29

•

## FIELD INSPECTION REPORT USEPA - REGION 5

Class 1 Wells - Underground Injection Control Program
(Fill out one report for each well inspected)

Date of last inspection _				Jr	aspection Date 3-21-100
<b>OPERATOR</b>			WELL DA	TA	
Name	ED5 II	ve.	Well Name		EDS# 1-12
Address	199 W. BROW	UC. SP ST, STE 200	USEPA#		M1-163-1W, COOT
City, State, ZIP	,		State #		M-4521
Phone/Mail Contact	Doug wit		County / State	•	DETROIT, MI.
On-site Contact (signing below)	PAUL WO		Locational Information		T; R; Sec Qtr. Section
Phone # 134) 946-1040	248) 649-	43-14			LatitudeLongitude
Fax #734)946-1001	x48) 642-	7727	Completion D	Date	
Inspection Type (check Notification (check on PERMIT LIMITATIO	k one)  ROU  CO  NO  NO  NO  NO  NO  NO  NO  NO  NO	TINE			□ COMPLIANCE heduled <u>J-2/-200</u> 7)
Charact		Lit	mitation	1	nitoring Frequency (e.g. ntinuous, Monthly, etc.)
Injection Pressure 9.		9/7	PSI.	CONTI	phous
Annulus Pressure			151.	CONTÍ	wwo <b>u</b> s
Min. Annulus/Injection	n Differential	180	131.	CONTI	лец <b>+</b> 4.S
Specific Gravity					
Flow Rate					
Cumulative Volume					
Annulus Fluid Loss					
pH					
NOTE: Write in NA if value	e is Not Applicable	to the situation.)		ł	
TALIB SYED & ASSOCIATES	I, INC.(TSA)	CONTRAC	T FIELD INSPECTION	N	
INSPECTOR		S	IGNATURE		DATE
CHARLES E. BA	eoun	Charles 2	. Sum		3-21-2007
		3/1/			1 - 4
COMPANY REPRESE	NTATIVE V-	The state of the s			3-21-2007

FROM : TSA, INC.

OPERATING CONDITIONS	Gange Reading	Recorder Reading	WELL STATUS	1
TUBING PRESSURE (psi)		77.13 PSI.	Active []	
ANNULUS PRESSURE (psi)		287.43 PS[.	Shut in	
FLOW RATE (show units used)	-0 -	-0-		
CUMULATIVE VOLUME (show units used)	-0-	_0 -	EDS	#1-12
SIGHT GLASS LEVEL	23.71			
INJ. TEMPERATURE				
PH				
OTHER				

(NOTE: Write in NA if value is Not Applicable to the situation)

MONITORING SYSTEMS			COMMENTS
ALARM SYSTEM PRESENT	X YES	с ио	
ALARM SYSTEM TEST RESULTS	□ PASS	↑ FAIL	
PRESSURES AT WHICH ALARM SYSTEM TRIPPED (INJ/ANNULL/S)	LOW LE	VEL OF	122 ASI-LOW PSE.
AUTOMATIC SHUT-OFF SYSTEM PRESENT?	₹YES	11 NO 700 FSI	4 -
AUTOMATIC SHUT-OFF TESTED?	XYES	e no	
PRESSURES AT WHICH SHUT-OFF SYSTEM TRIPPED (IN) (ANNULUS)	SAME	AS Above	
HIGHEST INJECTION PRESSURE NOTED ON CHARTS (psi)	77 ps1		
ARE RECORDS RETAINED ON SITE ?	XYES	D NO	
ANY ANOMALIES OR SPIKES NOTED ON CHARTS ?	D YES	□ NO	
RECORDS REVIEWED DURING INSPECTION?	n YES	Хио	
	Į.	1	

RESULTS OF RECORD REVIEW:

Page 2, Cllinsp

EBX NO. :989-386-2741 Mar. 22 2007 08:549M P2

FROM : TSA, 1NC.

WELL TESTING EDS # /-	/2
Part 1 (SAPT) Date/Time	C Part II
O RTS	☐ Oxygen Activation
□ Temperature	☐ Noise
☐ Ambient Reservoir Monitoring	□ Frac /Microfrac
☐ Casing Inspection	☐ Cement Bond Log
① Other (specify)	
SITE CONDITIONS (Remember to record any changes since last inspect Well Head Appearance	ion)
Annulus Tank System ( tank volume.tank setup, etc )	
Monitoring Equipment	
Holding Tanks (e.g., # of, volumes, signs, etc.)	
Piping (e.g., coming from ?, leaks ?)	
Injection Equipment (e.g., pump types, etc.)	
Photo's Taken?   No 1: Yes (How many?)	

Pg3.cllinsp

FAX NO. :989-386-2741 Mar. 22 2007 08:54AM P3

FROM :TSA,1NC.

# FIELD INSPECTION REPORT USEPA - REGION 5

Date of last inspection	Class I We		ind Injection Coi t for each well inspected)	
OPERATOR			WELL DAT	Inspection Date <u>3-21-20</u>
Name	FAS	<u> </u>	WELL DAT Well Name	ED5 2-12
Address	. 100 13	INC. BROWN ST, STE, 20	USEPA#	1
City, State, ZIP		-M M/ - 48009		m1.163.1w.0008
Phone/Mail Contact	<b>1</b>	WickLund	County / State	DETROIT, MI.
On-site Contact (signing below)	•	WONSARK.	Locational Information	T; R; Sec Qtr. Section
Phone #734)246-105e	248)64	2-4314		Latitude I.ongitude
Phone #734) 246-103 e Fax #734) 946-1002	248) 64.	2-7/21	Completion Dat	te
PERMIT LIMITATIO Characte		L	imitation	Monitoring Frequency (e.g. Continuous, Monthly, etc.)
Injection Pressure		9	7/7 P51	CONTINUOUS, WORKING, C.C.)
Annulus Pressure			167 PSI	CANTINUO 4.3
Min. Annulus/Injection Differential			90 151	CINTINUOUS
Specific Gravity				
Flow Rate				
Cumulative Volume				
Annulus Fluid Loss				
pН		-		
NOTE: Write in NA if value	is Not Applical	ble to the situation.)	<u> </u>	
TALIB SYED & ASSOCIATES,	INC.(TSA)	CONTRA	CT FIELD INSPECTION	
INSPECTOR			SIGNATURE	DATE
CHANLES E. BRO	IWN	Sharley	E. Brown	3-21-2007

COMPANY REPRESENTATIVE

3-21-2007

FROM : TSA, 1NC.

OPERATING CONDITIONS	Gauge Reading	Recorder Reading	WELL STATUS	
TUBING PRESSURE (psi)		卷。_	Active 🗆	
ANNULUS PRESSURE (psi)		143 ps1.	Shut In 'A	
FLOW RATE (show units used)				
CUMULATIVE VOLUME (show units used)	-o -		# #	2-12-
SIGHT GLASS LEVEL	13.4"			X-12
INJ. TEMPERATURE				
РН				
OTHER	*		* WEEDS NEW	TRANSDUCER

(NOTE: Write in NA if value is Not Applicable to the situation)

MONITORING SYSTEMS			COMMENTS
ALARM SYSTEM PRESENT	K YES	D NO	
ALARM SYSTEM TEST RESULTS	□ PASS	ri fail	
PRESSURES AT WHICH ALARM SYSTEM TRIPPED (INJ/ANNULUS)	60W 6	evel of	140 PSI CONT- DOWN 3118" ANNULYS TANK.
AUYOMATIC SHUT-OFF SYSTEM PRESENT?	YES	0 NO 780 PSI	10/2
AUTOMATIC SILUT-OFF TESTED?	XYES	и ио	7
PRESSURES AT WHICH SHUT-OFF SYSTEM TRIPPED (INI / ANNULUS)	ANNAL	US - SAME	AS Above.
HIGHEST INJECTION PRESSURE NOTED ON CHARTS (psi)	-0-		
ARE RECORDS RETAINED ON SITE?	X-YES	3 NO	
ANY ANOMALIES OR SPIKES NOTED ON CHARTS ?	D YES	E NO	
RECORDS REVIEWED DURING INSPECTION ?	□ YES	XMO	

RESULTS OF RECORD REVIEW:

Page 2, Cllinsp

PAX NO. :989-386-2741 Mar. 22 2007 08:554 PS

FROM : TSA, 1NC,

WELL TESTING EAS 2-	/2
© Part I (SARI) Date/Time	O Part II
CI RTS	□ Oxygen Activation
☐ Temperature	D Noise
C Ambient Reservoir Monitoring	S Frac /Microfrac
☐ Casing Inspection	☐ Cement Bond Log
☐ Other (specify)	
SITE CONDITIONS (Remember to record any changes since last inspect Well Head Appearance	ion)
Annulus Tank System  ( tank volume, tank setup, etc.)	
fonitoring Equipment	
Holding Tanks (e.g., # of,volumes,signs,ccc,)	
Piping (e.g., coming from ?.lcaks ?)	
Injection Equipment (e.g., pump types, atc.)	
Photo's Taken?	

