# K. SINGH & ASSOCIATES, INC. Engineers and Environmental Management Consultants

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

March 11, 1993

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Project # 2096

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

# 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 February 1, 1993 through February 28, 1993. During this time period, we have addressed several issues, more specifically described as follows:

#### **Project Management**

Scope Item	% Activity Complete	Budget Expended
1. Subcontractor Coordination	100	\$ 120.00
2. Staff and Lab Coordination	100	\$ 80.00
3. Regulatory Coordination	100	\$ 450.00
4. Staff Discussion about Data	100	\$ 80.00
Report Preparation		
Scope Item	% Activity Complete	Budget Expended
Scope Item 1. Report Review	<u>% Activity Complete</u> 100	Budget Expended \$ 120.00
1. Report Review	100	\$ 120.00
<ol> <li>Report Review</li> <li>Groundwater Quality Data</li> </ol>	100 90	\$ 120.00 \$ 80.00

## Mr. Roger Klett Page 2

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### Site Visist

Scope Item	% Activity Complete	Budget Expended
1. Gas & Leachate Monitoring	100	\$ 900.00
2. Site Visit	100	\$ 200.00
Subcontractors' Invoices		
Scope Item	% Activity Complete	Budget Expended
1. Cellular One	100	\$ 52.48
2. Vydrzal Services	100	\$ 1, 320.00
Equipment Usage		
Scope Item	% Activity Complete	Budget Expended
1. Gas Meter	100	\$ 300.00
Miscellaneous		
Scope Item	% Activity Complete	Budget Expended
1. Clerical	100	\$ 37.50
2. Postage	<b></b>	\$ 8.33
3. Mileage	· · · · · · · · · · · · · · · · ·	\$ 134.75
4. Telephone		\$ 15.00
5. Fax		\$ 4.00
Total Budget Expended		\$ 5,102.06

Mr. Roger Klett Page 3

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.

Protecto IV. Such Pratap N. Singh, Ph.D., P.E. Project Manager

cc: Ms. Marie Stewart / WDNR, Madison

Encl: Invoice No. 2096-2-93 dated March 5, 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.	2096
	_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		5,102.06		5,102.06
If "hourly basis" contract:				
Maximum contract-amount	_\$296,285.00_stipulated			
Change Orders (List Separately)				
				~
(Attach itemized listing)				
Other Charges to contract:				·
Additional Services: (Attach itemized listing)	<u></u>			
Reimbursable Expenses (Attach itemized listing)				
	TOTALS	5,102.06		5 102.06

THIS IS TO CERTIFY THAT The Firm named herein is entitled to a payment of  $\frac{5102.06}{102.06}$ 

. 93 Proj

Program Coordinator Approval

Date

singh 3 Date Firm Representative

payreq.fm 8/90

By

K. Singh & Associates Firm Name

Address

1135 Legion Dr., Elm Grove, Wisconsin 53122

(Submit original plus two copies w/supporting invoices)

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	SINGH & Wi	sconsin 53122	ASSOCIATE (414) - 821 - 1171		<b>]</b> X (414) - 82	<b>NC.</b> 1 - 1174
•	WDNR - Southeastern D P.O. Box 12436 tate / ZIP Milwaukee WI on <u>Mr. Roger Klett</u>	District 53212	Date Project Invoice	# 20	arch 5, 1993 96 96-2-93	3
AUTHO	CRIPTION :Engineering ServicesJOB :Delafield LandfillRIZATION :Per written authorizationCOVERED :February 1 - 28, 1993	of May 16, 199	2			
Date	Details		Designation	Hour/ Qty./ Mins.		Total
	1	<b>-</b>			 -	
	Project Management					
02/04/93	Staff & lab coordination		Principal Engineer (PS)	1	\$80.00	\$80.00
02/10/93	Subcontractor coordination		Principal Engineer (PS)	1.5	\$80.00	\$120.00
02/19/93	Report review		Principal Engineer (PS)	.5	\$80.00	\$40.00
02/22/93	Staff discussion about data		Principal Engineer (PS)	1	\$80.00	\$80.00
02/26/93	Report review		Principal Engineer (PS)	1	\$80.00	\$80.00
02/26/93	Groundwater Quality Data		Principal Engineer (PS)	1	\$80.00	\$80.00
		Subtotal fo	or Project Management			<u>\$480.00</u>
	<b>Regulatory</b> Coordination		•			
02/16/93	Meeting with WDNR & data collection		Project Scientist (RS)	9	\$50.00	\$450.00
0410//5			or Regulatory Coordination	-	420100	\$450.00
	Site Visit	Subiolari				<u> </u>
00/04/00				2	¢60.00	¢160.00
	Gas and leachate monitoring		Project Scientist (RS)	3	\$50.00	\$150.00
	Gas & leachate monitoring & site survey		Project Scientist (RS)	9	\$50.00 \$80.00	\$450.00 \$120.00
02/12/93			Principal Engineer (PS) Project Scientist (RS)	1.5	\$80.00 \$50.00	\$120.00
	Leachate & gas monitoring		Field Technician (TD)	2 2	\$30.00 \$25.00	\$50.00
02/20/93	Sampling Site visit		Principal Engineer (PS)	1	\$25.00 \$80.00	\$80.00
	Gas & leachate monitoring		Project Scientist (RS)	3	\$30.00 \$50.00	\$150.00
0423793	Gas de Rachate montoning		<u>pr Site Visit</u>	5	ψ	\$130.00 \$1100.0
	<b>Report Preparation</b>	<u>240iViiii I</u>	*** 32 1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4			<u>***</u> 100.0
02/04/02			Project Scientist (DS)	2	\$50.00	\$100.00
	Weekly Report for DNR Review of Leachate Data for 1992		Project Scientist (RS) Project Scientist (RS)	2	\$50.00 \$50.00	\$100.00 \$350.00
	Weekly Status Report & Kenway Co. lette		Project Scientist (RS)	7 6	\$50.00 \$50.00	\$300.00
02/10/02	• - •		Project Scientist (RS)	3	\$50.00 \$50.00	\$150.00
	Weekly report for gas & leachate					ATTA 000
02/25/93	Weekly report for gas & leachate GW Quality Table for private owners		Project Scientist (RS)	3	\$50.00	\$150.00

