

1828 TRIBUTE ROAD, SUITE A
SACRAMENTO, CA 95815-4310
916-649-3570
800-395-3570
FAX: (916) 649-3819

May 5, 1999
Via US Mail



Patrick Murray
McMorgan & Company
One Bush Street
Suite 800
San Francisco, CA 94104

Re: Existing Soil Stockpile Sampling and Analytical Results and Disposal of
Drummed Soil and Purged Groundwater, 444 Hegenberger Road, Oakland,
CA.; NWE Project No. 05-001594-2

ENVIRONMENTAL
ENGINEERING

Dear Mr. Murray:

Northwest Envirocon, Inc. (NWE) is pleased to present our findings, conclusions and recommendations for the above-referenced work conducted at 444 Hegenberger Road, Oakland, California (Site). The work was performed in accordance with the Scope of Work prepared by NWE, dated March 1, 1999.

ENVIRONMENTAL
DUE DILIGENCE

SCOPE OF WORK

Specifically, the following activities were conducted:

ASBESTOS/LEAD
SERVICES

- Collection of four soil samples from the existing soil stockpile for analyses of total petroleum hydrocarbons as gasoline (TPHg) and diesel (TPHd) by EPA Method 8015M, volatile organic compounds, including benzene, toluene, ethylbenzene, and total xylenes (BTEX) by EPA Method 8020, and oil and grease by EPA Method 1664.
- Transport and disposal of 32, 55-gallon capacity drums containing soil, and nine, 55-gallon capacity drums containing purged groundwater, for a total of 41 drums.
- Data were interpreted and this report was prepared.

INDUSTRIAL
HYGIENE

1.0 Existing Soil Stockpile Sampling and Analyses

LABORATORY
SERVICES

On March 8, 1999, NWE collected four soil samples from the two existing soil stockpiles located in the northwest portion of the Site. Each stockpile measured approximately five cubic yards. The two stockpiles and four soil sample locations (SP1/SP2 and SP3/SP4) are illustrated on Plate 1 in the Appendix. The samples were collected for the purpose of determining if the soil is hazardous thereby requiring offsite disposal.

CONSTRUCTION
MANAGEMENT

The soil samples were collected using a hand-held soil sampler fitted with a brass sleeve driven into the ground surface using a sliding hammer. Prior to driving the soil sampler, approximately 3 inches of soil were removed from the surface of the stockpile at the sampling location. Before initial use, and prior to use at each sampling

ENVIRONMENTAL
TRAINING

OFFICES NATIONWIDE
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location, the soil sampler was cleaned with a phosphate-free detergent and rinsed with deionized water.

Soil samples for laboratory analyses were retained in the brass sleeve, trimmed, sealed at both ends with Teflon sheeting and caps, and stored in an ice chest filled with ice for transport to a State-certified laboratory. Labels were placed on each sample identifying the project number, date, sampler's initials, boring number, and depth.

NWE directed the analytical laboratory to composite the four soil samples into two samples for analyses. Both composited samples were analyzed for TPHg and TPHd by EPA method 8015m, and oil and grease by EPA Method 1664. Soil analytical results are summarized in Table 1. Laboratory analytical reports are presented in the Appendix.

2.0 Transport and Offsite Disposal of Drummed Soil and Groundwater

On April 16 and 21, 1999, NWE supervised the loading of drummed soil and purged groundwater generated by previous investigations at the Site for transport and offsite disposal. Loading, transport and offsite disposal were conducted by Safety-Kleen of California Inc., under Temporary USEPA Generator ID# CAC002112024 issued to McMorgan & Company as the Generator on March 26, 1999, and Uniform Hazardous Waste Manifest. On April 16, 1999, 17 drums containing soil and three drums containing purged groundwater were loaded and transported offsite for disposal. On April 21, 1999, 15 drums containing soil and six drums containing groundwater were transported offsite for disposal. The Uniform Hazardous Waste Manifests for both events were certified by Matthew H. Spielmann, NWE, acting as agent for McMorgan & Company in accordance with the Agent Authorization provided NWE by McMorgan & Company in correspondence dated November 17, 1998. Generator copies (yellow) of the Manifests are included in the Appendix. NWE has submitted to the State of California Department of Toxic Substances Control under separate cover the blue copies of the Manifest as required by the Generator. A copy of this submittal is included in the Appendix.