Pa3.cltinsp

FAX NO. :989-386-2741 Mar. 22 2007 08:56AM P6

FROM : TSA, INC.



# State of Michigan DEPARTMENT OF ENVIRONMENTAL QUALITY Lansing



March 27, 2007

RECEIVED
MAR 3 0 2007

CLARK HILL PLC

### **CERTIFIED MAIL**

Mr. Ronald A. King Clark Hill PLC 212 East Grand River Avenue Lansing, Michigan 48906

Dear Mr. King:

SUBJECT: Environmental Disposal Systems, Inc. (EDS), Facility, 28470 Citrin Drive,

Romulus, Michigan; MIR 000 016 055

On February 15, 2007, you, Mr. Austin Marshall, Mr. Jim Curran, and Mr. Henry Brennan met with Michigan Department of Environmental Quality (MDEQ) and U.S. Environmental Protection Agency (U.S. EPA) staff to discuss the Notice of Violation (NOV) for the above-referenced EDS facility (Facility). The NOV was issued in accordance with Part 111, Hazardous Waste Management, and Part 625, Mineral Wells, of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), and the administrative rules promulgated pursuant thereto.

At the meeting, MDEQ staff explained that the violations cited in the NOV must be resolved and the Facility brought into compliance with Part 111 and Part 625 before a transfer of the Part 111 operating license from EDS to a new owner and operator and the transfer of the Part 625 permits to a new entity can occur. Staff also indicated that resolution of the violations would require entry of an administrative consent order including, but not limited to, penalties and enforcement costs for past violations at the Facility.

Since our meeting, RDD Investment Corporation (RDD) and/or Environmental Geo-Technologies, LLC (EGT), have made the following submittals:

- On or about February 18, 2007, the MDEQ received a formal request to the U.S. EPA for the transfer of federal Underground Injection Control Permit numbers MI-163-1W-C007 and MI-163-1W-C008, including an updated cost estimate, abandonment plan, alternative financial assurance instruments, and the environmental qualifications of the new owner and operator, among other things. It is our understanding that this request is currently under review.
- As part of the above submittal, the MDEQ received documentation of the authority of Mr. Douglas Wicklund to execute the Acknowledgement and Assignment dated November 7, 2006, for each of the entities listed (EDS, Romulus Deep Disposal

Limited Partnership, and Remus Joint Venture). Based on currently available information, it appears that Mr. Wicklund has the authority to act on behalf of the above entities.

 On March 9, 2007, the MDEQ received a draft written request to transfer the operating license from EDS to EGT in accordance with R 299.9519(3)(e) and R 299.9522 of the Part 111 Rules. This draft request is currently being reviewed.

The following issues set forth in the NOV still need to be addressed:

- 4. The submittal to the Chief of the Waste and Hazardous Materials Division (WHMD) of documentation verifying compliance with the financial requirements of Part 7 of the Part 111 Rules. Please be advised that acceptable financial assurance must be provided by the owner or operator 60 days prior to expiration of the current financial instrument or the WHMD may access the funds to commence closure of the Facility.
- 5. The submittal of a formal request to the Chief of the Office of Geological Survey (OGS) to transfer the Part 625 permits, as well as updated financial assurance and other items detailed in the NOV. Please be advised that the request must be signed by an authorized representative of EDS, the current permit holder.
- 6. The submittal to the Chief of the WHMD of a written certification of the Facility's construction and capability for managing hazardous waste. The certification shall be prepared and sealed by a registered professional engineer and signed in accordance with Title 40 of the Code of Federal Regulations, Section 270.11(d), which is adopted by reference in the Part 111 Rules. Please be advised that due to concerns that the waste currently stored on-site may be incompatible with the tank(s) being used for storage and as a condition of the transfer of the Part 111 operating license, recertification of all equipment and operations at the Facility is necessary. Said recertification requires complete inspection and integrity testing of, but not limited to, tanks, piping, pumps, ancillary equipment, structures, containment system, etc. The compatibility concerns and the complete inspection and recertification of the Facility require the characterization, removal, and disposal of all on-site hazardous wastes. Also required is the decontamination and triple rinsing of all tanks, piping, pumps, ancillary equipment, structures, containment systems, etc. The waste removal is to be accomplished within 30 days after receipt of this letter. The decontamination is to be accomplished within 45 days after receipt of this letter. A work plan and a schedule for the removal and decontamination must be provided to the MDEQ within 10 days of receipt of this letter. The hazardous waste must be removed and disposed of off-site, in full compliance with Part 111, including any notice to generators or manifest changes that may entail.

- 7. The submittal to the Chief of the WHMD of a request to transfer the operating license, including all of the necessary revisions, as outlined in R 299.9519 and R 299.9520 of the Part 111 Rules. Please be advised that the request must be signed by an authorized representative of EDS, as licensee, and RDD, as apparent property owner.
- 8. Provide to the Chief of the WHMD written verification of the necessary transfer of the federal Underground Injection Control Permits.
- 9. Enter an administrative consent order with the MDEQ to resolve the outstanding violations set forth in this NOV and any continuing or additional violations identified before the transfer of the Part 111 operating license, the Part 625 permits, and any other permits issued pursuant to Act 451.

The failure by RDD and/or EGT to respond to this letter may result in further escalated enforcement, including termination of the Facility license.

Questions regarding the aboveground hazardous waste treatment and storage facility may be directed to Ms. Ronda L. Blayer, Hazardous Waste Section, WHMD, at 517-373-9548, or you may contact Mr. George W. Bruchmann. Questions regarding the hazardous waste underground injection wells may be directed to Mr. Raymond Vugrinovich, Minerals and Mapping Unit, OGS, at 517-241-1532, or you many contact Mr. Harold R. Fitch.

Sincerely,

George W Bruchmann, Chief

Waste and Hazardous Materials Division

517-373-9523

Harlatztitt

Harold R. Fitch, Chief Office of Geological Survey

517-241-1548

cc: Mr. Paul Wonsack, RDD

Mr. Henry Brennan, Howard and Howard

Mr. Austin Marshall, EGT

Mr. Jim Curran, Karoub Associates

Mr. Larry Scott

Mr. Douglas Wicklund

Ms. Dana Rzeznik, U.S. EPA, Region 5

Mr. James Stropkai, Michigan Department of Attorney General

Mr. Stanley F. Pruss, Deputy Director, MDEQ

Mr. Jim Sygo, Deputy Director, MDEQ

Ms. Ronda L. Blayer, MDEQ

Mr. Gary Tuma, MDEQ

Mr. Raymond Vugrinovich, MDEQ

# RDD Operations, LLC 28470 Citrin Drive Romulus, MI 48116

Friday, April 06, 2007

Tom Sampson Waste and Hazardous Material Division Southeast Michigan District Office Department of Environmental Quality

RE: Waste Removal, Decontamination and Re-Certification of the EDS Facility

Dear Mr. Sampson

In response to the MDEQ letter dated March 27, 2007, and in reference to item #6, RDD would like to submit the follow work plan and schedule for your review.

### Phase I - Characterization and Liquids Removal

- Sample all storage tanks. (Complete by 4-1-07)
- "RFP" to Clean Harbors, EQ, Veoila, Chemtron. (Complete by 4-1-07)
- Review Pricing and TSD Capabilities. (Complete by 4-10-07)
- Set up profiles (based on compatibility) at the designated TSD.
- Written and/or verbal notification to generators that their material will be disposed of at an alternate TSD. (Complete by 4-13-07)
- Upon MDEQ approval, begin removing the waste liquids from the tanks, sumps and lines. (Complete by 5-4-07)
- The liquid waste will continue to be removed tank-by-tank until solids are reached in each tank.
- The solids will be removed and disposed of separately from the liquids.

