# State of Wisconsin Substance Release Notification Form Department of Natural Resources Form 4400-91 (Rev. 12-04, e-form) 24-Hour Emergency Hotline Number: 1-800-943-0003

			Date & Military Time Reported: 11/19/2004 2215hrs			Spill File # BRRTS #				
Marshfield P D			Representing:				Phone # (715) 384-3113 Fax # ( )			
Responsible Party (RP) / Spille Blume Farms, Inc	er:	RP Decis Owner	P Decision Based On:			Phone # (715) 654-1190 Fax # ( )				
RP Address: W1024 Center Road					City Dorch		State Zip Code WI 54425-			
RP Contact Name & Title: Henry Blume, Owner		*			Phone Fax #	,	654-1190			
Substance Involved: Diesel		Amount of 100 Gallo	& Units Released:		Amou	ınt & Uı	nits Recovered:			
Solid Semisolid	$\boxtimes$	Liquid [	Gas Color: Odor			or:				
Exact Location Of Incident: (i Shopko Parking Lot, 1306 North	treet name, bld venue, Marshfiel	name, bldg. #, mileage, etc.)  Marshfield, WI			acility Name / Property Owner:					
⊠ City □ Village □ Townshi Marshfield		County Wood				atitude/Longitude deg. ' '', deg. ' ''				
DNR Region:	1	NW1/4 SE1/4	Sec5 T25N R3 ⊠	E 🗌 W	W	Veather	Conditions:			
Cause of Incident:  Blume Farms truck struck light pole in parking lot releasing 100 gallons of diesel. Marshfield F Dcontained about 15 to 20 gallons on parking lot with spill pads and oil dry. Most went to storm sewer that leads to Mill Creek. ONYX disposed of pads and oil dry.										
Concrete/Asphalt Potential Contained/Recovered Groundwater Potential Private Well Potential Sanitary Sewer Potential Soil Potential Storm Sewer Potential	g Coop/Food Farirport Facility [construction, Excass/Service Station ydraulic Line Bradustrial Facility ipeline/Terminal rivate Property (consportation Actansportation Actility Co. Power ther:	rop/Food Factory  tt Facility  Railroad Facility ruction, Excavation, Wrecking, Quarry, Mine ervice Station/Garage/Auto Dealer/Repair Sho ulic Line Break rial Facility  Paper Mill  Chemical Co. ne/Terminal/Tank Farm/Oil Jobber/Wholesale er Property (home/farm) Property (city, state, church, school, etc.) portation Accident, Fuel Tank Spill portation Accident, Load Spill Co. Power Generating/Transfer Facility			hop					
Injuries? Yes No If yes how many? Has An Evacuation Occurred? Yes No Potential? Yes No										
Are There Any Resource Dama	Incident:   Irms truck struck light pole in parking lot releasing 100 gallons of diesel. Marshfield F Dcontained about 15 to 20 gallons on to with spill pads and oil dry. Most went to storm sewer that leads to Mill Creek. ONYX disposed of pads and oil dry.    Substance Impact To: all that apply)									
Other Agencies Notified: (check   ☐ Fire Department   ☐ Local Law Enforcement   ☐ LEPC or Local Emer. Mg   ☐ Level A/Level B Team	EPA Nat'l Re	-442-880	2-8802 Incident Commander:							
Prepared By: Dan Maxinowski	715) 384-8772	8772 Date: Rpt'd To I 11/22/2004 Transferre			DATCP? □Yes ⊠No Date: red to DATCP □Yes ⊠No Date:					
Person Notified: Phone # (715) 8  John Grump		715) 839-3775	39-3775 Date: Spill Pac. To:		cket Sent? Yes No Date:					
Investigated By: 11/22/2004		Date: Transferred Case #			d to ERP □Yes ☑No Date:					
Spill Coordinator Signoff:	0	1	Date: 2/24/2005				No Date: 2/24/2005			
June 1			See Additional C	omments (	On Rever	rse (Ple	ase, print page 2 of 2)			