#### PAYMENT DUE UPON RECEIPT

Date	Details	Designation	Hour/ Qty./ Mins.	Cost/Hr. Cost/Meal Cost/Min.	
		Subtotal for Report Preparation			\$1200.00
	Subcontractor's Invoices				
02/22/93	CELLULARONE		1.1	\$47.71	\$52.48
02/25/93	Vydrzal Services Inc. #3684		1.1	\$1200.00	\$1320.00
	February monitoring & snow plowing				
		Subtotal for Subcontractor's Invoices	•		<u>\$1372.48</u>
	Equipment Usage				
02/04/93	Gas Meter		3	\$25.00	\$75.00
00/10/02		-	4	\$25.00	\$100.00
	Gas Meter			\$23.00 \$25.00	\$50.00
•	Gas Meter Gas Meter		2 3	\$23.00 \$25.00	
0425195	Gas Meter		3	\$23.00	\$75.00
		Subtotal for Equipment Usage			<u>\$300.00</u>
	Mileage				
02/04/93		Project Scientist (RS)	37	\$0.35	\$12.95
02/12/93		Project Scientist (RS)	37	\$0.35	\$12.95
02/12/93		Principal Engineer (PS)	40	\$0.35	\$14.00
02/16/93		Project Scientist (RS)	154	\$0.35	\$53.90
02/18/93		Project Scientist (RS)	36	\$0.35	\$12.60
02/20/93		Principal Engineer (PS)	45	\$0.35	\$15.75
02/25/93		Project Scientist (RS)	36	\$0.35	\$12.60
		Subtotal for Mileage			<u>\$134.75</u>
	Clerical				
02/04/93	Miscellaneous clerical	Administrative Assistant (JF)	.5	\$25.00	\$12.50
02/12/93	Miscellaneous clerical	Administrative Assistant (JF)	.25	\$25.00	\$6.25
02/18/93	Miscellaneous clerical	Administrative Assistant (JF)	.5	\$25.00	\$12.50
02/19/93	Miscellaneous clerical	Administrative Assistant (JF)	.25	\$25.00	\$6.25
		Subtotal for Clerical			<u>\$37.50</u>
	Telephone				
02/05/93		Project Engineer (RN)	2	\$1.00	\$2.00
02/12/93		Project Scientist (RS)	2	\$1.00	\$2.00
02/12/93		Project Scientist (RS)	2	\$1.00	\$2.00
02/22/93		Project Engineer (RN)	3	\$1.00	\$3.00
02/22/93		Project Engineer (RN)	2	\$1.00	\$2.00
02/23/93		Project Engineer (RN)	2	\$1.00	\$2.00
02/25/93		Project Scientist (RS)	2	\$1.00	\$2.00
		Subtotal for Telephone			<u>\$15.00</u>
	FAX				
02/03/93			1	\$1.00	\$1.00
02/11/93			1	\$1.00	\$1.00
02/18/93			1	\$1.00	\$1.00
02/24/93			1	\$1.00	\$1.00
		Subtotal for FAX	_		<u>\$4.00</u>
		Saviona for Fritz			<u> </u>

PAYMENT DUE UPON RECEIPT

`			Invoice No. 2096-2-5			
Date	Details	Designation	Hour/ Qty./ Mins.	Cost/Hr. Cost/Mea Cost/Min		
Pos	tage					
02/04/93			2	\$0.29	\$0.58	
02/12/93			2	\$0.29	\$0.58	
02/18/93			2	\$1.21	\$2.42	
02/19/93			1	\$0.29	\$0.29	
02/19/93			1	\$0.29	\$0.29	
02/19/93			3	\$0.29	\$0.87	
02/25/93			1	\$2.72	\$2.72	
02/26/93			2	\$0.29	\$0.58	
		Subtotal for Postage			<u>\$8.33</u>	

President

#### PAYMENT DUE UPON RECEIPT

AMOUNT DUE \$5102.06