### Phase II – Solids and Decontamination

- Take core samples of the remaining solids and identify the appropriate TSD for disposal. (Complete by 5-7-07)
- Set up "Solids" profile at the appropriate TSD. (Complete by 5-11-07)
- Schedule industrial cleaning company to remove solids into a Vac-Box or Totes (based on volume and transportation schedule) and transport to the end TSD. (Complete by 5-14-07)
- Additional water will be used to move the heavy solids and to flush the lines.
- Each tank will be triple rinsed using a 4,000+ psi pressure washer. (Complete by 5-21-07)
- A high pressure sewer jet will be used to clean the piping throughout the facility.
- All rinse water will be transferred to the rinse water vault and then removed for disposal. The current profile to EQ will be used.

### Phase III – Recertification Process (Completed by 5-21-07)

- Stantec will be contracted to re-certify the integrity of the facility
- Stantec has already toured our facility in anticipation of this process, and has provided us with the following information:
- Visually check all containment areas and note deficiencies
- Visually check piping joints
- Through the PLC operate process valves to ensure operation

### Hydraulic Testing

- Establish a checklist of all tanks, pumps, valves in the system with time checked, system approval, and any follow up action items required.
- Fill tanker with clean water and off load with transfer pumps into 1 of the receiving tanks. Use each pump in sequence to verify satisfactory operation.
- Set up temporary piping for transferring water from Secondary Storage tank to suction side of transfer pumps.
- Check containment areas for crakes or deterioration of any kind
- Add dye to the receiving tank contents
- Process Water through one of the trains for the wet stream consisting of: Receiving Tank, Oil Water Separators, Primary Settling Tank, Flocculation Tanks, Inclined Plate Settler, Cartridge Filter, Secondary Storage Tank
- Recirculation of water back through the system for several hours, while this water is flowing the automatic valve actuators of each system will be checked.
- Physically and systematically check all tanks, piping connections, containment areas for any leaks.
- Repeat back to item 7 until half of the receiving tank have been confirmed
- Repeat back to item 6 the hydraulic testing on the second wet train

- Repair, fix replace appropriate piping, gaskets as required and retest until all systems pass leak test.
- Retain tested water in one of the Receiving Tanks until operation permit has been transferred and then dispose of the water through the deep injection wells

### Sludge Treatment Areas

- Fill one of the sludge tanks with water and hydro test the tank.
- Transfer water to the other tank and repeat.
- Check the operation of the feed pumps
- Visually check plates and filter cloth of the filter press and simulate the operation of the plate and frame press without sludge

### Other Systems

- Check operation of Nitrogen Blanket System
- Hydrostatic Testing of Caustic and Acid Tanks
- Hydraulic or pressure testing of chemical feed lines
- Isolate piping between cartridge filter and suction end of pump and pressure test at 50 psig for two hours

The size and complexity of this project is such that the completion dates are merely an estimate. Profiling, waste approval, logistics and volume capacity at the TSDF's will play a major roll in the overall timing for this project.

RDD will work to remove the EDS waste as fast as possible, keeping in mind the safety of our employees and the environment.

Sincerely,

Paul Wonsack RDD Operations, LLC

cc. Ronda Blayer Larry AuBuchon



April 10, 2007

Environmental Disposal Systems 28470 Citrin Drive Romulus, MI 48174 Attention: Mr. Paul Wonsack

Re. Proposal No. CH-9293 (Environmental Disposal Systems, Inc. - Tank Cleaning)

Dear Mr. Wonsack,

Thank you for allowing Chemtron Corporation (Chemtron) the opportunity to offer this proposal for the interior surface cleaning of Environmental Disposal Systems, Inc. (EDS) facility in Romulus, Michigan. Information provided in this quote has been based on a site meeting held with you recently at your facility.

Chemtron Corporation is a fully permitted hazardous waste processing facility located near Cleveland in Avon, Ohio. We provide total environmental services to thousands of waste generators serviced throughout the United States. We pride ourselves in forging long-term business relationships with our clients. Chemtron will work hard to earn your business and even harder to maintain it.

Chemtron Corporation maintains a fleet of specially permitted trucks to provide waste transportation to our facility. With over 500 acceptable waste codes on our permit, we accept and process most waste types.

We also provide consumer commodity management, industrial outsourcing solutions, lab pack management and more. Our state-of-the-art, on-site, analytical lab is available for waste identification and quality control purposes as well as for our clients to utilize when undergoing waste characterization as required by the EPA.

Chemtron carries full insurance on all our operations including \$11 million in pollution liability and additional coverage for all off-site facilities we do business with. We aim to consistently provide our clients with some of the best insurance coverage in the industry.

### Service Offering

Chemtron Corporation will supply all labor and equipment to complete removal, transportation and disposal of liquid and sludge from process tanks located at the subject site. Once emptied each tank will be pressure washed using a 3,000 psi power washer. The subject vessels include the following.

- Nineteen (19) AGSTs containing liquids with approximately 5% to 10% sludge; and
- Two (2) above ground storage tanks (AGSTs) holding pumpable sludge;

\$0.055/gallon/% solids

### ► Ptoposal (Assumes Weekday Rates)

Labor (includes 1 supervisor & 2 technicians) 1 \$165.00/hour Spot Charge for (2) 20 cu yd Vacuum Box 2 \$1,750.00 Box Rental per Day per Box \$67.00 Vacuum Truck - Turbo (w/Operator) 1 \$97.50/hour Support Field Vehicles (include 1) \$100.00/day Equipment (washers, hand tools) 1 \$290.00/day Safety Equipment (ppe & monitoring) \$5,700.00 (lump sum) Transportation Charges per Loaded Box 3 \$1,650.00/load Transportation Charges per Vacuum Tanker \$975.00/load Demurrage Charges 4 \$85.00 per hour one hour free Disposal - Sludge per Ton \$395.00 per Ton Disposal - Fluid per Gallon \$0.40 per Gallon

### Notes:

(1) Estimate 40 days for project completion.

Solids Surcharge 6

(2) Should additional boxes be required and the boxes are supplied at the time of loading a full box for disposal, additional spot charges may not apply.

(3) Box estimated at 20 cubic yard capacity.

- (4) One (1) hour loading and one (1) hour unloading free, \$85.00/hour thereafter.
- (5) Disposal prices contingent upon final waste profiling and approval by Chemtron Corporation

(6) Solids as determined by centrifuge

To proceed with the above-described project, please sign and fax this Agreement with a Purchase Order to Chemtron.

# • CHEMTRON IS PROVIDING SERVICES IN ACCORDANCE WITH THE ATTACHED TERMS AND CONDITIONS.

- This proposal is valid for thirty days.
- An environmental and recovery fee of 5% of the total invoice will apply.
- Current fuel surcharge rates will apply for vacuum truck and transportation services. Transportation services are based on a portal-to-portal rate.

Thank you for allowing Chemtron Corporation this opportunity to service your company. If you have any questions regarding the above referenced information, please call me directly. Otherwise, please check our website for more information by logging on at <a href="https://www.chemtron-corp.com">www.chemtron-corp.com</a>.

By signing below, Client agrees to the attached terms and conditions as well as the terms and conditions stated within this proposal.

33565 Pin Oak Parkway, Avon Lake, Ohio 44012

Phone: 440.933.6348

800.676.5091

Fax: 440.933.3201

E-Mail: jozimek@chemtron-corp.com

### TERMS AND CONDITIONS

CUSTOMER WARRANTIES - CUSTOMER warrants that it will disclose all hazards or risks known to the CUSTOMER which are related to the performance of the Services to CHEMTRON at the time the Services are requested. CUSTOMER shall designate a representative who shall be fully acquainted with the Services to be provided hereunder and who shall be authorized to approve changes in the Services, render decisions promptly, authorize commitments and expenditures on behalf of CUSTOMER, approve CHEMTRON'S daily worksheets and to accept, verify and approve CHEMTRON'S invoices. CUSTOMER shall be responsible for repairs to all roadways, structures and tights-of-way resulting from CHEMTRON'S reasonable use thereof. CUSTOMER shall communicate to CHEMTRON all special hazards or risks known to the CUSTOMER which are related to the performance of Services pursuant to this Agreement.

