
Diln Fac:	1		

Analyte	Result	Reporting Limit
2,6-Dinitrotoluene	ND	9.4
3-Nitroaniline	ND	47
Acenaphthene	ND	9.4
Dibenzofuran	ND	9.4
2,4-Dinitrotoluene	ND	9.4
Diethylphthalate	ND	9.4
4-Chlorophenyl-phenylether	ND	9.4
Fluorene	ND	9.4
4-Nitroaniline	ND	47
N-Nitrosodiphenylamine	ND	9.4
Azobenzene	ND	9.4
4-Bromophenyl-phenylether	ND	9.4
Hexachlorobenzene	ND	9.4
Phenanthrene	ND	9.4
Anthracene	ND	9.4
Di-n-butylphthalate	ND	9.4
Fluoranthene	ND	9.4
Pyrene	ND	9.4
Butylbenzylphthalate	ND	9.4
3,3'-Dichlorobenzidine	ND	47
Benzo(a)anthracene	ND	9.4
Chrysene	ND	9.4
bis(2-Ethylhexyl)phthalate	ND	9.4
Di-n-octylphthalate	ND	9.4
Benzo(b)fluoranthene	ND	9.4
Benzo(k)fluoranthene	ND	9.4
Benzo(a)pyrene	ND	9.4
Indeno(1,2,3-cd)pyrene	ND	9.4
Dibenz(a,h)anthracene	ND	9.4
Benzo(g,h,i)perylene	ND	9.4

Surrogate	%Recovery	Recovery Limits
2-Fluorophenol	78	21-110
Phenol-d5	70	10-110
2,4,6-Tribromophenol	61	10-123
Nitrobenzene-d5	80	35-114
2-Fluorobiphenyl	54	43-116
Terphenyl-d14	34	33-141

EPA 8270 Semi-Volatile Organics

Client: Envirometrix Corporation

Analysis Method: EPA 8270
Prep Method: EPA 3520

METHOD BLANK

Matrix: Water
Batch#: 26933
Units: ug/L
Diln Fac: 1

Prep Date: 04/10/96
Analysis Date: 04/12/96

MB Lab ID: QC19046

Analyte	Result	Reporting Limit
Phenol	ND	10
2-Chlorophenol	ND	10
Benzyl alcohol	ND	10
2-Methylphenol	ND	10
4-Methylphenol	ND	10
2-Nitrophenol	ND	50
2,4-Dimethylphenol	ND	10
Benzoic acid	ND	50
2,4-Dichlorophenol	ND	10
4-Chloro-3-methylphenol	ND	10
2,4,6-Trichlorophenol	ND	10
2,4,5-Trichlorophenol	ND	50
2,4-Dinitrophenol	ND	50
4-Nitrophenol	ND	50
4,6-Dinitro-2-methylphenol	ND	50
Pentachlorophenol	ND	10
N-Nitrosodimethylamine	ND	10
Aniline	ND	10
bis(2-Chloroethyl)ether	ND	10
1,3-Dichlorobenzene	ND	10
1,4-Dichlorobenzene	ND	10
1,2-Dichlorobenzene	ND	10
bis(2-Chloroisopropyl) ether	ND	10
N-Nitroso-di-n-propylamine	ND	10
Hexachloroethane	ND	10
Nitrobenzene	ND	10
Isophorone	ND	10
bis(2-Chloroethoxy)methane	ND	10
1,2,4-Trichlorobenzene	ND	10
Naphthalene	ND	10
4-Chloroaniline	ND	10
Hexachlorobutadiene	ND	10
2-Methylnaphthalene	ND	10
Hexachlorocyclopentadiene	ND	10
2-Chloronaphthalene	ND	10
2-Nitroaniline	ND	50
Dimethylphthalate	ND	10
Acenaphthylene	ND	10
2,6-Dinitrotoluene	ND	10
3-Nitroaniline	ND	50

