

K. SINGH & ASSOCIATES, INC.

Engineers and Environmental Management Consultants

1135 Legion Drive, Elm Grove, WI 53122 (414) 821 - 1171 FAX (414) 821 - 1174

May 14, 1993

Mr. Roger Klett
Wisconsin Department of Natural Resources
4041 N. Richards Street
P.O. Box 12436
Milwaukee, WI 53212

Project # 2096

Reference: Monthly Progress Report Sanitary Landfill and Transfer
Delafield, Wisconsin

Dear Mr. Klett:

The purpose of this letter is to provide a progress report for services provided from April 1, 1993 through April 30, 1993. During this time period, we have addressed several issues, more specifically described as follows:

Project Management

<u>Scope Item</u>	<u>% Activity Complete</u>	<u>Budget Expended</u>
1. Staff Coordination	100	\$ 80.00
2. Report / Letter Review	100	\$ 170.00
3. Report / Plan & Specification	100	\$ 120.00

Report Preparation

<u>Scope Item</u>	<u>% Activity Complete</u>	<u>Budget Expended</u>
1. Weekly Report	100	\$ 325.00
2. Groundwater Quality Report Preparation	95	\$ 1,350.00
3. Groundwater Contour Preparation	100	\$ 427.50
4. Base Map Preparation	100	\$ 517.50
5. Technical Specification / Operation Manual & Maintenance	100	\$ 2,940.00

Site Visit

<u>Scope Item</u>	<u>% Activity Complete</u>	<u>Budget Expended</u>
1. Gas & Leachate Monitoring	100	\$ 900.00

Mr. Roger Klett
Page 2

Subcontractors' Invoices

<u>Scope Item</u>	<u>% Activity Complete</u>	<u>Budget Expended</u>
1. Cellular One	100	\$ 52.48
2. Vydral Services	100	\$ 797.50

Equipment Usage

<u>Scope Item</u>	<u>% Activity Complete</u>	<u>Budget Expended</u>
1. Gas Meter	100	\$ 50.00

Miscellaneous

<u>Scope Item</u>	<u>% Activity Complete</u>	<u>Budget Expended</u>
1. Clerical	100	\$ 62.50
2. Postage	----	\$ 4.74
3. Mileage	----	\$ 60.90
4. Telephone	----	\$ 16.00
5. Fax	----	\$ 16.00
6. Miscellaneous	----	\$ 46.00
Total Budget Expended		\$ 7,936.12

We believe that this documentation helps to clarify our activities at the landfill site. If you have any questions or desire clarification of the information provided herein, please call us.

Sincerely,

K. SINGH & ASSOCIATES, INC.

Pratap N. Singh
Pratap N. Singh, Ph.D., P.E.
Project Manager

cc: Ms. Marie Stewart / WDNR, Madison

Encl:
Invoice No. 2096-4-93 dated May 7, 1993

State of Wisconsin
 DEPARTMENT OF NATURAL RESOURCES
 Box 7921
 Madison, Wisconsin 53707

INVOICE FOR PROFESSIONAL SERVICES

PROJECT Sanitary Transfer and Landfill O&M, REQUEST NO. _____
Delafield Site PROJECT NO. SW472
 LOCATION Delafield, Waukesha Co., Wisconsin CONTRACT NO. 3618

	Total Fee Due To Date	Previously Submitted	Payment Due This Invoice
If "lump sum" contract:			
Original Contract Sum _____			
Change Orders (List Separately) _____			
 Total Contract To Date _____	7,936.12		7,936.12
If "hourly basis" contract:			
Maximum contract-amount <u>\$296,285.00 stipulated</u>			
Change Orders (List Separately) _____			
(Attach itemized listing)			
Other Charges to contract:			
Additional Services: (Attach itemized listing) _____			
Reimbursable Expenses (Attach itemized listing) _____			
TOTALS	7,936.12		7,936.12

THIS IS TO CERTIFY THAT The Firm named herein is entitled to a payment of \$ 7,936.12

K. Singh & Associates
Firm Name

1135 Legion Dr., Elm Grove, Wisconsin 53122
Address

By Prateek N. Singh 5/15/93
Firm Representative Date

Ramesh K. Singh 5/17/93
Project Manager Approval Date

Program Coordinator Approval Date

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Name	WDNR - Southeastern District	Date	May 7, 1993
Street	P.O. Box 12436	Project #	2096
City / State / ZIP	Milwaukee WI 53212	Invoice No.	2096-4-93
Attention	Mr. Roger Klett		