PAYMENT - CUSTOMER agrees to pay CHEMTRON in accordance with the rates provided in the Proposal including but not limited to response or standby activities, and including the mobilization/demobilization of resources. CUSTOMER agrees to pay CHEMTRON \_\_0\_\_\_% or \$\_\_\_\_0\_\_\_\_ as a deposit. The deposit shall be credited against payment of the final invoice submitted by CHEMTRON to CUSTOMER. CUSTOMER agrees to pay the full amount of each invoice amount within thirty (30) days of the date of receipt of said invoice by CUSTOMER. CUSTOMER agrees that interest shall accrue and will be paid to CHEMTRON on any unpaid balance of any invoice after thirty (30) calendar days of receipt of invoice by CUSTOMER at the rate of one and one half percent (1.5%) per month or the maximum amount allowed by law, whichever is greater. In the event that legal or other action is required to collect unpaid balances of invoices due CHEMTRON, CUSTOMER agrees to pay all costs of collection, litigation or settlement incurred by CHEMTRON, including any reasonable attorneys fees. In the event that work is suspended or terminated for any reason prior to the completion of the services, CUSTOMER agrees to pay for labor, equipment, materials, disposal and other costs incurred by CHEMTRON at the agreed Rates. CUSTOMER acknowledges that by providing Services hereunder, CHEMTRON has forgone profits it would have gained from providing Services to another customer.

PURCHASE ORDERS - CUSTOMER'S purchase order shall be used for tracking purposes only. THE TERMS AND CONDITIONS OF CUSTOMER'S PURCHASE ORDER ARE HEREBY REJECTED BY CUSTOMER AND CHEMTRON.

and signed by the CUSTOMER and CHEMTRON. CUSTOMER agrees to pay CHEMTRON at agreed upon rates for any costs incurred or delays resulting from CHEMTRON's response to an emergency condition which threatens the safety of persons, property or the environment during the performance of the Services. If project, site or other conditions not reasonably contemplated by either party at the execution of this Agreement are discovered during performance, CHEMTRON shall submit a proposed revision in writing to CUSTOMER explaining such conditions which shall detail a request for an extension in time or a change in price. CUSTOMER and CHEMTRON shall negotiate the proposed revision in good faith. In the event that such agreement cannot be reached, CUSTOMER or CHEMTRON shall have the right to terminate this Agreement immediately upon written notice to the other party. If any change occurs during the term of this Agreement with respect to any laws, rules, regulations or ordinances which affect the rights or obligations of CUSTOMER or CHEMTRON under this Agreement, or the applicability of any taxes or fees, or the cost of handling waste materials, CUSTOMER and CHEMTRON shall negotiate in good faith to bring this Agreement into conformance with such change or changes. In the event that such agreement cannot be reached, CUSTOMER or CHEMTRON shall have the right to terminate this Agreement immediately upon written notice to the other party.

SEVERABILITY - If any section, subsection, sentence or clause of this Agreement shall be deemed to be illegal, invalid or unenforceable for any reason, such illegality, invalidity or unenforceability shall not affect the legality, validity or enforceability of this Agreement or other sections of this Agreement.

APPLICABLE LAW - This Agreement shall be interpreted and enforced according to the Laws of the State of Ohio.

JURISDICTION AND VENUE - All disputes arising under this Agreement (other than disputes for which specific performance or other injunctive relief may be sought because monetary damages are inadequate) shall be filed exclusively in the United States District Court of the Northern District of Ohio, Eastern Division, or the Court of Common Pleas for Lorain County, Ohio, or Avon Lake Municipal Court, Avon, Ohio. Each of the parties agrees to voluntarily submit to, and irrevocably consent to, the exclusive jurisdiction of such courts and to waive and agree not to assert any defense of lack of personal jurisdiction, improper venue or forum non-conveniens.

33565 Pin Oak Parkway, Avon Lake, Ohio 44012

Phone: 440.933.6348

800.676.5091

Fax: 440.933.3201

E-Mail: jozimek@chemtron-corp.com



Paul Wonsack <pwonsack@gmail.com>

# quote for disposal of liquids

1 message

Theresa.DeLong@veoliaes.com < Theresa.DeLong@veoliaes.com >

Mon, Apr 9, 2007 at 10:10 AM

To: pwonsack@gmail.com Cc: jmouton@onyxes.com

Please note that this does not include transportation. I am still seeking a transporter that has the lined tankers for this project, that can have the tankers sitting at the disposal site while they are unloaded.

(See attached file: rdd.cover.doc)(See attached file: rdd.doc)(See attached file: processcodes.eds.xls)

### 3 attachments

rdd.cover.doc 183K



processcodes.eds.xls 19K 4/3/2007

Mr. PAUL WONSACK
RDD OPERATIONS, LLC
EDS PROJECT
ROMULUS, MI
248-534-9134

Quote Number: Q569001076.

Dear PAUL:

VEOLIA Environmental Services is pleased to submit an itemized estimate for disposal of the hazardous materials located at your facility.

Based upon our understanding of the scope of work as presented by RDD OPERATIONS, LLC, the following is a summary of the proposed VEOLIA products and services:

This quotation includes the following activities:

- Completion of associated documentation, manifests and shipping documents.
- Ultimate disposal at a customer approved Licensed Class I-A Secure Chemical Landfill, incinerator or Chemical Treatment Facility.

All work performed will be in strict compliance with all federal, state and local regulations and laws.

RDD OPERATIONS, LLC must also comply with all applicable laws and regulations pertaining to generators of hazardous waste. VEOLIA will not accept improperly identified or unidentified materials.

Some of the chemicals may not avail themselves for disposal in this manner. Due to their highly reactive nature (chemical explosives, organic peroxides, peroxide formers, pyrophorics, flammable solids, dangerous when wet and other controversial items), innovative disposal technologies have been developed to specifically address these areas.

Should such reactive materials be encountered during the scope of this project, VEOLIA will identify these and prepare an inventory. This inventory will serve as the basis for a quotation from VEOLIA's Highly Reactive and Explosive materials specialists. The ensuing quotation will cover all aspects of handling, labor, packaging, transportation and disposal.

Dependent upon the method of disposal and the location of the facility, applicable hazardous waste taxes and/or surcharges imposed by the state will be charged.

VEOLIA's Payment Terms: Net ten (10) days.

The foregoing is an <u>estimate</u> only. Actual costs are contingent upon total material removed, freight and manpower hours. This estimate is valid for thirty (30) days. If you require additional time for evaluation or have any questions regarding the above, please feel free to call.



In all correspondence regarding this quotation, please refer to VEOLIA Reference Number: Q569001076.

Sincerely,		ACCEPTED:
JILL MOUTON VEOLIA ENVI	N, RONMENTAL SERVICES	RDD OPERATIONS, LLC
		BY:
		TITLE:
Please comple	ite section A or B:	DATE:
A. B.	2) Terms and condition LLC and VEOLIA shall apply 3) Any preprinted terms	ain the following: od conditions-per letter dated April 9, 2007. ns_of_Service_Agreement_between_RDD_OPERATIONS.

Bulk Liquids	
	밀
BTU/LB of each layer	NA
Layers	N/A
Karl Fisher Moisture (PTA only)	NA
Free Water	N/A
Solids	<10%
Viscosity (cps)	<b>^200</b>
Total Hg**	<5 ppm
Chlorine	<25%
Fluorine	<5%
Sultur	<5%
Bromine / lodine* (combined)	<1%
	<30%
Potassium / Sodium (combined)	<2%
Reactivity / Oxidizer	none
рн	1-14
	excludes
-	mercapta
	ns
PTA only)	N/A
Boiling Point	N/A

<sup>\*\*</sup>See Hg Surcharge Price Schedule

Qualifiers:       Contingent upon being organic or inorganic sulfur. Call before quoting.         Potassium       >1% contact facility for pricing guidance.         >50% contact facility for pricing guidance.         material and mercaptans       Subject to management approval	Chlorine >50% contact facility for pricing guidance.  Odorous material and mercaptans Subject to management approval	Sulfur  Contingent upon being organic or inorganic sulfur. Call before quoting.  >1% contact facility for pricing guidance.	Bulk Liquid Qualifiers:
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RT-5- / 16,475