EPA 8270 Semi-Volatile Organics

Client: Envirometrix Corporation

Analysis Method: EPA 8270
Prep Method: EPA 3520

METHOD BLANK

Matrix: Water
Batch#: 26933
Units: ug/L
Diln Fac: 1

Prep Date: 04/10/96
Analysis Date: 04/12/96

MB Lab ID: QC19046

Analyte	Result	Reporting Limit
Acenaphthene	ND	10
Dibenzofuran	ND	10
2,4-Dinitrotoluene	ND	10
Diethylphthalate	ND	10
4-Chlorophenyl-phenylether	ND	10
Fluorene	ND	10
4-Nitroaniline	ND	50
N-Nitrosodiphenylamine	ND	10
Azobenzene	ND	10
4-Bromophenyl-phenylether	ND	10
Hexachlorobenzene	ND	10
Phenanthrene	ND	10
Anthracene	ND	10
Di-n-butylphthalate	ND	10
Fluoranthene	ND	10
Pyrene	ND	10
Butylbenzylphthalate	ND	10
3,3'-Dichlorobenzidine	ND	50
Benzo(a)anthracene	ND	10
Chrysene	ND	10
bis(2-Ethylhexyl)phthalate	ND	10
Di-n-octylphthalate	ND	10
Benzo(b)fluoranthene	ND	10
Benzo(k)fluoranthene	ND	10
Benzo(a)pyrene	ND	10
Indeno(1,2,3-cd)pyrene	ND	10
Dibenz(a,h)anthracene	ND	10
Benzo(g,h,i)perylene	ND	10

Surrogate	%Rec	Recovery Limits
2-Fluorophenol	87	21-110
Phenol-d5	84	10-110
2,4,6-Tribromophenol	84	10-123
Nitrobenzene-d5	77	35-114
2-Fluorobiphenyl	85	43-116
Terphenyl-d14	92	33-141

Curtis & Tompkins, Ltd.

Lab #: 125067 BATCH QC REPORT

EPA 8270 Semi-Volatile Organics

Client: Envirometrix Corporation
Analysis Method: EPA 8270
Prep Method: EPA 3520

BLANK SPIKE/BLANK SPIKE DUPLICATE

Matrix: Water
Batch#: 26933
Units: ug/L
Diln Fac: 1
Prep Date: 04/10/96
Analysis Date: 04/12/96

BS Lab ID: QC19047

Analyte	Spike Added	BS	%Rec	#	Limits
Phenol	100	47.14	94		12-110
2-Chlorophenol	100	44.52	89		27-123
4-Chloro-3-methylphenol	100	45.18	90		23-97
4-Nitrophenol	100	43.16	86	*	10-80
Pentachlorophenol	100	36.68	73		9-103
1,4-Dichlorobenzene	50	18.21	73		36-97
N-Nitroso-di-n-propylamine	50	21.51	86		41-116
1,2,4-Trichlorobenzene	50	18.58	74		39-98
Acenaphthene	50	21.7	87		46-118
2,4-Dinitrotoluene	50	22.57	90		24-96
Pyrene	50	18.97	76		26-127

Surrogate	%Rec	Limits
2-Fluorophenol	85	21-110
Phenol-d5	89	10-110
2,4,6-Tribromophenol	104	10-123
Nitrobenzene-d5	94	35-114
2-Fluorobiphenyl	88	43-116
Terphenyl-d14	111	33-141

BSD Lab ID: QC19048

Analyte	Spike Added	BSD	%Rec	#	Limits	RPD	#	Limit
Phenol	100	46.76	94		12-110	0		<42
2-Chlorophenol	100	44.94	90		27-123	1		<40
4-Chloro-3-methylphenol	100	44.89	90		23-97	0		<42
4-Nitrophenol	100	39.91	80		10-80	7		<50
Pentachlorophenol	100	36.46	73		9-103	0		<50
1,4-Dichlorobenzene	50	19.64	79		36-97	8		<28
N-Nitroso-di-n-propylamine	50	21.51	86		41-116	0		<38
1,2,4-Trichlorobenzene	50	19.19	77		39-98	4		<28
Acenaphthene	50	21.35	85		46-118	2		<31
2,4-Dinitrotoluene	50	22.82	91		24-96	1		<38
Pyrene	50	19.12	76		26-127	0		<31