DESCRIPTION : Engineering Services
 JOB : Delafield Landfill
 AUTHORIZATION : Per written authorization of May 16, 1992
 PERIOD COVERED : April 1 - 30, 1993

Date	Details	Designation	Hour/ Qty./ Mins.	Cost/Hr. Cost/Meal Cost/Min.	Total
Project Management					
04/01/93	Weekly Report review	Project Engineer (RN)	1	\$50.00	\$50.00
04/01/93	Report review	Principal Engineer (PS)	1	\$80.00	\$80.00
04/06/93	Report preparation	Principal Engineer (PS)	1	\$80.00	\$80.00
04/08/93	Letter review	Principal Engineer (PS)	.5	\$80.00	\$40.00
04/20/93	Plans & specifications	Principal Engineer (PS)	.5	\$80.00	\$40.00
04/27/93	Staff coordination	Principal Engineer (PS)	.5	\$80.00	\$40.00
04/29/93	Staff coordination	Principal Engineer (PS)	.5	\$80.00	\$40.00
		<u>Subtotal for Project Management</u>			<u>\$370.00</u>
Site Visit					
04/02/93	Gas & leachate monitoring	Project Scientist (RS)	4	\$50.00	\$200.00
04/09/93	Gas & leachate monitoring	Project Scientist (RS)	4	\$50.00	\$200.00
04/16/93	Leachate & gas monitoring	Project Scientist (RS)	3.5	\$50.00	\$175.00
04/25/93	Weekly Monitoring	Project Scientist (RS)	3	\$50.00	\$150.00
04/30/93	Weekly monitoring	Project Scientist (RS)	3.5	\$50.00	\$175.00
		<u>Subtotal for Site Visit</u>			<u>\$900.00</u>
Report Preparation					
04/01/93	Groundwater Quality Report	Project Scientist (RS)	8	\$50.00	\$400.00
04/01/93	Groundwater Contours	Staff Engineer(RR)	8	\$45.00	\$360.00
04/01/93	Table preparation	Staff Technician (SM)	4	\$40.00	\$160.00
04/02/93	Groundwater Quality - Annual	Project Scientist (RS)	4.5	\$50.00	\$225.00
04/02/93	Weekly Status Report	Project Scientist (RS)	1.5	\$50.00	\$75.00
04/02/93	Groundwater Contours	Staff Engineer(RR)	1.5	\$45.00	\$67.50
04/03/93	Groundwater Quality - Annual	Project Scientist (RS)	6	\$50.00	\$300.00
04/04/93	Groundwater Quality - Annual	Project Scientist (RS)	4	\$50.00	\$200.00
04/05/93	Base map preparation	Staff Engineer(RR)	8.5	\$45.00	\$382.50
04/06/93	Base map preparation	Staff Engineer(RR)	2	\$45.00	\$90.00

PAYMENT DUE UPON RECEIPT

Date	Details	Designation	Hour/ Qty./ Mins.	Cost/Hr. Cost/Meal Cost/Min.	Total
04/07/93	Base map preparation	Staff Engineer(RR)	1	\$45.00	\$45.00
04/09/93	Weekly Status Report	Project Scientist (RS)	1	\$50.00	\$50.00
04/15/93	Technical Specifications	Staff Engineer (VS)	6	\$50.00	\$300.00
04/16/93	Technical Specifications	Staff Hydrogeologist (BS)	1	\$40.00	\$40.00
04/16/93	Technical Specifications	Staff Engineer (VS)	6	\$50.00	\$300.00
04/16/93	Weekly Status Report	Project Scientist (RS)	1	\$50.00	\$50.00
04/16/93	Operation Manual & Maintenance	Project Scientist (RS)	4	\$50.00	\$200.00
04/17/93	Technical Specifications	Staff Engineer (VS)	4	\$50.00	\$200.00
04/17/93	Operation Manual & Maintenance	Project Scientist (RS)	3	\$50.00	\$150.00
04/18/93	Operations & Maintenance Manual	Project Scientist (RS)	6	\$50.00	\$300.00
04/18/93	Technical Specifications	Staff Engineer (VS)	9	\$50.00	\$450.00
04/20/93	Technical Specifications	Staff Engineer (VS)	5	\$50.00	\$250.00
04/21/93	Plans & specifications	Principal Engineer (PS)	.5	\$80.00	\$40.00
04/22/93	Monitoring Report	Project Scientist (RS)	2	\$50.00	\$100.00
04/23/93	Technical Specifications	Staff Engineer (VS)	4	\$50.00	\$200.00
04/25/93	Monitoring Report	Project Scientist (RS)	2.5	\$50.00	\$125.00
04/25/93	Weekly Report	Project Scientist (RS)	1.5	\$50.00	\$75.00
04/26/93	Technical Specifications	Staff Engineer (VS)	2	\$50.00	\$100.00
04/27/93	Technical Specifications	Staff Engineer (VS)	4	\$50.00	\$200.00
04/28/93	Technical Specifications	Staff Engineer (VS)	1	\$50.00	\$50.00
04/30/93	Weekly Status Report	Project Scientist (RS)	1.5	\$50.00	\$75.00
<u>Subtotal for Report Preparation</u>					<u>\$5560.00</u>
Clerical					
04/05/93	Miscellaneous clerical	Administrative Assistant (JF)	.5	\$25.00	\$12.50
04/12/93	Miscellaneous clerical	Administrative Assistant (JF)	.5	\$25.00	\$12.50
04/16/93	Blueprint copies preparation	Administrative Assistant (JF)	1	\$25.00	\$25.00
04/19/93	Miscellaneous clerical	Administrative Assistant (JF)	.25	\$25.00	\$6.25
04/26/93	Miscellaneous clerical	Administrative Assistant (JF)	.25	\$25.00	\$6.25
<u>Subtotal for Clerical</u>					<u>\$62.50</u>
Equipment Usage					
04/09/93	Gas Meter		2	\$25.00	\$50.00
<u>Subtotal for Equipment Usage</u>					<u>\$50.00</u>
Mileage					
04/02/93		Project Scientist (RS)	35	\$0.35	\$12.25
04/09/93		Project Scientist (RS)	35	\$0.35	\$12.25
04/16/93		Project Scientist (RS)	34	\$0.35	\$11.90
04/25/93		Project Scientist (RS)	33	\$0.35	\$11.55
04/30/93		Project Scientist (RS)	37	\$0.35	\$12.95
<u>Subtotal for Mileage</u>					<u>\$60.90</u>
Subcontractor's Invoices					
04/22/93	CellularOne		1.1	\$47.71	\$52.48
04/28/93	Vydrzal Services, Inc. #8004 Monitor leachate & gas - April 1993		1.1	\$725.00	\$797.50

PAYMENT DUE UPON RECEIPT

Date	Details	Designation	Hour/ Qty./ Mins.	Cost/Hr. Cost/Meal Cost/Min.	Total
				<u>Subtotal for Subcontractor's Invoices</u>	<u>\$849.98</u>
Telephone					
04/07/93		Project Scientist (RS)	2	\$1.00	\$2.00
04/09/93		Project Scientist (RS)	2	\$1.00	\$2.00
04/15/93		Project Engineer (RN)	3	\$1.00	\$3.00
04/16/93		Project Engineer (RN)	3	\$1.00	\$3.00
04/16/93		Staff Engineer (VS)	3	\$1.00	\$3.00
04/19/93		Staff Engineer (VS)	3	\$1.00	\$3.00
				<u>Subtotal for Telephone</u>	<u>\$16.00</u>
FAX					
04/07/93			3	\$1.00	\$3.00
04/09/93			1	\$1.00	\$1.00
04/09/93			3	\$1.00	\$3.00
04/19/93			7	\$1.00	\$7.00
04/22/93			1	\$1.00	\$1.00
04/29/93			1	\$1.00	\$1.00
				<u>Subtotal for FAX</u>	<u>\$16.00</u>
Postage					
04/05/93			2	\$0.29	\$0.58
04/12/93			2	\$0.29	\$0.58
04/16/93			2	\$0.75	\$1.50
04/19/93			2	\$0.75	\$1.50
04/26/93			2	\$0.29	\$0.58
				<u>Subtotal for Postage</u>	<u>\$4.74</u>
Miscellaneous Expenses					
04/16/93	Blueprint copies		23	\$2.00	\$46.00
				<u>Subtotal for Miscellaneous Expenses</u>	<u>\$46.00</u>

AMOUNT DUE \$7936.12

Saw Haapapa (for)

Kamala Singh
President

PAYMENT DUE UPON RECEIPT