5 5,525 5 5,525

QUOTATION WORKSHEET
No. Q569001076
Page 01

O VEOLIA ERRUEGO

	RDD OPERATIONS, LLC	ONS, LC	RETURN MANIFEST TO	CERTIFICATE TO	To ddress ***		
	ROMULUS, MI						
	CONTACT Mr. P.	Mr. PAUL WONSACK	QUOTEDATE 0403/2007	TERRITORY: C	070		
-	PHONE 248.5	248-534-9134	FAX 734-946-1002	SALESREP J	JILL MOUTON	i	
Line Se	Service	Description		0			
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Waste Stream:	-	MULTI-SOURCE LEACHATE LIQUIDS	8	3	0.00	7	
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NON	UCM/Container POUNDS						
Waste Streem;		CKLE LIQUOR & SODIUM F	SPENT PICKLE LIQUOR & SODIUM PHENDLATE PROCESSING LIQUIDS	1 00	0.65	fi A	35 O\$
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NO.	GOM/Container POUNDS	rediny rectia do rechnical solutions ontainer pounds					
Waste Stream:	į	STUDGE & SODIUM PHENOLATE PROCESSING LIQUIDS	OCESSING LIQUIDS	. 8	2		
	Technology Incineration	inciners for thermal decture.			-	ç	*****
	Facility: VEOLIAE	Facility: VEGUA ES TECHNICAL SOLUTIONS					
NON	UCM/Container POUNDS						
Quete Notes:							
Sodium and RCRA	Sodium and RCRA metal concentrations are within around the smith	os el disposel site. Please s within accomplation imilia	Air weekes striped to approve and acceptance of disposel site. Please see effected its fof specifications; assumes Sodium and RCRA metal concentrations are within acceptable sodium.				
AP ONYX Terms to	nd Conditions describe	All ONYX Terms and Conditions described in the previous pages will apply.	III ■ poly.			_	

\$0.65/16. x 28165/Sallon = \$5.20/Sallon +Trans of 2 4,500/ Load or 4800 gallons

24,460/Load



## Paul Wonsack <pwonsack@gmail.com>

# **Tank Waste**

1 message

Tim Lane <Tim.Lane@eqonline.com>
To: pwonsack@gmail.com

Mon, Apr 9, 2007 at 9:31 AM

Paul,

Attached is the quote. There is a couple of isssues to be noted pertaining to completing this task.

- 1) The pricing submitted is for the liquid waste only. The sludge will need to be re-evaulated because of the concern a different constiuents and higher concentrations of existing constiuents. Also there is different treatment process for the sludges/solids.
- 2) EQ is currently looking into different outlets/treatment methods for the waste streams not priced. EQ is doing futher treat studies on these waste and will be able to provide pricing later this week.
- 3) As explained in the quote EQ will be removing waste material from the tanks and placing the waste material in Frac tanks while we do analysis (24 hr. turnaround) to assure wastewater treatment is

Paul this task is time consuming but necesssary. We need to make sure that waste materials are being handled properly. What we have priced is waste we should be able to start profiling and start disposing waste by next week, if proposal is accepted by RDD. Also, I am not sure if you want to set up the credit line now or continue the COD Process. If you have any questions please feel free to contact me.... Thanks

Timothy G. Lane Senior Account Executive EQ-The Environmental Quality Company Cell 313-590-8098



# EQ –The Environmental Quality Company

36255 Michigan Avenue -Wayne, MI 48184 - tel 734-329-8000 - fax 734-329-8011 - www.eqonline.com

April 9, 2007

Mr. Paul Wonsack **RDD Operations** 28470 Citrin Operations Romulus, MI 48174

RE: Waste Removal and Cleaning Time and Materials

Quote # 04052007tlssme

Dear Mr. Wonsack

Thank you for the opportunity to provide this quotation for the transportation and disposal of estimate 300,000 gallons of miscellaneous waste from the receiving tanks and sump pits.

The scope of services to be provided is as follows:

### Phase 1

EQ Industrial Services, Inc. (EQIS) will provide a Stainless Steel Vacuum Tankers with Operator, Supervisor and 2 Technicians in level C Personnel Protection Gear. EQ personnel will remove liquids from the tank through the top into the Stainless Steel Tanker. EQIS will stage frac tanks on site for the transfer of waste materials removed from tanks. EQ will need to test for metals and 8260 and D-coded 8270 parameters. Results will determine the disposal facility and method of disposal. Any solids remaining in the tanks will be pressure washed and removed and transported EQ-Detroit.

Our price to provide the above-described services is as follows:

### Waste Removal

Personnel/Equipment	<b>Unit Rate</b>
Supervisor	\$51.00/hr ST
	\$77.00/hr OT
Technician (2)	\$34.00/hr TH
	\$49.00/hr OT

EQ The Environmental Quality Company Quote 04052007ttssme Page Two

Stainless Steel Tankers W/Operator	\$94.00/hr ST \$113.00/hr OT
Frac Tank Mobilization (Carbon Steel)	\$1600.00/total
Frac Tanks Rental (Carbon Steel)	\$40.00/day
Frac Tank Mobilization	\$2400.00
Frac Tank Rental (Stainless Steel)	\$150.00/day

Frac Tank Cleaning

\$2100.00 (all at one Time) \$1200.00/day (Individually)

PPE Phase 2 \$25.00/day/man

EQIS will provide equipment listed below for the removal and cleaning of waste materials from the waste tanks. The removal of solids may require confine space entry in tanks where solids cannot be removed by pressure washing. The solids/rinse waters from the cleaning of tanks also need to be analyzed for proper disposal treatment method. Pricing for disposal of waste materials will be different from the liquid materials in phase 1. Therefore pricing for disposal of solids will be provided once material has been analyzed.

### Solids Removal and Rinsing

Personnel/Equipment	Unit Rate
6,000 Gallon Vacuum Tanker W/Operator	\$94.00/hr ST \$113.00/hr OT
Supervisor	\$51.00/hr ST \$77.00/hr OT
Technicians (3)	\$34.00/hr ST \$49.00/hr OT
Stake Truck	\$15.00/hr

EQ The Environmental Quality Company Quote 04052007tlssme Page Three

### Solids Removal and Rinsing Continued

Hotsy Pressure Washer

\$47.00/hr

**Confine Space Equipment** 

\$250.00/day

PPE

\$25.00/day/man

### Waste Disposal for Liquids

Waste Type	Gallons	Price Per Gallon
Multi Source	15,478	\$ 0.59*
Envirosafe	14,376	\$ 0.59*
Envirosafe/Harold Marcus truck wash	16,425	-
Envirosafe/Acids	16,473	-
Multi Source/ Detroit Edison Phenols	17,724	-
Rinse Water	17,557	-
Detroit Edison/Envirosafe	15,285	-
Electrolytic WW	13,512	•
Envirosafe	17,150	\$ 0.59*
Rinse Water	6,087	\$ 0.59*
Envirosafe	6,061	\$ 0.59*
Envirosafe	7,000	\$ 0.59*
Harold Marcus?	6,129	-
Envirosafe	6,775	_
Virginia Galvanizing	5,525	
Detroit Edison/Envirosafe	5,542	•
City Water Acidic	15,835	-
Sludge Water	17,969	-
Phenois	18,031	-
City Water	1,218	\$ 0.59*
Water	4018	\$ 0.59*
Truck Rinse	10,000	•
Truck Rinse	10,000	_
Truck Rinse	-	\$ 0.59*
Truck Rinse	•	-
Truck Rinse		\$ 0.59*
Truck Rinse	10,000	\$ 0.59*
	Multi Source Envirosafe Envirosafe/Harold Marcus truck wash Envirosafe/Acids Multi Source/ Detroit Edison Phenols Rinse Water Detroit Edison/Envirosafe Electrolytic WW Envirosafe Rinse Water Envirosafe Envirosafe Harold Marcus? Envirosafe Virginia Galvanizing Detroit Edison/Envirosafe City Water Acidic Sludge Water Phenols City Water Water Truck Rinse Truck Rinse Truck Rinse Truck Rinse Truck Rinse Truck Rinse	Multi Source         15,478           Envirosafe         14,376           Envirosafe/Harold Marcus truck wash         16,425           Envirosafe/Acids         16,473           Multi Source/ Detroit Edison Phenols         17,724           Rinse Water         17,557           Detroit Edison/Envirosafe         15,285           Electrolytic WW         13,512           Envirosafe         6,087           Envirosafe         6,061           Envirosafe         7,000           Harold Marcus?         6,129           Envirosafe         6,775           Virginia Galvanizing         5,525           Detroit Edison/Envirosafe         5,542           City Water Acidic         15,835           Sludge Water         17,969           Phenols         18,031           City Water         1,218           Water         4018           Truck Rinse         10,000           Truck Rinse         10,000           Truck Rinse         10,000           Truck Rinse         10,000           Truck Rinse         10,000

EQ The Environmental Quality Company Quote 04052007tlssme Page four

A surcharge of cost plus 20% will be applied if the waste filter cake produced from above mentioned waste does not meet the standard treatment and landfill criteria. Proper disposal will result in extra handling/ treatment options.