FINDINGS AND CONCLUSIONS

The findings of the existing soil stockpile sampling and analyses can be summarized as follows:

- Concentrations of TPHg or BTEX were not detected at or greater than the analytical reporting limit in the soil samples collected from the two existing soil stockpiles. The reporting limit for analyses of TPHd in the composite samples was elevated by the laboratory due to sample matrix interference, and not due to excessive concentrations of TPHd in the sample analyzed. The reporting limit for sample SP1/SP2 was elevated 10 times, and the reporting limit for sample SP3/SP4 elevated 50 times. Concentrations of TPHd were not detected at or greater than the elevated reporting limits in either sample.
- Concentrations of n-Hexane were detected in sample SP3/SP4 at 580 milligrams/kilogram. The compound n-Hexane is a straight-chain alkane component of gasoline and diesel fuels. No hazardous waste criterion for this compound is promulgated in the California Code of Regulations. No human-health or environmental effects are known for the compound. The compound exhibits a high vapor pressure and low solubility in water. Based on the absence of any hazardous waste criteria and the lack of any known human-health or environmental

Mr. Patrick Murray
May 5, 1999

effects, NWE therefore concludes that the soil stockpiles are not hazardous and do not represent a threat to human health or the environment.

RECOMMENDATIONS

- NWE recommends that the soil stockpiles be treated as fill material for use on the Site.

This report has been prepared under the professional supervision and review of the individual whose name and professional seal appear below. If you have any questions, please feel free to contact Walter Kim at (916) 649-3570.

Sincerely,

Walter H. Kim

for: Matthew H. Spielmann
Project Geologist

Lewis B. Leonard

Lewis B. Leonard, P.E.
Senior Project Engineer
Registered Civil Engineer No. C16565, Expiration June 30, 2001



MHS\mys\5-1594-2_REPORT

Enclosures: Appendix

cc: Walter Kim/NWE

Table 1

Laboratory Analytical Results for Soil Stockpile Samples
 444 Hegenberger Road
 Oakland, California

Sample ID	Date Sampled	TPHg (mg/kg)	TPHd (mg/kg)	O & G (mg/kg)	Benzene (µg/kg)	Toluene (µg/kg)	Ethylbenzene (µg/kg)	Total Xylenes (µg/kg)
SP1/SP2	3/8/99	<1	<10 ^(a)	<50	<5	<5	<5	<10
SP3/SP4		<1	<50 ^(a)	580	<5	<5	<5	<10
Reporting Limits		1	10 - 50	50	5	5	5	10

Notes:

- TPHg = Total petroleum hydrocarbons as gasoline
- TPHd = Total petroleum hydrocarbons as diesel
- O & G = Oil and grease
- mg/kg = Milligrams per kilogram
- µg/kg = Micrograms per kilogram
- (a) = Reporting limit elevated due to matrix interference.