Surrogate	%Rec	Limits
2-Fluorophenol	84	21-110
Phenol-d5	85	10-110
2,4,6-Tribromophenol	99	10-123
Nitrobenzene-d5	92	35-114
2-Fluorobiphenyl	88	43-116
Terphenyl-d14	96	33-141

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits
RPD: 0 out of 11 outside limits
Spike Recovery: 1 out of 22 outside limits

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☒ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☐ 7 PERMANENTLY CLOSED ON SITE ☐ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: National Airmotive Engine Test Facility

I. TANK DESCRIPTION
COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # 3
B. MANUFACTURED BY: Owens Corning
C. DATE INSTALLED (MO/DAY/YEAR) 1930s
D. TANK CAPACITY IN GALLONS: 8,000

II. TANK CONTENTS
IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☐ 1 MOTOR VEHICLE FUEL ☒ 2 PETROLEUM ☐ 3 CHEMICAL PRODUCT ☐ 4 OIL ☐ 80 EMPTY ☐ 95 UNKNOWN
B. ☒ 1 PRODUCT ☐ 2 WASTE
C. ☐ 1a REGULAR UNLEADED ☐ 1b PREMIUM UNLEADED ☐ 1c MIDGRADE UNLEADED ☐ 2 LEADED ☐ 3 DIESEL ☐ 4 GASAHOL ☒ 5 JET FUEL ☐ 6 AVIATION GAS ☐ 7 METHANOL ☐ 8 M85 ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED Jet A C. A. S. #:

III. TANK CONSTRUCTION
MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: ☐ 1 DOUBLE WALL ☒ 2 SINGLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 4 SINGLE WALL IN A VAULT ☐ 5 INTERNAL BLADDER SYSTEM ☐ 95 UNKNOWN ☐ 99 OTHER

B. TANK MATERIAL (Primary Tank): ☐ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☒ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC ☐ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE W/FRP ☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER

C. INTERIOR LINING OR COATING: ☐ 1 RUBBER LINED ☐ 2 ALKYD LINING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING ☐ 5 GLASS LINING ☒ 6 UNLINED ☐ 95 UNKNOWN ☐ 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___

D. EXTERIOR CORROSION PROTECTION: ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC ☐ 5 CATHODIC PROTECTION ☒ 91 NONE ☐ 95 UNKNOWN ☐ 99 OTHER

E. SPILL AND OVERFILL, etc. SPILL CONTAINMENT INSTALLED (YEAR) 1990 DROP TUBE YES X NO ___ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) 1990 STRIKER PLATE YES X NO ___ DISPENSER CONTAINMENT YES ___ N/A

IV. PIPING INFORMATION
CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A U 1 SUCTION (A U) 2 PRESSURE A U 3 GRAVITY A U 4 FLEXIBLE PIPING A U 99 OTHER
B. CONSTRUCTION: (A U) 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION: (A U) 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 95 UNKNOWN A U 99 OTHER ___
D. LEAK DETECTION: ☐ 1 MECHANICAL LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 CONTINUOUS INTERSTITIAL MONITORING ☐ 4 ELECTRONIC LINE LEAK DETECTOR ☐ 5 AUTOMATIC PUMP SHUTDOWN ☒ 99 OTHER Visual

V. TANK LEAK DETECTION

☐ 1 VISUAL CHECK ☐ 2 MANUAL INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☒ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING ☐ 6 ANNUAL TANK TESTING ☐ 7 CONTINUOUS INTERSTITIAL MONITORING ☐ 8 SIR ☐ 9 WEEKLY MANUAL TANK GAUGING ☐ 10 MONTHLY TANK TESTING ☐ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION (PERMANENT CLOSURE IN-PLACE)

1. ESTIMATED DATE LAST USED (MO/DAY/YR)
2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING ___ GALLONS
3. WAS TANK FILLED WITH INERT MATERIAL? YES ☐ NO ☐

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE): National Airmotive Corp. [signature] DATE: 11-13-98