EQ is concerned with Phenols being attached to each waste stream, because the phenols discharge levels are so low for waste water treatment, EQ may need to redirect the waste to a different TSDF outlet.

\*Pricing is based on material being accepted at an EQ Facility.

### **TERMS & CONDITIONS**

- This quotation is valid for 30 days unless extended in writing by EQIS. Payment is net 30 days unless otherwise agreed in writing elsewhere.
- 2. Prices and services are contingent upon approval from the disposal facility. A Generator Waste Characterization Report must be completed and approvals received prior to providing services.
- 3. Improperly classified and/or rejected loads will be returned to the customer at their expense at EQIS Standard Hourly
- 4. For equipment and personnel not detailed in this quote, but which become necessary to perform the work shall be charged at EQIS Standard Rates. Non-reusable materials and supplies not specified above, but required to perform the above services shall be charged at listed rates in the EQIS Standard Rate sheet or at cost plus 15% if not listed.
- 5. Fuel Surcharge will be applied to the invoice according to the federal fuel index percentage. This applies to power 6
- Insurance surcharge of 1.5% will be applied to the total amount of invoice.
- All waste will be disposed onsite.
- Tanker Cleanout is cost plus 15%.

EQ Industrial Services appreciates your interest in our services and we welcome the opportunity to provide them for you. I believe this quotation meets your specifications. Please contact me at 313-590-8098 if you have any questions pertaining to this quotation or any of our other Industrial Maintenance, Cleaning, Environmental Remediation, Lab Pack, Emergency Response or Disposal/Recycling Services.

We are prepared to proceed with the above described work upon issuance of your purchase order or by signing this quotation, at which time the above quote number will serve as the purchase order number.

Sincerely, Timothy G. Lane Senior Account Executive EQ Industrial Services, Inc. ACCEPTANCE OF QUOTATION Bγ: Date:

Name and Title-Authorized Representative

# RDD Sample Results for Constituents and Treatability

Sump Tank 2	Sump Tank 1	NACH	N2504	LOROL		ST-1 None	ISS S	PSI-5 None		PST-3 None	ri V	PST-1	R1:10	: <u> </u>	100	20	9 7 1 4 8	None None	RT-4 None	RT-3	RT-2	RT -1	Sample ID \$ / Gat
247432	247431	247430	247420	27474X	3   1 2	247427	247425	247424	247423	247411	247421	247420	247419	247418	1.5/52	24/416	247415			247412	247422	247410	Profile
0D29174	DD29173	DD29172	DD29171				DD29167		DD29165	DD29164	DD29163	) DD29162	DD29161	3 DD29160	/ 0029159				3 DD29155		2 DD29164	0 DD29152	e <u>Lab ID</u>
Truck Rinse	Tack Rinse	Water	City Water	Phenois	≈iiidge Water	City Water Acidic	Detroit Edison/Envirosafe	Virginia Galvanizing	Envirosafe	Harold Marcus?	Envirosafe	Envirosafe	Rinse Water	Envirosafe	Electrolific WW	Detroit Edison/Envirosate	Rinse Water	Multi Source! Detroit Edison Phenois	This is an a	Envirosafe/Harold Marcus truck wash	Envirosafe	Multi Source	Waste Type
10,000	1 2 3 5	4018	1,218	18,031	17,969	15.835	5. <b>5</b> .	5,525	6,775	6 129	7,000	6,061	6,087	17,150	13,512	15,285	17,557	ls 17,724	pison neri Kasikuan		14,376	15,478	Gallons
29	n *	None	None	Very High	Very High	19	44	Very High	High	H ;	None	None	None	None	37	#	27	High	None	None	None	None	
Medium Medium		TI Xi V	0000000	780	180	Easy			Medium	Martine	T yeu	Easy	Easy ,	Easy	Wedium	Easy	Easy	TBD	Hard-Violen	TBD	TBD ,	Easy	
1.32 1.01	9. 5	<b>3</b>		7.89	3.14	1.56	0.50	13.08	0.26	45.47 45.47	л ( п	8 ; 3 ;	11.60	6.24	1.45	2.07	1.00		9564 0504	0.80	9 54	2 PH	: :
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20% 25%			<b>-</b>			0.20%	) )	100/ >	2.5% Acid	0	_	) c	, c	0.16.8	3   3	0 20%	* \$	1	•		<b>5</b> %	NaOH	
Fall Cu 2.04 Fall	Pass	rass s	Denimina tox			•	Not Submitted		2.5% Acid Fail - Cr.1.4	Pass	Pass	Pass	Fall Cu 16	NE Sieteni		Motor Ov	MC In or	Noi Submitted	TBD	780	Fail - Many	Pass Bench	

# RDD Sample Results for Constituents and Treatability

	Sump Tank 3 Sump Tank 4 Sump Tank 5 Sump Tank 5
	§ / Gal
	Profile 247433 247434 247435 247435 247436
	Profile Lab ID 247433 DD29175 247434 DD29176 247435 DD29177 247436 DD29178
Untreatable	Waste Type Truck Rinse Truck Rinse Truck Rinse Truck Rinse
16,473	Gallons [ 10,000 10,000 10,000 10,000 304,170
	Phenol None 14 None
	Treatability Medium Madium Medium Medium
	рН 1.34 0.79 5.03 4.20
	<u>Zinc</u> 210 3,098 1,300
	Chrome 100 170 1,200
	NaOH 25% 45% 0
	Pass Bench Fail Cu 0.62 Fail Fail - Zn, Ni Pass

Possible	Phenol > 100	Phenol < 100 ppm	Phenol Contaminated	Untreatable
117,813	72,153	97,731	169,884	16,473

Costs Totals	Total Estimated Liquid Volume	Valume in Pumps and Lines	Sump #6	Sump#4	Sump #3	Sump #1	Receiving Sumpa	Sub Total Tanks	NaOH Tank	81.2 H2804 Tank	\$7.1	PST 4	PST.5	PST.4	PST.2	PST.1	AT-10	RT-9	XI X	RT-6	RT-6	AT &	87.2 87.2	RTS
	324,170	Esamulea Volume	10,000	10,000	10,000	10,000	Extrnaled Mar You'me	244 (70	4,018	19,031	17,969	5,542	5,525	5,129 6,774	7,000	6,061	6.087	13,512	15.285	17.557	17,724	16,425	14,376	15478
			というというというとは、大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大						Water Water	Waste Solds / Studge from EDS Process	Muti Source LandMi Leachate Material Waste Solids / Slugge from FDS Proper	Wasta Sodium Phanolate	Mus Source Langfill Leachate Material	Multi Source Landfill Leacharle Material & Non-Haz Water	Must Source Lands Leachate Meterial & Non-Mit Wilter	Multi Source Length (Leachale Myletia)	Multi Source Landfül Lagchate Material	Electrolytic Waste Water	Landhi Ceachais & Waste Sodium Phanoisia	Rines Water & Minmel Acid Midure	Landfill Leachale & Weste Gelvenging Material Weste And Material	Non Source Landful Leschale Material & Non-Hax Water	Waste Caustic Material	Muti Source Landfil Leachate Material
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	\$1,625,00		\$812.50 \$812.50	\$812.50				\$329.48	\$1,465,02	\$1,459,98		\$448.91	\$497.08	\$564.75	\$492.48	\$494.57	\$1,097.85	51,241.91	\$1,428.51	\$1,440.08	<del></del>	\$1,160.05	\$1,257.59	I rensportation Costs
			\$4,812.50 \$4,812.50 \$4,612.50	\$4,812.50				\$1,903,60	\$95,726,22	\$04,868.7B		\$20,576.01	\$32,308.78	\$3,388.75	\$2,916,66	\$3,553.44	\$0,502.05	\$7,365.91	\$8,449.31	\$93,504.88		\$0,018.45	\$7,448.79	osh Jole 1 & O per Load



# Wells Drain project

1 message

Yaser Mahmoud <yasermahm@gmail.com> Mon, Apr 2, 2007 at 10:41 AM To: Gilbert Goode <gcgoode@comcast.net>, Paul Wonsack <pwonsack@gmail.com>

Gentlemen

the wells project will start tomorrow, it will take 1 week to finish it, the work on the level switch and the containment will follow.

thanks

Yaser Mahmoud

We propose the following:

1. Build a 3 inch height curb around the wells building to contain more than the volume needed to shut off the injection to the wells. The calculation of the height of the curb is based on:

Volume of the liquid in the cellars at the shut off level = 120 gallons

Volume of the containment in the building at 3 inches height = 249 gallons

- 2. Apply ceilcote lining system the floor, curb and the cellars. This coating system will prevent any acid leak into the ground and the surrounding area
- 3. Install safety shields that permit easy identification and inspection of all pipe joints, including flanges, valves, and expansion joints. This shield is constructed of a clear film (ECTFE). This application withstand temp up to 300°F (150°C) and pressures to 1000 psi. It is also rated for different acids at high concentrations.

Drain to a catch Basin

### King, Ronald A.

From:

Gary Tuma [tumag@mlchigan.gov]

Sent:

Tuesday, April 17, 2007 2:40 PM

To:

King, Ronald A.

Cc:

hbrennan@howardand howard.com; Lawrence AuBuchon; Ronda Blayer; George

Bruchmann; Steve Buda; John Craig; Peg McComb-Elowski; Harold Fitch; Thomas Godbold; Lonnie Lee; Delores Montgomery; Thomas Sampson; Liane Shekter Smith; James Stropkai;

Jim Sygo; Raymond Vugrinovich; tralee01@msn.com

Subject:

Summary of Meeting on April 11, 2007

Attachments: eds meeting signin 4-11-07.pdf

### Hi Ron:

To recap the agreements reached in the meeting on April 11, 2007 regarding the items in the March 27, 2007 letter:

- 1. The MDEQ and RDD/EGT agreed to keep each other apprised of any news regarding the request to the EPA to transfer the federal UIC permits.
- 2. The issue of Doug Wickland's authority appears to be resolved.
- The MDEQ is continuing to review the draft request to transfer the hazardous waste operating license. Any final request should incorporate the comments on the draft request.
- 4. In a letter dated April 12, 2007, the MDEQ received notification that the EDS Surety Bond will continue in full force and effect. RDD must still provide for an increase in the amount of FA based on the inflation adjustment formula as provided for in Part 7 of the Part 111 rules.

RDD must also provide an amendatory insurance endorsement for sudden and accidental occurrences as provided for in Rule 710.

5. You indicated that Mr. Wickland had signed the request for transfer of the Part 625 permits and that you would obtain Mr. Austin's signature and submit the requests to the OGS along with the required FA.

OGS staff indicated that no transfer could take place until the facility was in compliance. Outstanding compliance items include missing operating logs, temperature logs, investigation reports on the cause of the well leaks, certification of the sealing of the well cellars, and the installation of alarms.

6. For a variety of reasons, including the approaching one year anniversary of waste in storage dates, the sedimentation and phase separation in the tanks, incompatibility concerns, and the requirements of the recertification process for the facility, the MDEQ reaffirms its requirement that RDD remove the existing waste offsite for treatment and the decontamination of the tanks and piping. You suggested a phased approach to help determine final costs and to allow for selection of suitable disposal facilities and adequate

transport and treatment capacity. The MDEQ does not object to a phased approach providing that the process begins as soon as possible and proceeds, first, to eliminate any incompatibility of the waste in storage with its storage tank and, secondly, to remove the waste on a first-in, first-out basis to minimize the risk of illegal storage.

In accordance with this understanding, Mr. Wonsack will submit, by April 20<sup>th</sup>, a revised timetable and work plan to accomplish the waste disposal and facility recertification.

- 7. The submittal of a request to transfer the Part 111 operating license will occur after a commitment on the part of the EPA to process the transfer of (or to reissue) the federal UIC permits and after RDD/EGT has revised the draft request to take into account MDEQ comments.
- 8. Verification of the transfer of the federal UIC permits See numbers 1 and 7 above.
- 9. A draft consent order will be provided to you, for discussion purposes only, on or about April 20<sup>th</sup> along with the proposed penalty as of that date. It should be understood that the draft consent order is subject to change prior to its final approval by MDEQ management. In addition, please be advised that penalties continue to accrue along with the departments costs up to final resolution of this matter. On or about April 27<sup>th</sup>, you agreed to provide to the MDEQ those elements that you wanted addressed in the proposed consent order.

I believe that the above items capture the major items addressed and agreed to during the meeting. Please find attached the sign-in sheet from the meeting. If you have additional items or corrections, please contact me at your earliest possible convenience. This e-mail message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. Gary S. Tuma, Enforcement Specialist Michigan Department of Environmental Quality Waste and Hazardous Materials Division Enforcement Section tumag@michigan.gov

www.michigan.gov Phone 517.335.4689 Fax 517.373.4797 Mail: PO Box 30241, Lansing, MI 48909

Delivery: 525 W. Allegan St., Constitution Hall, Atrium North

Lansing, MI



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

APR 1 6 2007

CLARK HILL PLC

REPLY TO THE ATTENTION OF:

W-15J

April 12, 2007

RDD Investment Corp. c/o Ronald A. King Clark Hill PLC 212 East Grand River Avenue Lansing, MI 48906

Austin Marshall Environmental Geo-Technologies, LLC 1216 Beaubien Detroit, MI 48226

Re:

Environmental Disposal Systems (EDS)

Romulus, Michigan

Dear Mr. King and Mr. Marshall,

You have requested transfer of the underground injection permits from EDS to EGT and have provided supplemental documentation in support of that request as suggested by U.S. EPA in a letter dated March 13, 2007.

At this time, however, U.S. EPA has decided to propose that the EDS permits be terminated under 40 C.F.R. §144.40. As you know, there are outstanding historical permit violations stemming from EDS's operation of the facility which are cause for termination under that provision.

Because the proposed terminations would render your permit transfer request moot, U.S. EPA will retain the information you provided, but will not consider or process your request at the present time. Pursuant to 40 C.F.R. §144.31, you may reapply in the event that U.S. EPA does ultimately terminate EDS's permits.

Sincerely,

to Lynn Traub, Director

Water Division

P.001



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

April 12, 2007

REPLY TO THE ATTENTION OF:

## CERTIFIED MAIL RETURN RECEIPT REQUESTED

Environmental Disposal Systems, Inc. Douglas F. Wicklund, President 199 West Brown Street, Suite 200 Birmingham, Michigan 48009

OPTIONAL FORM 99 (7-80) FAX TRANSMITT	AL sui pages > 10
"Lawrence Scott	From EPA
O Relly Roncitist	Phone #
586-726-1860	Fли ♥
NSN 7540-01-317-7368 5099-101	GENERAL SERVICES ADMINISTRATION

RE: Notice of Intent to Terminate Permit # MI-163-1W-C007 and Permit # MI-163-1W-C008 Environmental Disposal Systems, Inc., Romulus, Michigan

Dear Mr. Wicklund:

In accordance with Federal Underground Injection Control Program permitting procedures the United States Environmental Protection Agency (U.S. EPA) is issuing its notice of intent to terminate Permit # MI-163-1W-C007 and Permit # MI-163-1W-C008. These permits were issued on September 6, 2005, under the Underground Injection Control program to Environmental Disposal Systems, Inc. (EDS) of Birmingham, Michigan to operate two Class I commercial injection wells located on Citrin Drive in Romulus, Wayne County, Michigan.

U.S. EPA's notice of intent to terminate is provided pursuant to 40 CFR §§ 144.40 and 124.5(d)(1). As provided in 40 CFR § 144.40(a) and in condition I.B.1 of the permits, U.S. EPA intends to terminate the permits due to EDS's noncompliance with numerous provisions of the permits. The specific permit violations are described in detail in the accompanying fact sheet and are supported by an administrative record.

To preserve your right to appeal any final permit decisions that may be made in this matter under Title 40 of the Code of Federal Regulations (40 CFR §124.19), you must either participate in a public hearing or send in written comments on the notice of intent to terminate. Following such participation, the first appeal for review of any condition of the final permit decisions must be made to the Environmental Appeals Board of the U.S. EPA. Such a petition must include a statement of the reasons supporting review of the decision, including a demonstration that the issuc(s) being raised for review were raised during the public comment period (including any public hearing). The petition should, when appropriate, show that each condition being appealed is based on either, (1) a finding of fact or conclusion of law which is clearly erroneous, or (2) an exercise of discretion or an important policy demonstration which the Environmental Appeals Board should, in its discretion, review. If you wish to request an administrative review, you must submit such a request by regular mail to the U.S. EPA Environmental Appeals Board,

(MC 1103B), Ariel Rios Building, N.W., Washington, D.C. 20460. Requests sent by express mail or hand delivered must be sent to the U.S. EPA Environmental Appeals Board, 607 14th Street, N.W., Suite 500, Washington, D.C. 20005.