APPENDIX

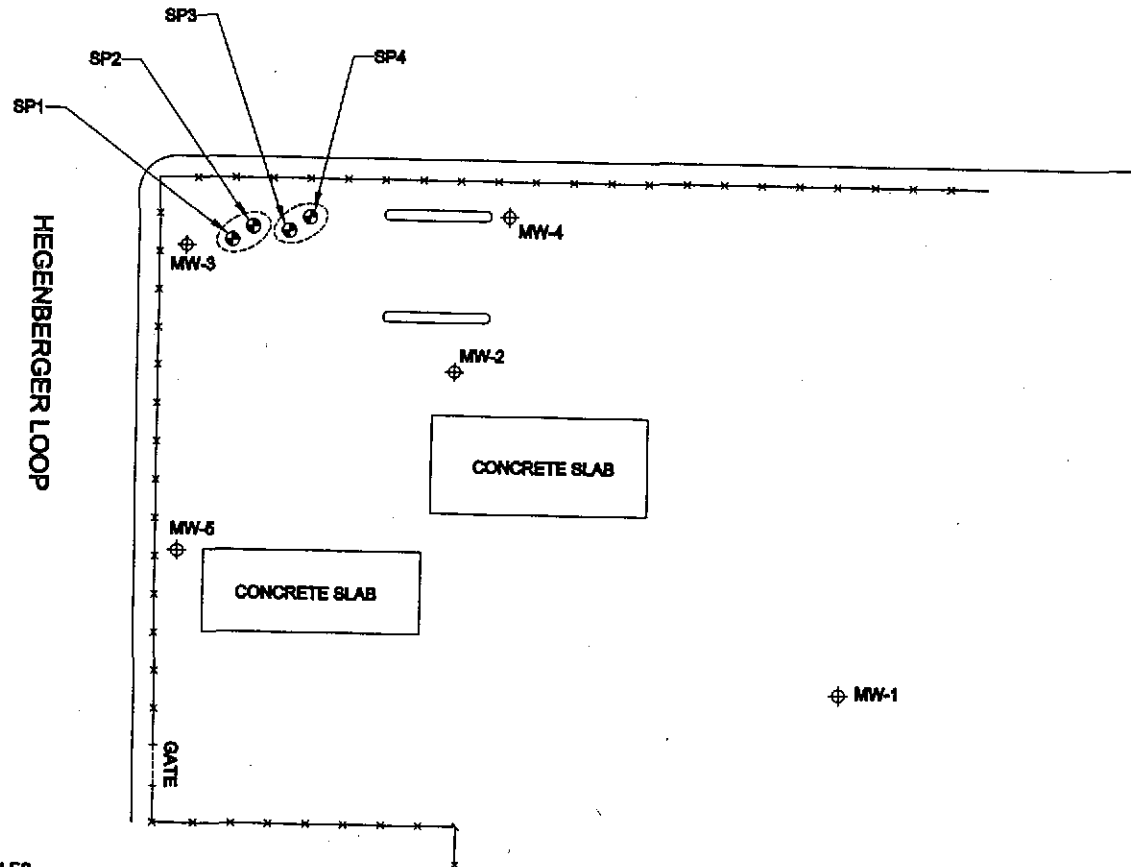
Location Map

Laboratory Analytical Reports

Uniform Hazardous Waste Manifests - Generator Copies

Copy of submittal to CalEPA - Department of Toxic Substances Control copies of Uniform
Hazardous Waste Manifests

HEGENBERGER ROAD



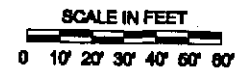
EXPLANATION

SP1 ⊕ = STOCKPILE SOIL SAMPLE LOCATION

○ = APPROXIMATE EXTENT OF SOIL STOCKPILES

⊕ = MONITORING WELL LOCATION

— x — x — x — = FENCE



NORTHWEST ENVIROCON, INC. 1828 TRIBUTE ROAD, SUITE A, SACRAMENTO, CA 95815 (916) 649-3570 FAX: (916) 649-3819		SITE: 444 HEGENBERGER LOOP OAKLAND, CALIFORNIA		PROJECT# 05-01594-2		REVISIONS	
DRAWN: CEB		APPROVED: MHS		DATE: MARCH 1999			
CLIENT: McMORGAN AND COMPANY		TITLE: SOIL STOCKPILE SAMPLE LOCATIONS		PLATE: 1		SCALE: 1"=60'	

CLS Labs

Northwest Envirocon, Inc.
1828 Tribute Road, STE A
Sacramento, Ca 95815

03/19/99

Attention: Matt Spielmann

Reference: Analytical Results

Project Name: 444 Hegenberger Spoils pile
Screen
Project No.: 05-001594-2
Date Received: 03/09/99
Chain Of Custody: NO NUMBER

CLS ID No.: R0590
CLS Job No.: 820590

The following analyses were performed on the above referenced project:

<u>No. of Samples</u>	<u>Turnaround Time</u>	<u>Analysis Description</u>
2	5 Days	N-Hexane Extractable Material
2	5 Days	TPH Diesel by DHS Method - M8015 (soil)
2	5 Days	TPH Gasoline and BTXE (soil)

These samples were received by CLS Labs in a chilled, intact state and accompanied by a valid chain of custody document.

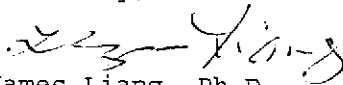
Calibrations for analytical testing have been performed in accordance to and pass the EPA's criteria for acceptability.

TPH/Diesel:

All samples contain significant levels of what appears to be Motor Oil.

Analytical results are attached to this letter. Please call if we can provide additional assistance.

Sincerely,


James Liang, Ph.D.
Laboratory Director

CLS Labs

organic / inorganic + etc

Analysis Report: N-Hexane Extractable Material (HEM) by EPA Method 1664

Client: Northwest Envirocon, Inc.
1828 Tribute Road, STE A
Sacramento, Ca 95815

Project No.: 05-001594-2
Contact: Matt Spielmann
Phone: (916)649-3570

Project: 444 Hegenberger Spoils pile
Screen

Lab Contact: Ray Osowski
Lab ID No.: R0590
Job No.: 820590
COC Log No.: NO NUMBER
Batch No.: 25020
Instrument ID: BA002
Analyst ID: ANHENG
Matrix: SOIL

Date Sampled: 03/08/99
Date Received: 03/09/99
Date Extracted: 03/09/99
Date Analyzed: 03/10/99
Date Reported: 03/11/99

ANALYTICAL RESULTS

Lab / Client ID Analyte	CAS No.	Results (mg/kg)	Rep. Limit (mg/kg)	Dilution (factor)
2A / SP3/SP4 N-Hexane Extractable Material	N/A	580	50	1.0

ND = Not detected at or above indicated Reporting Limit

SMWW
Replaces From extra (from method):
5520 B/D
413.1
5520 E
SGT
→ 5820 F / 418.1
5820 F/C

CLS Labs

Analysis Report: Total Petroleum Hydrocarbons, EPA Method 8015

Client: Northwest Envirocon, Inc.
1828 Tribute Road, STE A
Sacramento, Ca 95815

Project No.: 05-001594-2
Contact: Matt Spielmann
Phone: (916)649-3570

Project: 444 Hegenberger Spoils pile
Screen

Lab Contact: Ray Osowski
Lab ID No.: R0590
Job No.: 820590
COC Log No.: NO NUMBER
Batch No.: 25026
Instrument ID: PGC06
Analyst ID: NGOCDUNG
Matrix: SOIL

Date Sampled: 03/08/99
Date Received: 03/09/99
Date Extracted: 03/10/99
Date Analyzed: 03/10/99
Date Reported: 03/11/99

ANALYTICAL RESULTS

Lab / Client ID Analyte	CAS No.	Results (mg/kg)	Rep. Limit (mg/kg)	Dilution (factor)
1A / SP1/SP2 TPH as Diesel	N/A	ND	10(SI)	10
2A / SP3/SP4 TPH as Diesel	N/A	ND	50(SI)	50

SI = Reporting limit was elevated due to matrix interference.

ND = Not detected at or above indicated Reporting Limit

CLS Labs

Analysis Report: BTEX, EPA Method 8020
Purge and Trap, EPA Method 5030

Client: Northwest Envirocon, Inc.
1828 Tribute Road, STE A
Sacramento, Ca 95815

Project No.: 05-001594-2
Contact: Matt Spielmann
Phone: (916)649-3570

Project: 444 Hegenberger Spoils pile
Screen

Lab Contact: Ray Osowski
Lab ID No.: R0590-1A
Job No.: 820590
COC Log No.: NO NUMBER
Batch No.: 25022
Instrument ID: GC018
Analyst ID: SCOTTJ
Matrix: SOIL

Date Sampled: 03/08/99
Date Received: 03/09/99
Date Extracted: 03/10/99
Date Analyzed: 03/10/99
Date Reported: 03/11/99
Client ID No.: SP1/SP2

SURROGATE

Analyte	CAS No.	Surr Conc. (ug/kg)	Surrogate Recovery (percent)
<i>o</i> -Chlorotoluene	95-49-8	100	98

Sample: SP1/SP2

Analyte	CAS No.	Results (ug/kg)	Rep. Limit (ug/kg)	Dilution (factor)
Benzene	71-43-2	ND	5.0	1.0
Toluene	108-88-3	ND	5.0	1.0
Ethylbenzene	100-41-4	ND	5.0	1.0
Xylenes, total	1330-20-7	ND	10	1.0

ND = Not detected at or above indicated Reporting Limit

CLS Labs

Analysis Report: BTEX, EPA Method 8020
Purge and Trap, EPA Method 5030

Client: Northwest Envirocon, Inc.
1828 Tribute Road, STE A
Sacramento, Ca 95815

Project No.: 05-001594-2
Contact: Matt Spielmann
Phone: (916)649-3570

Project: 444 Hegenberger Spoils pile
Screen

Lab Contact: Ray Osowski
Lab ID No.: R0590-2A
Job No.: 820590
COC Log No.: NO NUMBER
Batch No.: 25022
Instrument ID: GC018
Analyst ID: SCOTTJ
Matrix: SOIL

Date Sampled: 03/08/99
Date Received: 03/09/99
Date Extracted: 03/10/99
Date Analyzed: 03/10/99
Date Reported: 03/11/99
Client ID No.: SP3/SP4

SURROGATE

Analyte	CAS No.	Surr Conc. (ug/kg)	Surrogate Recovery (percent)
o-Chlorotoluene	95-49-8	100	98

Sample: SP3/SP4

Analyte	CAS No.	Results (ug/kg)	Rep. Limit (ug/kg)	Dilution (factor)
Benzene	71-43-2	ND	5.0	1.0
Toluene	108-88-3	ND	5.0	1.0
Ethylbenzene	100-41-4	ND	5.0	1.0
Xylenes, total	1330-20-7	ND	10	1.0

ND = Not detected at or above indicated Reporting Limit

CLS Labs

Analysis Report: Total Petroleum Hydrocarbons, EPA Method 8015
Purge and Trap, EPA Method 5030

Client: Northwest Envirocon, Inc.
1828 Tribute Road, STE A
Sacramento, Ca 95815

Project No.: 05-001594-2
Contact: Matt Spielmann
Phone: (916)649-3570

Project: 444 Hegenberger Spoils pile
Screen

Lab Contact: Ray Osowski
Lab ID No.: R0590-1A
Job No.: 820590
COC Log No.: NO NUMBER
Batch No.: 25022
Instrument ID: GC018
Analyst ID: SCOTTF
Matrix: SOIL

Date Sampled: 03/08/99
Date Received: 03/09/99
Date Extracted: 03/10/99
Date Analyzed: 03/10/99
Date Reported: 03/11/99
Client ID No.: SP1/SP2

SURROGATE

Analyte	CAS No.	Surr Conc. (mg/kg)	Surrogate Recovery (percent)
o-Chlorotoluene	95-49-8	0.100	100

Sample: SP1/SP2

Analyte	CAS No.	Results (mg/kg)	Rep. Limit (mg/kg)	Dilution (factor)
TPH as Gasoline	N/A	ND	1.0	1.0

ND = Not detected at or above indicated Reporting Limit

CLS Labs

Analysis Report: Total Petroleum Hydrocarbons, EPA Method 8015
Purge and Trap, EPA Method 5030

Client: Northwest Envirocon, Inc.
1828 Tribute Road, STE A
Sacramento, Ca 95815

Project No.: 05-001594-2
Contact: Matt Spielmann
Phone: (916)649-3570

Project: 444 Hegenberger Spoils pile
Screen

Lab Contact: Ray Oslowski
Lab ID No.: R0590-2A
Job No.: 820590
COC Log No.: NO NUMBER
Batch No.: 25022
Instrument ID: GC018
Analyst ID: SCOTTF
Matrix: SOIL

Date Sampled: 03/08/99
Date Received: 03/09/99
Date Extracted: 03/10/99
Date Analyzed: 03/10/99
Date Reported: 03/11/99
Client ID No.: SP3/SP4

SURROGATE

Analyte	CAS No.	Surr Conc. (mg/kg)	Surrogate Recovery (percent)
o-Chlorotoluene	95-49-8	0.100	98

Sample: SP3/SP4

Analyte	CAS No.	Results (mg/kg)	Rep. Limit (mg/kg)	Dilution (factor)
TPH as Gasoline	N/A	ND	1.0	1.0

ND = Not detected at or above indicated Reporting Limit

2059D



NORTHWEST ENVIROCON, INC. 1828 TRIBUTE ROAD, SUITE A, SACRAMENTO, CA. 95815 (916) 649-3570 FAX: (916) 649-818

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

A.O. # 98050-10562

CLS Quote # R00391

DATE: 3/9/99 PAGE 1 OF 1

PROJECT NAME: 444 Hegenberger Spals Pile Screen
 PROJECT #: 05-001594-2
 SITE ADDRESS: 444 Hegenberger Road, Oakland, CA.
 PHONE: _____
 SAMPLERS SIGNATURE: Matthew H. Spiel

SAMPLE I.D.	DATE	TIME	LAB I.D.	SAMPLE MATRIX	NUMBER OF CONTAINERS	TYPE OF CONTAINERS	ANALYSIS REQUESTED											REMARKS
							TPH GAS/BTEX 8015/8020/8026	TPH/8015 MODIFIED DIESEL X F.C.D. GASOLINE 8015/8020/8026	BTEX 8020/8020	TRPH EPA 478.1	HALOGENATED VOLATILES 601/8010	VOLATILE ORGANICS GCMS 824/8240/8280	CAM METALS 6010/7000	MTBE	Oil and Grease	TURNAROUND REQUIREMENTS	REPORT REQUIREMENTS	
SP1/SP2	3/8/99	1500		soil	2	glass	X	X								X	Composite into one sample Composite into one sample	
SP3/SP4	3/8/99	1500		soil	2	glass	X	X								X		

TURNAROUND REQUIREMENTS:
 24 hr
 48 hr
 5 day
 Standard
 Other (Specify)
 Provide Verbal Preliminary Results
 Requested Report Date: _____

REPORT REQUIREMENTS:
 I. Routine Report
 II. Report (includes DUP, MS, MSD, as required, may be charged as samples)
 III. Data Validation Report (includes All Raw Data)
 RWOCB

REMARKS: Composite into one sample
Composite into one sample

RELINQUISHED BY (SIGN): Matthew H. Spiel
 PRINT NAME/COMPANY: Matthew H. Spielman/NWE
 DATE/TIME: 3/9/99/1445

RECEIVED BY (SIGN): Elbert Hallmark
 PRINT NAME/COMPANY: Elbert Hallmark
 DATE/TIME: 3-9-99-1635

REC'D AT LAB BY: MCO Wong
 DATE/TIME: 3-9-99 1635
 CONDITIONS/COMMENTS: _____

SHIPPED VIA: FED X UPS OTHER CLS Courier
 AIR BILL #: _____

E:\forms\CHAIN OF CUSTODY-1.fwg

98537021
 IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550
 GENERATOR
 TRANSPORTER
 FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAK000211120211370211		Manifest Document No. 211		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address Agent for McMorgan and Co. NW Embarcadero Inc. 1828 Tribuac Rd Suite A San Jose, CA 95133				A. State Manifest Document Number 98537021		B. State Generator's ID							
4. Generator's Phone 800 355-3570				C. State Transporter's ID		D. Transporter's Phone (925) 572-4800							
5. Transporter 1 Company Name Safety-Kleen (TK) Inc.				6. US EPA ID Number K109181757410417		E. State Transporter's ID							
7. Transporter 2 Company Name				8. US EPA ID Number		F. Transporter's Phone							
9. Designated Facility Name and Site Address Safety-Kleen (San Jose), Inc 1021 Benyessa Rd San Jose, CA 95133				10. US EPA ID Number CAK10394194310		G. State Facility's ID CAK10394194310							
				H. Facility's Phone (408) 451-5000									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number	
a. Non-RCRA Hazardous Waste, Solid (Soil Borings)						017 DM 051100		P		State 611		EPA/Other Non-RCRA	
b. Non-RCRA Hazardous Waste, Liquid (Purge Water)						003 DM 00165		G		State 141		EPA/Other Non-RCRA	
c.										State		EPA/Other	
d.										State		EPA/Other	
J. Additional Descriptions for Materials Listed Above a) SJ99-0890 17X55 b) SJ99-0894 3X55						K. Handling Codes for Wastes Listed Above a. 11 b. 11 c. d.							
15. Special Handling Instructions and Additional Information Wear proper PPE when handling 24 Hour Emergency # (800) 408-1760 (515) "3E" A, B, 11/13 Site: 4144 Hegenberger Rd Oakland, CA 94602 94601													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name Matthew H. Spielman				Signature Matthew H. Spielman				Month 04		Day 11		Year 1919	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Tim Hlad				Signature [Signature]				Month 04		Day 11		Year 1919	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month		Day		Year	
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name				Signature				Month		Day		Year	

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550
 98536976
 GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA40P211Z0R436976		Manifest Document No. 1 of 1		2. Page 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address MC MORGAN & COMPANY Agent for NW ENVIROCON INC 1828 Tribute Rd Suite A						A. State Manifest Document Number 98536976							
4. Generator's Phone (909) 395-3570 Sacramento CA, 95815						B. State Generator's ID							
5. Transporter 1 Company Name SAFETY-Kleen (76) Inc						C. State Transporter's ID							
6. US EPA ID Number SKD987574647						D. Transporter's Phone (925) 372-4800							
7. Transporter 2 Company Name						E. State Transporter's ID							
8. US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address SAFETY-Kleen (San Jose) Inc. 1021 BERTRESSA Rd San Jose CA, 95133						10. US EPA ID Number CA10059494310							
G. State Facility's ID CA10059494310						H. Facility's Phone (408) 451-5000							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total		14. Unit		15. Waste Number	
						No. Type		Quantity		Wt/Vol		State	
a. Hazardous waste, solid, N.O.S (Soil, Benzene) 9, NA3077, 6 III						001 DM 010300		P		State 611		EPA/Other DO18	
b. Non RCRA Hazardous waste, solid (Soil Borings)						014 DM 04800		P		State 611		EPA/Other Non RCRA	
c. Non RCRA Hazardous waste, liquid (Purge water)						016 DM 01510		P		State 141		EPA/Other Non RCRA	
d.										State		EPA/Other	
J. Additional Descriptions for Materials Listed Above A) 5J99-0895 1XSS ERG#177 B) 5J99-0896 14XSS C) 5J99-0894 6XSS						K. Handling Codes for Wastes Listed Above a. 14 b. 14 c. 14 d.							
15. Special Handling Instructions and Additional Information Wear proper PPE when handling Emergency Contact 3 E COMPANY (909) 468-1760 (515) A1167						Site 444 Hegenberger Rd Oakland, Calif 94621							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name Matthew H. Spielmann				Signature <i>Matthew H. Spielmann</i>				Month Day Year 04 21 99					
17. Transporter 1 Acknowledgement of Receipt of Materials?													
Printed/Typed Name Fernando Maldonado				Signature <i>Fernando Maldonado</i>				Month Day Year 04 21 99					
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>				Month Day Year 04 21 99					

DO NOT WRITE BELOW THIS LINE.

NORTHWEST ENVIROCON, INC.

ENVIRONMENTAL CONSULTING SERVICES



LETTER OF TRANSMITTAL

TO: CalEPA - DTSC
P.O. Box 400
Sacramento, CA. 95812-0400
Attn
:

DATE: 05/05/99	JOB NO: 05-001594-2
RE: UHWM BLUE COPIES	

WE ARE SENDING YOU:

- | | | | | |
|--|--|---|---|--|
| <input type="checkbox"/> Plans | <input type="checkbox"/> Prints | <input type="checkbox"/> Shop drawings | <input type="checkbox"/> Specifications | <input type="checkbox"/> Project Invoice |
| <input type="checkbox"/> Draft field documents | <input type="checkbox"/> Field documents | <input type="checkbox"/> Electronic data | <input type="checkbox"/> Draft Elec. Data | <input type="checkbox"/> Samples |
| <input type="checkbox"/> Copy of Letter | <input type="checkbox"/> Change Order | <input type="checkbox"/> Contract Documents | <input checked="" type="checkbox"/> Reports | <input type="checkbox"/> _____ |

COPIES	DATE	VIA	DESCRIPTION
1	4/16/99	US MAIL	Uniform Hazardous Waste Manifest - 98537021
1	4/21/99	US MAIL	Uniform Hazardous Waste Manifest - 98536976
1	11/17/98	US MAIL	Agent Authorization Notification

THESE ARE TRANSMITTED AS CHECKED BELOW:

- | | | |
|--|---|---|
| <input type="checkbox"/> Approval | <input type="checkbox"/> Review and comment | <input type="checkbox"/> Return _____ corrected prints |
| <input checked="" type="checkbox"/> As requested | <input type="checkbox"/> Reviewed | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Returned for Corrections | <input type="checkbox"/> Resubmit _____ copies for approval |

REMARKS: Letter of authorization establishing Northwest Envirocon, Inc., as authorized agent for McMorgan & Company enclosed.

SIGNED: Matthew A. Spiehl

COPY TO: Patrick Murray - McMorgan & Company

If enclosures are not as noted, please notify us at once.

1828 Tribute Road, Suite A • Sacramento, California 95815
Phone (916) 649-3570 • FAX (916) 649-3819

McMORGAN
& COMPANY

REAL ESTATE DEPARTMENT

November 17, 1998

Walter H. Kim
Northwest Envirocon, Inc.
1828 Tribute Road, Suite A
Sacramento, CA 95815-4310

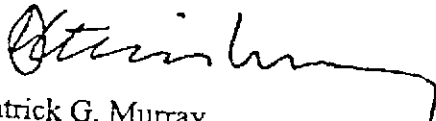
Re: Agent Authorization
444 Hegenberger Road, Oakland, CA - ID #5814

Dear Mr. Kim:

This letter is written to establish Northwest Envirocon, Inc. (NWE) as an authorized representative/agent of McMorgan & Company (McMorgan) regarding matters associated with environmental work for the referenced project. As part of this authorization, any employee of NWE is given limited authority to represent McMorgan in the acquisition of permits from the City of Oakland and other agencies, as required.

Although prior approval by McMorgan is not required, all matters pursued by NWE acting as the authorized representative/agent, must be promptly submitted for documentation and overview. Should you or any agency require authentication or require additional clarification, I can be reached at (415) 616-9358.

Very truly yours,



Patrick G. Murray
Vice President

PGM/sb