LOCAL AGENCY USE ONLY
THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.# COUNTY # JURISDICTION # FACILITY # TANK #

PERMIT NUMBER | PERMIT APPROVED BY/DATE | PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED. FORM C MUST BE COMPLETED FOR INSTALLATIONS. THIS FORM SHOULD BE ACCOMPANIED BY A PLOT PLAN. FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☒ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☐ 7 PERMANENTLY CLOSED ON SITE ☐ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: National Airmotive Engine Test Facility

I. TANK DESCRIPTION

COMPLETE ALL ITEMS – SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # 1

B. MANUFACTURED BY: Owens Corning

C. DATE INSTALLED (MO/DAY/YEAR) 1980's

D. TANK CAPACITY IN GALLONS: 10,000

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☐ 1 MOTOR VEHICLE FUEL ☒ 2 PETROLEUM ☐ 3 CHEMICAL PRODUCT ☐ 4 OIL ☐ 80 EMPTY ☐ 95 UNKNOWN

B. ☒ 1 PRODUCT ☐ 2 WASTE

C. ☐ 1a REGULAR UNLEADED ☐ 1b PREMIUM UNLEADED ☐ 1c MIDGRADE UNLEADED ☐ 2 LEADED ☐ 3 DIESEL ☐ 4 GASAHOL ☒ 5 JET FUEL ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW) ☐ 6 AVIATION GAS ☐ 7 METHANOL ☐ 8 M85

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED Jet A C. A. S. # :

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: ☐ 1 DOUBLE WALL ☒ 2 SINGLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 4 SINGLE WALL IN A VAULT ☐ 5 INTERNAL BLADDER SYSTEM ☐ 95 UNKNOWN ☐ 99 OTHER

B. TANK MATERIAL (Primary Tank): ☐ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☒ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC ☐ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE W/FRP ☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER

C. INTERIOR LINING OR COATING: ☐ 1 RUBBER LINED ☐ 2 ALKYD LINING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING ☐ 5 GLASS LINING ☒ 6 UNLINED ☐ 95 UNKNOWN ☐ 99 OTHER

IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___

D. EXTERIOR CORROSION PROTECTION: ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC ☐ 5 CATHODIC PROTECTION ☒ 91 NONE ☐ 95 UNKNOWN ☐ 99 OTHER

E. SPILL AND OVERFILL, etc. SPILL CONTAINMENT INSTALLED (YEAR) 1990 DROP TUBE YES X NO ___ STRIKER PLATE YES X NO ___ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) 1998 DISPENSER CONTAINMENT YES ___ N/A

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 4 FLEXIBLE PIPING A U 99 OTHER

B. CONSTRUCTION: A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 95 UNKNOWN A U 99 OTHER FRP

D. LEAK DETECTION: ☐ 1 MECHANICAL LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 CONTINUOUS INTERSTITIAL MONITORING ☐ 4 ELECTRONIC LINE LEAK DETECTOR ☐ 5 AUTOMATIC PUMP SHUTDOWN ☒ 99 OTHER Sump Sensor

V. TANK LEAK DETECTION

☐ 1 VISUAL CHECK ☐ 2 MANUAL INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☒ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING ☐ 6 ANNUAL TANK TESTING ☐ 7 CONTINUOUS INTERSTITIAL MONITORING ☐ 8 SIR ☐ 9 WEEKLY MANUAL TANK GAUGING ☐ 10 MONTHLY TANK TESTING ☐ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION (PERMANENT CLOSURE IN-PLACE)

1. ESTIMATED DATE LAST USED (MO/DAY/YR)

2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING _____ GALLONS

3. WAS TANK FILLED WITH INERT MATERIAL? YES ☐ NO ☐

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE) National Airmotive Corp. Wood Kno DATE 11-13-98

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.# COUNTY # JURISDICTION # FACILITY # TANK #

PERMIT NUMBER | PERMIT APPROVED BY/DATE | PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED. FORM C MUST BE COMPLETED FOR INSTALLATIONS. THIS FORM SHOULD BE ACCOMPANIED BY A PLOT PLAN. FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS