CHOPRA-LEE
Incorporated

PHASE II ENVIRONMENTAL SITE ASSESSMENT
3625 HIGHLAND AVENUE
NIAGARA FALLS, NEW YORK

PROJECT # NY601081

SOIL INVESTIGATION

PREPARED FOR:

GREAT LAKES METAL PRODUCTS
BOX 5
NIAGARA UNIVERSITY, NEW YORK 14109

ATTN: MR. THOMAS FLECKENSTEIN

[redacted]

[redacted]

[redacted]

CHOPRA-LEE
incorporated

Headquarters
1815 Love Road
Grand Island, NY 14072

(716) 773-7625
Fax (716) 773-7624

EXECUTIVE SUMMARY

Chopra-Lee Inc., was retained by Great Lakes Metal Products. to investigate and perform a Phase II Environmental Site Assessment for 3625 Highland Avenue in Niagara Falls, New York.

During the performance of the Phase I Environmental Assessment (Chopra-Lee, Inc Project # NY 601009), a search of the database information indicated that the subject parcel was situated in the midst of former, known waste disposal sites.

It was recommended as a prudent and risk management task to further investigate the subject parcel due to the historical nature of the subject parcel. It was recommended that soil borings be advanced on the premises to determine if soil contamination is present at the subject parcel.

The New York State Department of Environmental Conservation recommended soil cleanup levels for volatile organics, semi-volitale organics and metals were not exceeded at the subject parcel.

It is not recommended that further investigation be performed to determine contaminant levels of subsurface soil at the subject parcel

The client will bear full responsibility for deciding the level of testing and inspecting on which to base their investment decisions.

Respectfully submitted,

John J. Toner
Environmental Assessment Administrator

Date: 1-30-96

North American Offices
Pittsburgh PA
Berkeley CA
Washington DC
Houston TX
Newport RI
Anchorage AK
Ontario Canada

1.0 INTRODUCTION

Chopra-Lee, Inc., was retained by Great Lakes Metal Products to investigate and perform a Phase II Environmental Site Assessment of the property addressed as 3625 Highland Avenue in Niagara Falls, New York.

The results of this Phase II Investigation were communicated to Mr. Thomas Fleckenstein, of Great Lakes Metal Products and the results of this submission are generated for the sole reliance upon Great Lakes Metal Products.

2.0 SITE DESCRIPTION & HISTORY

During the performance of the Phase I Environmental Assessment (Chopra-Lee, Inc Project # NY 601009), a search of the database information indicated that the subject parcel was situated in the midst of former, known waste disposal sites.

It was recommended as a prudent and risk management task to further investigate the subject parcel due to the historical nature of the subject parcel. It was recommended that soil borings be advanced on the premises to determine if soil contamination is present at the subject parcel.

3.0 SOIL BORINGS AND SAMPLING EVENT

On January 11, 1996 Mr. Thomas Harper, representing Chopra-Lee, Inc., and Maxim Technologies Inc., were on-site to advance three (3) test borings to ground water or refusal, twenty to thirty feet in depth at the subject parcel. These test borings were advanced in the northwestern, southeastern corner and middle section of the subject parcel.

A test soil boring map and soil boring logs for this project were developed by Maxim Technologies and are not included within this report.

Test Boring (B-1) was advanced, to approximately twenty five (25) feet in depth, in the paved asphalt parking lot in the southeastern corner of the property approximately twenty five (25) feet north from the fence line and sixty two (62) feet east from the tan metal building. No evidence of staining or petroleum odors were noted.

Test Boring (B-2) was advanced, to approximately twenty six (26) feet in depth, in the grassy area approximately forty six (46) feet east southeast from 3111 Highland Avenue and approximately forty one (41) feet north northeast from the fire hydrant. No evidence of staining or petroleum odors were noted.

Test Boring (B-3) was advanced, to approximately twenty six (26) feet in depth, in the center grass area approximately sixty one (61) feet west from the main Office Building and approximately eighty six (86) feet northwest from the north end of this building. No evidence of staining or petroleum odors were noted.

Boring Number	Sample Depth	Soil Type
B-1	20-22 Feet	moist clay
B-2	21-26 Feet	moist clay
B-3	2-4 Feet	moist clay

All Test Borings were advanced using 4/1/4" hollow stem augers to a minimum depth of twenty (20) feet in the field. All soil samples from each test boring were retrieved using stainless steel, 2", split spoon sampling tools that were decontaminated in the field between sampling points.

Sample B-3 was taken at the indicated depth, as a result of construction debris discovered at that depth. The remainder of the boring was unremarkable.

In an effort to provide the client with a high level of due diligence, soils that had been placed in the pre-cleaned stainless steel mixing bowl were homogenized utilizing a pre-cleaned stainless steel hand trowel and placed into appropriate, pre-cleaned sample containers.

Soil samples were given identification numbers 081-01, 081-02 and 081-03 and the sample containers, under strict chain-of-custody, were placed on ice in a sample cooler. A copy of the chain-of-custody form is included within the appendix of this submission. The soil samples were transported and submited to R J Lee Group, Inc. on January 11, 1996 for volatiles, semi-volatiles and metals analysis.

4.0 DISCUSSION OF ANALYTICAL RESULTS

The soil sample identified as 081-01, 081-02, and 081-03 were submitted to R J Lee Group, Inc. on January 11, 1996 for the following chemical analyses:

Volatile Organics as determined by EPA Method 8240/60

Semi-Volatile Organics as determined by EPA Method 8270

Metals as determined by EPA Method 7000

The revised Division Technical and Administrative Guidance Memorandum (TAGM) on Determination of Soil Cleanup Objectives and Cleanup levels (HWR-94-4046, January 24, 1994) New York

State Departemnt of Environmental Conservation, apears to be the guidance document that most directly apply to this matter and therefore was referenced against the reported levels.

No analyetes exceeded the levels specified in this document.

Low levels of semi-volitale contamination were detected in sample 081-03, but these results are not inconsistant with the presence of construction debris and are all below regulatory limits.

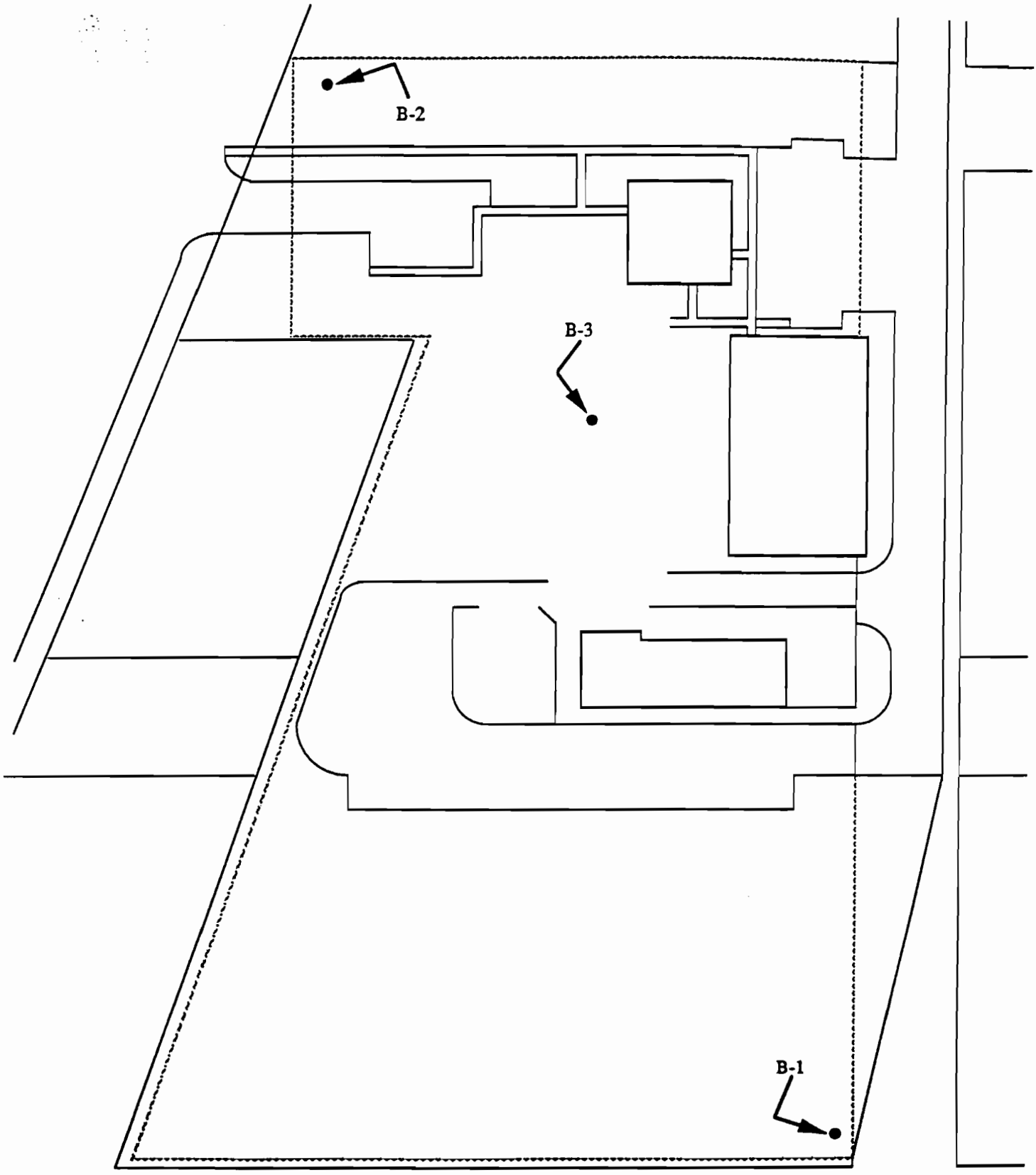
BQL on these reports refers to Below Quantative Limits.

5.0 RECOMMENDATIONS & CONCLUSIONS

The New York State Department of Environmental Conservation recommended soil cleanup levels for volatile organics, semi-volatile organics and metal contaminants where not exceeded on the subject parcel.

No further analytical testing of the underlying soil at this site is recommended.

SITE MAP



Chopra-Lee Inc 1815 Love Road Grand Island, NY 14072	TITLE 3625 Highland Avenue	
LEGEND N ● Sample Location	DRAWN BY Joan Rydelek	DATE 1/30/96
	JOB NO.	PAGE 1 of 1

BORING B-1

RJ Lee*Group*, Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (412) 325-1776 Fax (412) 733-1799

Chopra-Lee Inc.
1815 Love
Grand Island, NY. 14072
Mr. Paul Chopra
716-773-7625
FAX: 716-773-7624

RJ Lee Group Project: ORH601005-1
Samples Received: 1/15/96
Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166069 Client Sample No. 081-02 A
Analytical Method EPA-SW846-8240 Volatiles

Organic Compound	CAS Number	Quantitation Limit (mg/l)	Concentration (mg/l)
Benzene	71-43-2	0.010	BQL
Bromodichloromethane	75-27-4	0.010	BQL
Bromoform	75-25-2	0.010	BQL
Bromomethane	74-83-9	0.050	BQL
Carbon Tetrachloride	56-23-5	0.010	BQL
Chlorobenzene	108-90-7	0.010	BQL
Chloroethane	75-00-3	0.100	BQL
2-Chloroethylvinyl Ether	100-75-8	0.100	BQL
Chloroform	67-66-3	0.010	BQL
Cloromethane	74-87-3	0.100	BQL
Dibromochloromethane	124-48-1	0.010	BQL
1,2-Dichlorobenzene	95-50-1	0.010	BQL
1,3-Dichlorobenzene	541-73-1	0.010	BQL
1,4-Dichlorobenzene	106-46-7	0.010	BQL
1,1-Dichloroethane	75-34-3	0.010	BQL
1,2-Dichloroethane	107-06-2	0.010	BQL
1,1-Dichloroethene	75-35-4	0.010	BQL
trans-1,2-Dichloroethene	156-60-5	0.010	BQL
1,2-Dichloropropane	78-87-5	0.010	BQL
cis-1,3-Dichloropropene	10061-01-5	0.010	BQL
trans-1,3-Dichloropropene	10061-01-6	0.010	BQL
Ethylbenzene	100-41-4	0.010	BQL
Methylene Chloride	75-09-2	0.010	BQL
1,1,2,2-Tetrachloroethane	79-34-5	0.010	BQL
Tetrachloroethene	127-18-4	0.010	BQL
Toluene	108-88-3	0.010	BQL
1,1,1-Trichloroethane	71-55-6	0.010	BQL
1,1,2-Trichloroethane	79-00-5	0.010	BQL
Trichloroethene	79-01-6	0.010	BQL
Trichlorofluoromethane	75-69-4	0.010	BQL
Vinyl Chloride	75-01-4	0.500	BQL
Xylenes (total)	1330-20-7	0.010	BQL

Authorized Signature

Date 01 26 96

RJ Lee Group
Headquarters

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RJ Lee Group Project: ORH601005-1
Samples Received: 1/15/96
Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166069 Client Sample No. 081-02 A
Analytical Method EPA-SW846-8270 Semivolatiles (Acids)

Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
4-Chloro-3-methylphenol	59-50-7	0.100	BQL
2-Chlorophenol	95-57-8	0.100	BQL
2,4-Dichlorophenol	120-83-2	0.100	BQL
2,4-Dimethylphenol	105-67-9	0.100	BQL
2,4-Dinitrophenol	51-28-5	0.100	BQL
2-Methyl-4,6-dinitrophenol	534-52-1	0.100	BQL
2-Nitrophenol	554-84-7	0.100	BQL
4-Nitrophenol	100-02-7	0.100	BQL
Pentachlorophenol	87-86-5	0.100	BQL
Phenol	108-95-2	0.100	BQL
2,4,6-Trichlorophenol	88-06-2	0.100	BQL
2-Methylphenol	95-48-7	0.100	BQL
3-&4-, Methylphenol	108-39-4&106-44-5	0.100	BQL
2,4,5-Trichlorophenol	95-95-4	0.100	BQL

Authorized Signature

Date 012696

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Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166069 Client Sample No. 081-02 A
Analytical Method EPA-SW846-8270 Semivolatiles (Base/Neutrals)

Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
Acenaphthene	83-32-9	0.050	BQL
Acenaphthylene	---	0.050	BQL
Anthracene	120-12-7	0.050	BQL
Benzo(a)pyrene	50-32-8	0.050	BQL
Benzo(b)fluoranthene	205-99-2	0.050	BQL
Benzo(k)fluoroanthene	207-08-9	0.050	BQL
Benzo(a)anthracene	56-55-3	0.050	BQL
Benzo(g,h,i)perylene	191-24-2	0.050	BQL
Butylbenzyl phthalate	85-68-7	0.050	BQL
bis(2-chloroethyl) ether	111-44-4	0.100	BQL
bis(2-chloroethoxy) methane	111-91-1	0.100	BQL
bis(2-ethylhexyl) phthalate	117-81-7	0.050	BQL
bis(2-chloroisopropyl) ether	108-60-1	0.100	BQL
4-Bromophenyl phenyl ether	101-55-3	0.100	BQL
2-Chloronaphthalene	91-58-7	0.050	BQL
4-Chlorophenyl phenyl ether	7005-72-3	0.100	BQL
Chrysene	218-01-9	0.050	BQL
Dibenzo(a,h)anthracene	53-70-3	0.050	BQL
Di-n-butyl phthalate	87-74-2	0.050	BQL
1,2-Dichlorobenzene	95-50-1	0.100	BQL
1,3-Dichlorobenzene	541-73-1	0.100	BQL
1,4-Dichlorobenzene	106-46-7	0.100	BQL
3,3'-Dichlorobenzidine	91-94-1	0.100	BQL
Diethylphthalate	84-66-2	0.050	BQL
Dimethylphthalate	131-11-3	0.050	BQL
2,4-Dinitrotoluene	121-14-2	0.100	BQL
2,6-Dinitrotoluene	606-20-2	0.100	BQL
Di-n-octyl phthalate	117-84-0	0.050	BQL
Fluoranthene	206-44-0	0.050	BQL
Fluorene	86-73-7	0.050	BQL
Hexachlorobenzene	118-74-1	0.100	BQL

Authorized Signature

Date 012696

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Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
Hexachlorobutadiene	87-68-3	0.100	BQL
Hexachloroethane	67-72-1	0.100	BQL
Indeno(1,2,3-cd)pyrene	133-39-5	0.050	BQL
Isophorone	78-59-1	0.100	BQL
Naphthalene	91-20-3	0.050	BQL
Nitrobenzene	98-95-3	0.100	BQL
N-Nitroso-di-n-propylamine	621-64-7	0.100	BQL
N-Nitrosodimethylamine	62-75-9	0.100	BQL
N-Nitrosodiphenylamine	86-30-6	0.100	BQL
Phenanthrene	85-01-8	0.050	BQL
Pyrene	129-00-0	0.050	BQL
1,2,4-Trichlorobenzene	120-82-1	0.100	BQL

Authorized Signature

Date 01769b

RJ Lee Group
Headquarters

RJ Lee *Group,* Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (412) 325-1776 Fax (412) 733-1799

LABORATORY REPORT

Table I

Chopra-Lee, Inc.
1815 Love Road
Grand Island, NY 14072
Attention: Mr. Paul Chopra

Phone: (716) 773-7625
FAX: (716) 773-7624

RJ Lee Group Job No.:	ORH601005-2
Client Project:	NY601081
RJ Lee Group Sample No.:	166071
Client Sample Identification:	081-01B
Sample Received:	15-Jan-96
Report Date:	19-Jan-96
Purchase Order No.:	NA

Analysis: Soil Sample
Method: EPA 6010 A/7060 (As)/7470 (Hg)/7740 (Se)

	Sample Concentration		Detection Limit
Element	Weight Percent	Parts per Million	Parts per Million
Ag	< 0.000023	<0.23	0.23
As	0.000257	2.57	0.12
Ba	0.00368	36.8	0.12
Cd	0.0000839	0.839	0.12
Cr	0.00105	10.5	0.35
Hg	0.00000169	0.0169	0.0083
Pb	0.00127	12.7	2.3
Se	<0.0000047	<0.047	0.047

Authorized Signature Alan Flowers

Date 1-19-96

BORING B-2

RJ Lee*Group* , Inc.

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Chopra-Lee Inc.
1815 Love
Grand Island, NY. 14072
Mr. Paul Chopra
716-773-7625
FAX: 716-773-7624

RJ Lee Group Project: ORH601005-1
Samples Received: 1/15/96
Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166069 Client Sample No. 081-02 A
Analytical Method EPA-SW846-8240 Volatiles

Organic Compound	CAS Number	Quantitation Limit (mg/l)	Concentration (mg/l)
Benzene	71-43-2	0.010	BQL
Bromodichloromethane	75-27-4	0.010	BQL
Bromoform	75-25-2	0.010	BQL
Bromomethane	74-83-9	0.050	BQL
Carbon Tetrachloride	56-23-5	0.010	BQL
Chlorobenzene	108-90-7	0.010	BQL
Chloroethane	75-00-3	0.100	BQL
2-Chloroethylvinyl Ether	100-75-8	0.100	BQL
Chloroform	67-66-3	0.010	BQL
Cloromethane	74-87-3	0.100	BQL
Dibromochloromethane	124-48-1	0.010	BQL
1,2-Dichlorobenzene	95-50-1	0.010	BQL
1,3-Dichlorobenzene	541-73-1	0.010	BQL
1,4-Dichlorobenzene	106-46-7	0.010	BQL
1,1-Dichloroethane	75-34-3	0.010	BQL
1,2-Dichloroethane	107-06-2	0.010	BQL
1,1-Dichloroethene	75-35-4	0.010	BQL
trans-1,2-Dichloroethene	156-60-5	0.010	BQL
1,2-Dichloropropane	78-87-5	0.010	BQL
cis-1,3-Dichloropropene	10061-01-5	0.010	BQL
trans-1,3-Dichloropropene	10061-01-6	0.010	BQL
Ethylbenzene	100-41-4	0.010	BQL
Methylene Chloride	75-09-2	0.010	BQL
1,1,2,2-Tetrachloroethane	79-34-5	0.010	BQL
Tetrachloroethene	127-18-4	0.010	BQL
Toluene	108-88-3	0.010	BQL
1,1,1-Trichloroethane	71-55-6	0.010	BQL
1,1,2-Trichloroethane	79-00-5	0.010	BQL
Trichloroethene	79-01-6	0.010	BQL
Trichlorofluoromethane	75-69-4	0.010	BQL
Vinyl Chloride	75-01-4	0.500	BQL
Xylenes (total)	1330-20-7	0.010	BQL

Authorized Signature

Date 01 26 96

RJ Lee Group
Headquarters

RJ Lee*Group*, Inc.

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Chopra-Lee Inc.
1815 Love
Grand Island, NY. 14072
Mr. Paul Chopra
716-773-7625
FAX: 716-773-7624

RJ Lee Group Project: ORH601005-1
Samples Received: 1/15/96
Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166069 Client Sample No. 081-02 A
Analytical Method EPA-SW846-8270 Semivolatiles (Acids)

Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
4-Chloro-3-methylphenol	59-50-7	0.100	BQL
2-Chlorophenol	95-57-8	0.100	BQL
2,4-Dichlorophenol	120-83-2	0.100	BQL
2,4-Dimethylphenol	105-67-9	0.100	BQL
2,4-Dinitrophenol	51-28-5	0.100	BQL
2-Methyl-4,6-dinitrophenol	534-52-1	0.100	BQL
2-Nitrophenol	554-84-7	0.100	BQL
4-Nitrophenol	100-02-7	0.100	BQL
Pentachlorophenol	87-86-5	0.100	BQL
Phenol	108-95-2	0.100	BQL
2,4,6-Trichlorophenol	88-06-2	0.100	BQL
2-Methylphenol	95-48-7	0.100	BQL
3-&4-, Methylphenol	108-39-4&106-44-5	0.100	BQL
2,4,5-Trichlorophenol	95-95-4	0.100	BQL

Authorized Signature

Date 012696

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Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
Acenaphthene	83-32-9	0.050	BQL
Acenaphthylene	---	0.050	BQL
Anthracene	120-12-7	0.050	BQL
Benzo(a)pyrene	50-32-8	0.050	BQL
Benzo(b)fluoranthene	205-99-2	0.050	BQL
Benzo(k)fluoroanthene	207-08-9	0.050	BQL
Benzo(a)anthracene	56-55-3	0.050	BQL
Benzo(g,h,i)perylene	191-24-2	0.050	BQL
Butylbenzyl phthalate	85-68-7	0.050	BQL
bis(2-chloroethyl) ether	111-44-4	0.100	BQL
bis(2-chloroethoxy) methane	111-91-1	0.100	BQL
bis(2-ethylhexyl) phthalate	117-81-7	0.050	BQL
bis(2-chloroisopropyl) ether	108-60-1	0.100	BQL
4-Bromophenyl phenyl ether	101-55-3	0.100	BQL
2-Chloronaphthalene	91-58-7	0.050	BQL
4-Chlorophenyl phenyl ether	7005-72-3	0.100	BQL
Chrysene	218-01-9	0.050	BQL
Dibenz(a,h)anthracene	53-70-3	0.050	BQL
Di-n-butyl phthalate	87-74-2	0.050	BQL
1,2-Dichlorobenzene	95-50-1	0.100	BQL
1,3-Dichlorobenzene	541-73-1	0.100	BQL
1,4-Dichlorobenzene	106-46-7	0.100	BQL
3,3'-Dichlorobenzidine	91-94-1	0.100	BQL
Diethylphthalate	84-66-2	0.050	BQL
Dimethylphthalate	131-11-3	0.050	BQL
2,4-Dinitrotoluene	121-14-2	0.100	BQL
2,6-Dinitrotoluene	606-20-2	0.100	BQL
Di-n-octyl phthalate	117-84-0	0.050	BQL
Fluoranthene	206-44-0	0.050	BQL
Fluorene	86-73-7	0.050	BQL
Hexachlorobenzene	118-74-1	0.100	BQL

Authorized Signature

Date 012696

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Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
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Hexachloroethane	67-72-1	0.100	BQL
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Isophorone	78-59-1	0.100	BQL
Naphthalene	91-20-3	0.050	BQL
Nitrobenzene	98-95-3	0.100	BQL
N-Nitroso-di-n-propylamine	621-64-7	0.100	BQL
N-Nitrosodimethylamine	62-75-9	0.100	BQL
N-Nitrosodiphenylamine	86-30-6	0.100	BQL
Phenanthrene	85-01-8	0.050	BQL
Pyrene	129-00-0	0.050	BQL
1,2,4-Trichlorobenzene	120-82-1	0.100	BQL

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LABORATORY REPORT

Table II

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Grand Island, NY 14072
Attention: Mr. Paul Chopra

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Client Project:	NY601081
RJ Lee Group Sample No.:	166072
Client Sample Identification:	081-02B
Sample Received:	15-Jan-96
Report Date:	19-Jan-96
Purchase Order No.:	NA

Analysis: Soil Sample
Method: EPA 6010 A/7060 (As)/7470 (Hg)/7740 (Se)

	Sample Concentration		Detection Limit
Element	Weight Percent	Parts per Million	Parts per Million
Ag	< 0.000014	<0.14	0.14
As	0.000122	1.22	0.069
Ba	0.00165	16.5	0.069
Cd	0.0000388	0.388	0.069
Cr	0.000370	3.70	0.21
Hg	0.000000865	0.00865	0.0043
Pb	0.000863	8.63	1.4
	<0.0000028	<0.028	0.028

Authorized Signature [signature]

Date 1-19-96

BORING B-3

RJ Lee*Group* , Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (412) 325-1776 Fax (412) 733-1799

Chopra-Lee Inc.
1815 Love
Grand Island, NY. 14072
Mr. Paul Chopra
716-773-7625
FAX: 716-773-7624

RJ Lee Group Project: ORH601005-1
Samples Received: 1/15/96
Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166070 Client Sample No. 081-03 A
Analytical Method EPA-SW846-8240 Volatiles

Organic Compound	CAS Number	Quantitation Limit (mg/l)	Concentration (mg/l)
Benzene	71-43-2	0.010	BQL
Bromodichloromethane	75-27-4	0.010	BQL
Bromoform	75-25-2	0.010	BQL
Bromomethane	74-83-9	0.050	BQL
Carbon Tetrachloride	56-23-5	0.010	BQL
Chlorobenzene	108-90-7	0.010	BQL
Chloroethane	75-00-3	0.100	BQL
2-Chloroethylvinyl Ether	100-75-8	0.100	BQL
Chloroform	67-66-3	0.010	BQL
Cloromethane	74-87-3	0.100	BQL
Dibromochloromethane	124-48-1	0.010	BQL
1,2-Dichlorobenzene	95-50-1	0.010	BQL
1,3-Dichlorobenzene	541-73-1	0.010	BQL
1,4-Dichlorobenzene	106-46-7	0.010	BQL
1,1-Dichloroethane	75-34-3	0.010	BQL
1,2-Dichloroethane	107-06-2	0.010	BQL
1,1-Dichloroethene	75-35-4	0.010	BQL
trans-1,2-Dichloroethene	156-60-5	0.010	BQL
1,2-Dichloropropane	78-87-5	0.010	BQL
cis-1,3-Dichloropropene	10061-01-5	0.010	BQL
trans-1,3-Dichloropropene	10061-01-6	0.010	BQL
Ethylbenzene	100-41-4	0.010	BQL
Methylene Chloride	75-09-2	0.010	BQL
1,1,2,2-Tetrachloroethane	79-34-5	0.010	BQL
Tetrachloroethene	127-18-4	0.010	BQL
Toluene	108-88-3	0.010	BQL
1,1,1-Trichloroethane	71-55-6	0.010	BQL
1,1,2-Trichloroethane	79-00-5	0.010	BQL
Trichloroethene	79-01-6	0.010	BQL
Trichlorofluoromethane	75-69-4	0.010	BQL
Vinyl Chloride	75-01-4	0.500	BQL
Xylenes (total)	1330-20-7	0.010	BQL

Authorized Signature

RJ Lee Group
Headquarters

Date 012596

RJ Lee*Group*, Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (412) 325-1776 Fax (412) 733-1799

Chopra-Lee Inc.
1815 Love
Grand Island, NY. 14072
Mr. Paul Chopra
716-773-7625
FAX: 716-773-7624

RJ Lee Group Project: ORH601005-1
Samples Received: 1/15/96
Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166070 Client Sample No. 081-03 A
Analytical Method EPA-SW846-8270 Semivolatiles (Acids)

Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
4-Chloro 3-methylphenol	59-50-7	0.100	BQL
2-Chlorophenol	95-57-8	0.100	BQL
2,4-Dichlorophenol	120-83-2	0.100	BQL
2,4-Dimethylphenol	105-67-9	0.100	BQL
2,4-Dinitrophenol	51-28-5	0.100	BQL
2-Methyl-4,6-dinitrophenol	534-52-1	0.100	BQL
2-Nitrophenol	554-84-7	0.100	BQL
4-Nitrophenol	100-02-7	0.100	BQL
Pentachlorophenol	87-86-5	0.100	BQL
Phenol	108-95-2	0.100	BQL
2,4,6-Trichlorophenol	88-06-2	0.100	BQL
2-Methylphenol	95-48-7	0.100	BQL
3-&4-, Methylphenol	108-39-4&106-44-5	0.100	BQL
2,4,5-Trichlorophenol	95-95-4	0.100	BQL

Authorized Signature

Date 1/25/96

RJ Lee Group
Headquarters

RJ Lee*Group*, Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (412) 325-1776 Fax (412) 733-1799

Chopra-Lee Inc.
1815 Lowe Road
Grand Island, NY. 14072
Mr. Paul Chopra
716-773-7625
FAX: 716-773-7624

RJ Lee Group Project: ORH601005-1
Samples Received: 1/15/96
Report Date: 1/25/96
Client Project: NY601081

RJ Lee Group Sample No. 166070 Client Sample No. 081-03 A
Analytical Method EPA-SW846-8270 Semivolatiles (Base/Neutrals)

Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
Acenaphthene	83-32-9	0.050	BQL
Acenaphthylene	---	0.050	BQL
Anthracene	120-12-7	0.050	BQL
Benzo(a)pyrene	50-32-8	0.050	0.126
Benzo(b)fluoranthene	205-99-2	0.050	0.163
Benzo(k)fluoroanthene	207-08-9	0.050	BQL
Benzo(a)anthracene	56-55-3	0.050	BQL
Benzo(g,h,i)perylene	191-24-2	0.050	BQL
Butylbenzyl phthalate	85-68-7	0.050	BQL
bis(2-chloroethyl) ether	111-44-4	0.100	BQL
bis(2-chloroethoxy) methane	111-91-1	0.100	BQL
bis(2-ethylhexyl) phthalate	117-81-7	0.050	0.090
bis(2-chloroisopropyl) ether	108-60-1	0.100	BQL
4-Bromophenyl phenyl ether	101-55-3	0.100	BQL
2-Chloronaphthalene	91-58-7	0.050	BQL
4-Chlorophenyl phenyl ether	7005-72-3	0.100	BQL
Chrysene	218-01-9	0.100	0.134
Dibenzo(a,h)anthracene	53-70-3	0.050	BQL
Di-n-butyl phthalate	87-74-2	0.050	0.053
1,2-Dichlorobenzene	95-50-1	0.100	BQL
1,3-Dichlorobenzene	541-73-1	0.100	BQL
1,4-Dichlorobenzene	106-46-7	0.100	BQL
3,3'-Dichlorobenzidine	91-94-1	0.100	BQL
Diethylphthalate	84-66-2	0.050	BQL
Dimethylphthalate	131-11-3	0.050	BQL
2,4-Dinitrotoluene	121-14-2	0.100	BQL
2,6-Dinitrotoluene	606-20-2	0.100	BQL
Di-n-octyl phthalate	117-84-0	0.050	BQL
Fluoranthene	206-44-0	0.050	0.209
Fluorene	86-73-7	0.050	BQL
Hexachlorobenzene	118-74-1	0.100	BQL

Authorized Signature

Date 01 25 96

RJ Lee Group
Headquarters

RJ Lee*Group*, Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (412) 325-1776 Fax (412) 733-1799

RJ Lee Group Sample No. 166070 Client Sample No. 081-03 A
Analytical Method EPA-SW846-8270 Semivolatiles (Base/Neutrals)

Organic Compound	CAS Number	Quantitation Limit (mg/kg)	Concentration (mg/kg)
Hexachlorobutadiene	87-68-3	0.100	BQL
Hexachloroethane	67-72-1	0.100	BQL
Indeno(1,2,3-cd)pyrene	133-39-5	0.100	0.252
Isophorone	78-59-1	0.100	BQL
Naphthalene	91-20-3	0.050	BQL
Nitrobenzene	98-95-3	0.100	BQL
N-Nitroso-di-n-propylamine	621-64-7	0.100	BQL
N-Nitrosodimethylamine	62-75-9	0.100	BQL
N-Nitrosodiphenylamine	86-30-6	0.100	BQL
Phenanthrene	85-01-8	0.050	0.244
Pyrene	129-00-0	0.050	BQL
1,2,4-Trichlorobenzene	120-82-1	0.100	BQL

Authorized Signature _____

Date 01/25/96

RJ Lee Group
Headquarters

RJ Lee *Group,* Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (412) 325-1776 Fax (412) 733-1799

LABORATORY REPORT

Table III

Chopra-Lee, Inc.
1915 Love Road
Grand Island, NY 14072
Attention: Mr. Paul Chopra

Phone: (716) 773-7625
FAX: (716) 773-7624

RJ Lee Group Job No.:	ORH601005-2
Client Project:	NY601081
RJ Lee Group Sample No.:	166073
Client Sample Identification:	081-03B
Sample Received:	15-Jan-96
Report Date:	19-Jan-96
Purchase Order No.:	NA

Analysis: Soil Sample
Method: EPA 6010 A/7060 (As)/7470 (Hg)/7740 (Se)

	Sample Concentration		Detection Limit
Element	Weight Percent	Parts per Million	Parts per Million
Ag	< 0.000018	<0.18	0.18
As	0.000306	3.06	0.091
Ba	0.00485	48.5	0.091
Cd	0.000109	1.09	0.091
Cr	0.00123	12.3	0.27
Hg	0.00000264	0.0264	0.0065
Pb	0.00167	16.7	1.8
Se	<0.0000036	<0.036	0.036

Authorized Signature Alan Leone

Date 1-19-96

CHAIN OF CUSTODY

GREAT LAKES METAL PRODUCTS
Client Company Name

Phone Number

BOX 5, NIAGARA UNIVERSITY

FAX Number

Client Address

Client PO / Project Number

THOMAS FLECKENSTEIN
Report Contact

NY601081
CLI Project Number

SOIL BORINGS / GEO TECH
Project Location / Project Description / Phase

3625 HIGHLAND AVE

NIAGARA FALLS, NY
Project Address

9
Number of Samples

01 / 16 / 96 → 1/23/96
Date Results Needed

According to Tom Harper

Time Results Needed

Field Number	Location / Description	DEPTH	TIME	Matrix (ie: water soil, air etc...)	Comment	LABORATORY USE ONLY: Accept / Reject	LABORATORY USE ONLY: Laboratory ID / Comment
081-01	[A] BORING #1	20'-22'	0930	SOIL VOC SVOC	EPA SW 486-8240/60 EPA SW 486-8270		
081-01	[B] BORING #1	20'-22'	0930	SOIL METALS	EPA SW 486-7000		
	[ ]						
081-02	[A] BORING #2	21'-26'	1170	SOIL VOC SVOC	EPA SW 486-8240/60 EPA SW 486-8270		
081-02	[B] BORING #2	21'-26'	1130	SOIL ~~VOC~~ METALS	EPA SW 486-7000		
	[ ]						
081-03	[A] BORING #3	2'-4'	1350	SOIL VOC SVOC	EPA SW 486-8240/60 EPA SW 486-8270		
081-03	[B] BORING #3	2'-4'	1350	SOIL METALS	EPA SW 486-7000		
	[ ]						
	[ ]						
	[ ]						
	[ ]						
	[ ]						
	[ ]						

Comments /Special Instructions

* ALL SAMPLES PRESERVED AT 4°C

EPA SW { 486-8240/60 — VOC
486-8270 — SVOC
486-7000 — METALS SCAN

Analyte (circle)

~~Asbestos~~ ~~Lead~~ ~~PCB~~
CPA SW { 486-8240/60
486-8270
486-7000

other

Analysis (circle)

PLM PCM TEM AA/ICP
SEM XRD FTIR GC

other

THOMAS HARPER Sampler	01/11/95	15:00	Received by
Thomas J. Harper Relinquished by	01/11/95	17:50	Alan Lemus 1/15/96-10:30AM Received by lab