## State of Wisconsin Substance Release Report (Cont'd) Form 4400-91 (Rev 12-04, e-form)

Date and Military Time Of Incident: 11/19/2004	Responsible Party: Blume Farms, Inc
2200hrs	
Additional Comments: Truck driver was Glade E. Dowdy, 15	603 East 25th Street, Marshfield, WI. Phone 866-242-5863
•	
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Case Activity Report: Yes No CAR#:	(Please, attach copy of all CAR and other documentation)
Enforcement Action: Yes No (Explain Below)	
Enforcement Action. Tes Two (Explain Below)	
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# Affected Grass Area- Boso N Central

they 97 Hwy 97 Marsfield Sovings Bonk Perkins Driveway to Shopke F15'-57 stormidrain Entryway 34

Shopko



December 1, 2004

Blume Farms, Inc. Attn: Henry Blume 700 E 2<sup>nd</sup> Ave Dorchester, WI 54425

Dear Mr. Blume,

Onyx Special Services, Inc., appreciates the opportunity to provide you with information regarding our standard approach to performing roadside excavations involving diesel-contaminated soil. Please regard this as standardization, as each site has specific details and circumstances, which will dictate flexibility in this guide.

The particular site of concern is located at 1306 North Central Avenue in Marshfield, Wisconsin. More specifically, the site is located at the south side of a Shopko parking lot, near the Marshfield Savings Bank, with coordinates 44.67981N, 90.16506W. The spill site is in an area approximately 34 feet wide by 57 feet long, narrowing at the eastern end to approximately 15 feet. The area is marcated with stakes and flagging on all four corners.

The incident involved approximately 100-150 gallons of diesel fuel being released into the Shopko parking lot, traveling 200 feet to the affected area, and eventually into a storm sewer. The migration of the diesel fuel was furthered by a copious amount of fallen rain. Approximately 75-100 gallons of diesel fuel was thought to have been released into the storm sewer, with the remaining 50 gallons being either spread along the parking lot and grassy area, or retained in the fuel tanks of the semi.

The Marshfield Fire Department attempted to stop the flow of diesel and water into the storm sewer, but due to the copious amount of rainwater, were unable to completely stop the flow. Downstream observations of the storm drainage system showed no trace of the fuel, and it was considered unrecoverable.

Upon observing the site, the area of contamination could be easily seen on the curbside grassy area of the parking lot. Using a shovel, test holes were dug, showing contamination averaging in depth from 3-4 inches. The copious amount of rainwater allowed the majority of the fuel to pass over the top of the soil into the storm drain and not affect the area except to grass root level. An site visit a few days later confirmed the





contamination levels, as the grass was observed to be dying and a strong diesel odor was noticed at the root level.

With the amount of fuel involved, as well as the area involved, it is thought that the levels of diesel range organics, (DRO), currently exceed the Wisconsin Soil Standards of 100 mg/kg (100 ppm) maximum concentration. For this reason, an excavation of the contaminated area is recommended by Onyx.

In order for Onyx to perform the excavation of the estimated 15-18 yards, equaling approximately 16-18 tons of soil, several events must be accomplished before the excavation is started.

Onyx will regard safety as the highest concern during a roadside excavation. Lane closures or traffic stoppage are not expected to have to take place. Precaution will be taken to assure that any and all equipment is operated within its parameters and in safe conditions, including gradient slopes, not to exceed the working capacity of the equipment. Diggers Hotline will be contacted, and all identified underground hazards will be assessed before the excavation takes place. The conditions of the parking lot and grassy area will be discussed with the property owners and Shopko. Coordination of this removal will have to be made with all parties involved and completed so as not to jeopardize the structural integrity of the main driveway.

Upon starting the excavation of the area, Onyx will use an excavator to remove contaminated soil from the site. Soil will be removed starting from the mid-path, or greatest concentration of contamination and leading outward until no detection of contamination is found. A photo-ionization detector, (PID), will be used to identify volatiles in the soil, using a closed-bag method. The excavation will also be controlled for downward penetration, limiting the amount of soil that has to be removed and reducing the total volume of waste being generated. This will be accomplished by removing approximately 3 inches of soil and then testing the area using the PID.

Once excavation is considered complete, soil samples will be taken to identify the initial contamination, background levels, and closure levels of the soil. Closure samples will be taken approximately every 20 feet of the excavation, or as dictated by the client. All samples will be evaluated for DRO contents.

Clean fill will then be used to backfill the excavation site. Seeding and coverage of the site will be coordinated with the property owner. All excavated (contaminated) soil will be taken to a biopile remediation site at an Onyx operated landfill. The soil will then be treated and recycled for further use.

Onyx Special Services, Inc. N104 W13275 Donges Bay Road Germantown, WI 53022 Tel: 262.236.8130 Fax: 262.236.8140





During the excavation, documentation by photographs and notation will be taken. A report including documentation, photos, and analytical results will be prepared and sent to the client. Closure reports will be submitted to the client to be passed to the WDNR for closure of the site.

Onyx Special Services, Inc., appreciates the opportunity to provide you with information regarding our procedure for removing contaminated soil. Please contact me if I can provide additional information to you. Also, please let me know as soon as possible if we can proceed with the excavation, as the planning for such an event can take several days, dependent upon cooperation with several agencies.

Sincerely,

ONYX SPECIAL SERVICES, INC.

Tony Houdyshell

Operations Manager, Emergency Services

Encl: Cost Estimate



Blume Farms attn: Henry Blume 700 E 2nd Avenue Dorchester, WI 54425

#### ESTIMATE AS OF 12-1-04

## project # 490757D.04.258 Onyx Project Manager - Tony Houdyshell

	QUANTITY	DESCRIPTION		PRICE	PER	TOTA	L AMOUNT	
	1.5	Clerical (regular)	\$	22.00	hr	\$	33,00	
······································	9	Field Supervisor (regular)	\$	55.00	hr	\$	495.00	
	13	Field Supervisor (premium)	\$	65.00	hr	\$	845,00	
	18	Field Tech (regular)	\$	45.00	hr	\$	810.00	
	13.5	Field Tech (premium)	\$	55.00	hr	\$	742.50	
	2	Project Manager (regular)	\$	70.00	hr	\$	140,00	
	4	55-gal 17H drum	\$	30.00	ea	\$	120.00	
		5-gallon plastic pail	\$	10.00	ea	\$	-	
	2	Heavy Duty Garbage Bags	\$	2.50	ea	\$	5.00	
	4	Labels	\$	1.00	ea	\$	4.00	.,
	1	Manifests	\$	5.00	ea	\$	5.00	
	1	Gloves (work)	\$	1.50	pr	\$	1.50	
		Gloves (n-dex)	\$	0.35	pr	\$	-	
	2	PVC Gloves (snorkel)	\$	3.50	pr	\$	7.00	
		Duct Tape	\$	5.00	roll	\$	-	
		Nuke Boots	\$	5.00	pr	\$		<del></del>
	1	Paper Towels	\$	13.00	box	\$	13.00	
	1	Camera & Film	\$	30.00	day	\$	30.00	
	1	Pick up/Van/Auto	\$	100.00	day	\$	100.00	
	1	5-ton Stakebed	\$	150.00	day	\$	150,00	
	1	Job Trailer	\$	100.00	day	\$	100,00	
	1	Cellular Phone	\$	30.00	day	\$	30,00	
	20	Poly Rope 1/2"	\$	0.50	ft	\$	10.00	
		PPE Suit - Proshield	\$	10.00	ea	\$		
		PPE Suit - CPF I	\$	14.00	ea	\$		
	4	Absorbent Boom 10'x8"	\$	43.00	ea	\$	172.00	
	1 1	Absorbent Pads	\$	60.00	bale	\$	60.00	
	<del>                                     </del>	Floor Dry	\$	7.50	bag	\$		
****	1	Call Out Fee	\$	150.00	total	\$	150.00	
	4	Disposal	\$	99.00	ea	\$	396.00	
	7	Disposai	4	77.00	Ca	4	370.00	
		TOTAL				\$	4,419.00	
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ns is an es e diesel fu	stimate invoice	for labor, equipment, and disposal for arshfield, WI, on November 20, 2004.	the c	ompleted	work in	regards t	0	
	T TOTAL TOTAL TOTAL	77, 511 10 1011 20, 20011				-		
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Blume Farms attn: Henry Blume 700 E 2nd Avenue Dorchester, WI 54425

# ESTIMATE ONLY

project # 490757D.04.258 Onyx Project Manager - Tony Houdyshell

QUANTITY	DESCRIPTION		PRICE	PER	TOTA	L AMOUNT	
	Clerical (regular)	\$	22.00	hr	\$	-	
12	Field Supervisor (regular)	\$	55.00	hr	\$	660.00	
	Field Supervisor (premium)	\$	65.00	hr	\$	_	
12	Field Tech/Equipment Operator (re	gu \$	45.00	hr	\$	540.00	
	Field Tech (premium)	\$	55.00	hr	\$	-	
3	Project Manager (regular)	\$	70.00	hr	\$	210.00	
	55-gal 17H drum	\$	30.00	ea	\$	-	
	5-gallon plastic pail	\$	10.00	ea	\$	-	,
2	Heavy Duty Garbage Bags	\$	2.50	ea	\$	5.00	***
	Labels	\$	1.00	ea	\$	-	
1	Manifests	\$	5.00	ea	\$	5.00	
	Gloves (work)	\$	1.50	pr	\$	-	
	Gloves (n-dex)	\$	0.35	pr	\$	-	
	PVC Gloves (snorkel)	\$	3.50	pr	\$	-	
	Duct Tape	\$	5.00	roll	\$	-	
	Nuke Boots	\$	5.00	pr	\$	-	
	Paper Towels	\$	13.00	box	\$	-	
1	Camera & Film	\$	30.00	day	\$	30,00	
1	Pick up/Van/Auto	\$	100.00	day	\$	100.00	
	5-ton Stakebed	\$	150.00	day	\$	-	
	Job Trailer	\$	100.00	day	\$	-	
1	Cellular Phone	\$	30.00	day	\$	30.00	
1	Skidsteer	\$	250.00	day	\$	250.00	
1	Skidsteer Trailer	\$	35.00	day	\$	35.00	
1	R/off Delivery/Pick-up	\$	750.00	ea	\$	750.00	
4	DRO Closure Samples	\$	42,00	ea	\$	168.00	
12	topsoil	\$		yd	\$	144.00	
2	Erosion Matting/Seed	\$	65.00	ea	\$	130.00	
12	C-Soil Disposal - Cranberry Creek	\$	30.00	ton	\$	360.00	
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	monte	<u> </u>				2 447 00	
	TOTAL	-			\$	3,417.00	
		-	····				
	for labor, equipment, and disposal fo	r the	excavatio	n of the	diesel fue	l release	
ea occurring in Marshfield	d, Wisconsin, on November 20, 2004.						
oh/mew		-		$\vdash$			

Blume Farms - 715

Henry Blume - 715-654-1190 >

Henry Blume - 715-654-1190 >

West 1024 Conter Rdo > Home

Dorchester, WI 
250 Parkside Dorce - Office

Glade Dowdy - Truck driver.

11/19/2004 - Shopko

Don Don Oss (715)-654-1195 \* 226- General Mgr.

Sand info of MAX - Spill dorm - into

30 days of clean-up:

Send completed fill Some to:

Ms. Roseann Litscher

Shopko

700 Pilgrim Way

Green Bay, WI 54307