



**GEOTEK ENGINEERING
& TESTING SERVICES, INC.**

909 East 50th Street North
Sioux Falls, SD 57104
Telephone (605) 335-5512 • Fax (605) 335-0773

CHAIN OF CUSTODY
Analytical

CON 12-15
Doc # 7512

LAB: GEOTEK

GEOTEK PROJECT NAME WEST BEND ELEVATOR Geotek Project # 00-947 TRANSMITTAL OF RESULTS

Address _____ Geotek Project Manager TOM Report To _____

WEST BEND, IA P.O. #/Billing Reference _____ Fax? _____

Bill To _____ Express Mail? _____

Standard Mail? _____

Sampled by (PRINT) TOM CHAP Phone# _____

Sampler Signature Thomas J. Chap Date Sampled 11-23-1

Sample No.	Sample Description	Sample Type	No. of Contain.	PID Reading	LABORATORY (State F)	BTEX	TH as	Naphthalene	TH as Fuel Oil	TH as Waste	TDST							Speed of No. days standard	Remarks
4924	B34 @ 10'	SOIL	4g	25		X	X												
4925	B36 @ 10'	S		32		L	S												
4926	B40 @ 10'			67															
4927	B44 @ 9'			47															
4928	B48 @ 12'			ND		↑													
4929	W12 @ 6'			6															
4930	W15 @ 6'			ND															
	B30 @ 9.5'																		

Relinquished by Sampler: (Signature) <u>Thomas J. Chap</u>	DATE/TIME <u>11/26/1</u>	Received by Shipper: (Signature) <u>[Signature]</u>	DATE/TIME <u>11/26/1 13:31</u>	Method of Shipment:
Delivered by Shipper: (Signature)	DATE/TIME	Received by Laboratory: (Signature) <u>[Signature]</u>	DATE/TIME	

LABORATORY: Was cooler received with Chain of Custody Seal intact? ☐ Yes ☐ No Initials _____

7512

RECEIVED JUL 1 0 2006

DATE STAMP

REPORT OF ANALYTICAL RESULTS

PROJECT #: 00-947-8

CHAIN OF CUSTODY # 16500

PROJECT:

DATE: November 28, 2001

WEST BEND ELEVATOR

SAMPLE MEDIUM: SOIL

WEST BEND, IA

CLIENT:

DATE SAMPLED: November 23, 2001

West Bend Elevator Company

DATE RECEIVED: November 26, 2001

P O Box 49

West Bend, IA 50597

PHONE:

SAMPLER: Dan Hansen 605-335-5512

<u>Site</u>	<u>Lab ID#</u>	<u>Method</u>	<u>Compound Analyzed</u>	<u>Test Results</u>	<u>Units</u>	<u>Method</u> <u>Detection Limit</u>
B34 @ 10'	4924-01					
	11/27/2001	OA-1	Benzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Toluene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Ethylbenzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Xylenes	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	TPH as Gasoline	<10.0	mg/kg	10 mg/kg
			Surrogate	100 %		
B36 @ 10'	4925-01					
	11/27/2001	OA-1	Benzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Toluene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Ethylbenzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Xylenes	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	TPH as Gasoline	<10.0	mg/kg	10 mg/kg
			Surrogate	100 %		
B40 @ 10'	4926-01					
	11/27/2001	OA-1	Benzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Toluene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Ethylbenzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Xylenes	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	TPH as Gasoline	<10.0	mg/kg	10 mg/kg
			Surrogate	100 %		



REPORT OF ANALYTICAL RESULTS

PROJECT #: 00-947-B

CHAIN OF CUSTODY # 16500

PROJECT:

DATE: November 28, 2001

WEST BEND ELEVATOR

SAMPLE MEDIUM: SOIL

WEST BEND, IA

CLIENT:

DATE SAMPLED: November 23, 2001

West Bend Elevator Company

DATE RECEIVED: November 26, 2001

P O Box 49

West Bend, IA 50597

PHONE:

SAMPLER: Dan Hansen 605-335-5512

<u>Site</u>	<u>Lab ID#</u>	<u>Method</u>	<u>Compound Analyzed</u>	<u>Test Results</u>	<u>Units</u>	<u>Method</u> <u>Detection Limit</u>
B44 @ 9'	4927-01					
	11/27/2001	OA-1	Benzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Toluene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Ethylbenzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Xylenes	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	TPH as Gasoline	<10.0	mg/kg	10 mg/kg
			Surrogate	100 %		
B48 @ 12'	4928-01					
	11/27/2001	OA-1	Benzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Toluene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Ethylbenzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Xylenes	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	TPH as Gasoline	<10.0	mg/kg	10 mg/kg
			Surrogate	100 %		
W12 @ 6'	4929-01					
	11/27/2001	OA-1	Benzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Toluene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Ethylbenzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Xylenes	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	TPH as Gasoline	<10.0	mg/kg	10 mg/kg
			Surrogate	100 %		



REPORT OF ANALYTICAL RESULTS

PROJECT #: 00-947-8

CHAIN OF CUSTODY # 16500

PROJECT:

DATE: November 28, 2001

WEST BEND ELEVATOR

SAMPLE MEDIUM: SOIL

WEST BEND, IA

CLIENT:

DATE SAMPLED: November 23, 2001

West Bend Elevator Company

DATE RECEIVED: November 26, 2001

P O Box 49

West Bend, IA 50597

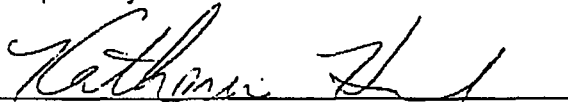
PHONE:

SAMPLER: Dan Hansen 605-335-5512

<u>Site</u>	<u>Lab ID#</u>	<u>Method</u>	<u>Compound Analyzed</u>	<u>Test Results</u>	<u>Units</u>	<u>Method</u> <u>Detection Limit</u>
W15 @ 6'	4930-01					
	11/27/2001	OA-1	Benzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Toluene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Ethylbenzene	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	Xylenes	<0.2	mg/kg	0.2 mg/kg
	11/27/2001	OA-1	TPH as Gasoline	<10.0	mg/kg	10 mg/kg
			Surrogate		100 %	

Analysts: Katherine Howard and Jason Cook

Respectfully submitted



Katherine Howard, Laboratory Supervisor

REPORT OF ANALYTICAL RESULTS

PROJECT #: 00-947-8

CHAIN OF CUSTODY # 16260

PROJECT:

DATE: October 23, 2001

WEST BEND ELEVATOR
WEST BEND, IA

SAMPLE MEDIUM: WATER

CLIENT:

DATE SAMPLED: October 16, 2001

West Bend Elevator Company
P O Box 49
West Bend, IA 50597

DATE RECEIVED: October 18, 2001

PHONE:

SAMPLER: Jeff Thorsheim 605-335-5512

<u>Site</u>	<u>Lab ID#</u>	<u>Method</u>	<u>Compound Analyzed</u>	<u>Test Results</u>	<u>Units</u>	<u>Method</u> <u>- Detection Limit</u>
MW #1	4507-01					
	10/18/2001	OA-1	Benzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Toluene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Ethylbenzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Xylenes	<5	ug/L	5 ug/L
	10/18/2001	OA-2	TEH as Diesel	<100	ug/L	100 ug/L
			Surrogate	93.4 %		
MW #2*	4508-01					
	10/18/2001	OA-1	Benzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Toluene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Ethylbenzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Xylenes	<5	ug/L	5 ug/L
	10/18/2001	OA-2	TEH as Diesel	<100	ug/L	100 ug/L
Comments: *	- 1,1,1-Trichloroethane appears to be present at 350 ppb level.			Surrogate	97.5 %	
MW #3	4509-01					
	10/18/2001	OA-1	Benzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Toluene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Ethylbenzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Xylenes	<5	ug/L	5 ug/L
	10/18/2001	OA-2	TEH as Diesel	<100	ug/L	100 ug/L
			Surrogate	102 %		

REPORT OF ANALYTICAL RESULTS

PROJECT #: 00-947-8

CHAIN OF CUSTODY # 16260

PROJECT:

DATE: October 23, 2001

WEST BEND ELEVATOR

SAMPLE MEDIUM: WATER

WEST BEND, IA

CLIENT:

DATE SAMPLED: October 16, 2001

West Bend Elevator Company

DATE RECEIVED: October 18, 2001

P O Box 49

West Bend, IA 50597

PHONE:

SAMPLER: Jeff Thorsheim 605-335-5512

<u>Site</u>	<u>Lab ID#</u>	<u>Method</u>	<u>Compound Analyzed</u>	<u>Test Results</u>	<u>Units</u>	<u>Method</u> <u>Detection Limit</u>
MW #4	4510-01					
	10/18/2001	OA-1	Benzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Toluene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Ethylbenzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Xylenes	<5	ug/L	5 ug/L
	10/18/2001	OA-2	TEH as Diesel	<100	ug/L	100 ug/L
			Surrogate	102 %		
MW #5	4511-01					
	10/18/2001	OA-1	Benzene	110	ug/L	2 ug/L
	10/18/2001	OA-1	Toluene	6	ug/L	2 ug/L
	10/18/2001	OA-1	Ethylbenzene	<2	ug/L	2 ug/L
	10/18/2001	OA-1	Xylenes	<5	ug/L	5 ug/L
	10/22/2001	OA-2	TEH as Diesel	4210	ug/L	100 ug/L
			Surrogate	105 %		

Analysts: Katherine Howard and Jason Cook

Respectfully submitted



Katherine Howard, Laboratory Supervisor

Telephone (605) 335-5512 • Fax (605) 335-0773

Analytical Request

LAB: Grout

GEOTEK PROJECT NAME West Bond Elevator Bulk Plant

Geotek Project # 00-94-

Address 135th St

Geotek Project Manager L Sh

Address 111 31

P.O. #/Billing Reference _____

West Bend, Iowa

Bill To Geetek

100

5

Sampled by (PRINT) R O J

Sampler Signature L.H. Thum

Date Sampled 10-16-01

[illegible]

Relinquished by Samplet: (Signature)
Delivered by Shipper: (Signature)

DATE/TIME	10-18-01
DATE/TIME	

Received by Shipper: (Signature)

Received by Laboratory: (Signature)

DATE/TIME
DATE/TIME 11-18-01 1:30

Method of Shipment:	

LABORATORY: Was cooler received with Chain of Custody Seal intact? ☐ Yes ☐ No Initials _____

December 28, 2000

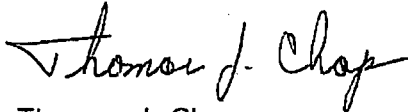
Mr. Joseph Anniss
12 1st Ave. S.E.
West Bend Elevator
P.O. Box 49
West Bend, IA 50597

Subject: Unleaded Gasoline Release
 Above Grade Petroleum Bulk Storage Facility
 135th Street
 West Bend, Iowa
 GeoTek #00-947-8
 IDNR Spill #11280-WMJ-1230

Dear Mr. Anniss:

Enclosed is a copy of a report for the work completed to date on this gasoline release. Copies have been submitted to the Iowa Department of Natural Resources Field Offices #2 and #3. If you have any questions concerning this report, please contact us at 1-800-354-5512.

Sincerely,



Thomas J. Chap
Senior Project Manager

cc: Scott Wilson, IDNR, Environmental Protection Division, F.O. #2, 2300 15th SW,
POB 1443, Mason City, IA 50402-1443
Julie Sievers, IDNR, Environmental Protection Division, F.O. #3, Gateway North
Mall, 1900 Grand Ave. N., Spencer, IA 51301