The request must arrive at the Board's office within 30 days of the receipt of the notice of decisions. The request will be timely if received within this time period. For this request to be valid, it must conform to the requirements of 40 CFR §124.19.

According to Title 40 of the Code of Federal Regulations (40 CFR §124.10(b)), a public notice of the tentative decision to terminate the permits shall allow a public comment period. The public comment period will run from Monday, April 23, 2007, to Friday, June 22, 2007. A public meeting and public hearing are scheduled for Wednesday, May 23, 2007, beginning at 6:00 pm at the Crowne Plaza Detroit Hotel, 8000 Merriman Road, Romulus, Michigan. At the end of the public comment period you will be notified of U.S. EPA's final decision on the permits.

Sincerely,

Jo-Lynn Traub, Director

Water Division

#### Enclosure

cc: Steven Chester, Michigan Department of Environmental Quality

Michael Chezik, U.S. Department of the Interior

Michigan State Historic Preservation Office

Advisory Council on Historic Preservation

Lawrence Scott, Esq., O'Reilly Rancilio PC, 12900 Hall Road, Suite 350, Sterling Heights, MI 48313-1151 (by Certified Mail)



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

# UNDERGROUND INJECTION CONTROL (UIC) PROGRAM PERMITS #MI-163-1W-C007 and #MI-163-1W-C008 FACT SHEET

Environmental Disposal Systems, Inc., Class I Commercial Hazardous Wells #1-12 and #2-12 in Wayne County, Michigan

#### Introduction

The United States Euvironmental Protection Agency (U.S. EPA) has tentarively decided to terminate the permits issued to Environmental Disposal Systems, Inc., (EDS) of Birmingham, Michigan to operate two Class I commercial injection wells located on Citrin Drive in Romulus, Wayne County, Michigan for the disposal of hazardous liquid waste. U.S. EPA's notice of intent to terminate is provided pursuant to 40 C.F.R. §§ 144.40 and 124.5(d)(1).

#### Facility Background and Operation

Under permits issued by U.S. EPA on September 6, 2005, EDS has used these Class I commercial

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hazardous waste injection wells for the disposal of hazardous waste waters from a variety of sources. These waste waters have included dilute acids, spent solvents, and landfill leachates, as well as a variety of non-hazardous wastes. The construction of the wells was completed in March of 2002 and meets the regulatory criteria of 40 Code of Federal Regulations (CFR)§ 146.12. On March 16, 2004, U.S. EPA granted EDS an exemption from the Resource Conservation and Recovery Act (RCRA) land disposal restrictions for injection of hazardous wastes. On [date] U.S. EPA provided written authorization for EDS to inject waste into the wells, based in part on a determination that EDS has obtained all necessary federal and state permits to operate the wells. The permits extended for a ten (10) year period, unless terminated.

On October 23, 2006, while witnessing a mechanical integrity test, a Michigan Department of Environmental Quality (MDEQ) inspector noticed a leak in the surface piping of one of the wells. On October 25, 2006, MDEQ required the facility to shut down due to the leak. U.S. EPA conducted an inspection on November 2 and 3, 2006, and identified numerous violations of the conditions of the permits. U.S. EPA conducted a second inspection on December 14-15, 2006.

On November 7, 2006, without notice to U.S. EPA, EDS signed agreements transferring ownership of the facility. As of that date, EDS abandoned all interest in, and operations at, the wells.

#### Intent to Terminate a Permit:

In accordance with the provisions of the Safe Drinking Water Act, as amended (42 U.S.C. § 300f et seq., commonly known as the SDWA) and its implementing regulations, the U.S. EPA proposes to terminate EDS's permits for the injection wells. As provided in 40 C.F.R. § 44.40(a) and in condition I.B.I of the permits, U.S. EPA intends to terminate the permits due to EDS's noncompliance with numerous provisions of the permits. The violations include noncompliance with the following conditions (which appear in both permits):

1) I.E.7. <u>Duty to Provide Information</u> - The permittee shall furnish to the Director, within a time specified, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request within a time specified, copies of records required to be kept by this permit.

U.S. EPA issued a written request for information to EDS on January 12, 2007, in order to determine, among other things, whether cause exists for modifying, revoking and reissuing, or terminating the permits, or to determine compliance with the permits. EDS's response was due by March 4, 2007, but EDS has not responded. EDS's lack of cooperation severely handicaps U.S. EPA's ability to carry out its regulatory responsibilities.

- 2) I.E.8. <u>Inspection and Entry</u> The permittee shall allow the Director or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:
  - (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;

#### I.E.9. Records

(a) The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original chart recordings for continuous monitoring instrumentation and copies of all reports required by this permit for a period of at least five years from the date of the sample, measurement or report.

At the time of the U.S. EPA inspection on November 2-3, 2006, a U.S. EPA inspector asked to review calibration and continuous monitoring records for the wells. EDS did not provide the requested records to the U.S. EPA inspector. EDS's lack of cooperation severely handicaps U.S. EPA's ability to carry out its regulatory responsibilities.

#### 3) I.E.9. Records

(a) The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original chart recordings for continuous monitoring instrumentation and copies of all reports required by this permit for a period of at least five years from the date of the sample, measurement or report.

During the U.S. EPA inspection on December 14-15, 2006, U.S. EPA inspectors were provided with some continuous monitoring records for Well #1-12 and Well #2-12. Several weeks of continuous monitoring records were not provided to the U.S. EPA inspectors and were not retained by EDS. This lack of cooperation severely handicaps U.S. EPA's ability to carry out its regulatory responsibilities.

- 4) I.I.1. Financial Responsibility The permittee shall maintain financial responsibility and resources to comply with closure and post-closure requirements of this permit, in a manner consistent with 40 C.F.R. §§ 144.52 (a)(7), 144.60 through 144.70, and 146.73. A copy of the approved financial assurance mechanism for closure costs is in Part III(B) of this permit. The permittee shall update this mechanism to include post-closure costs before injection commences.
  - (b) Pursuant to 40 C.F.R. §§ 144.62(b) and 146.73, the permittee must adjust the cost estimate of closure and post-closure for inflation within 30 calendar days after each anniversary of the first estimate. The permittee shall follow the method described in 40 C.F.R. §144.62(b) or other method approved by the Director.

EDS provided the first cost estimate for closure on May 5, 2004, and the first cost estimate for post closure on January 21, 2003. The adjusted cost estimates were due on June 4, 2005, and February 20, 2004, respectively. EDS did not adjust either cost estimate. EDS's failure to adjust the cost estimates for closure and post-closure for inflation compromises the assurance that funds will be available for the proper plugging, abandonment, and post-closure care of the wells.

5) II.B.4. Warning and Shut-off System - The permittee shall install an automatic warning and automatic shut-off system prior to the commencement of injection....

A trained operator must be on site at all times during operation of the well.

On October 22-23, 2006, EDS injected overnight with no trained deep well operator on site. This conduct circumvents the safety precautions that are required by the permits.

6) II.B.4. Warning and Shut-off System - The permittee shall install an automatic warning and automatic shut-off system prior to the commencement of injection...

The permittee must test the warning system and shut-off system prior to receiving authorization to inject, and at least once every twelfth month after the last approved demonstration. These tests must involve subjecting the system to simulated failure conditions and must be witnessed by the Director or his or her representative.

U.S. EPA inspectors observed a successful demonstration of the automatic warning and shut-off system on June 30, 2004. The next demonstration was on June 8, 2006. EDS did not test the system within 12 months of the June 30, 2004 demonstration. This conduct circumvents the safety precautions that are required by the permits.

7) II.C.4. Ambient Monitoring - At least every twelfth month, the permittee shall, pursuant to 40 C.F.R. §146.68(e), monitor the pressure buildup in the injection interval, including, at a minimum, a shut down of the well for a time sufficient to conduct a valid observation of the pressure fall-off curve. The permittee shall submit plans for this testing at least 30 days before the testing is planned, and is prohibited from performing the testing unless the Director has given written approval.

The first 12-month period after the issuance of the permits ended on September 5, 2006. EDS did not conduct an ambient reservoir pressure test, nor submit testing procedures to U.S. EPA for approval, within 12 months of the issuance of the permits. EDS's failure to test for reservoir pressure prevents U.S. EPA from anticipating the initiation or propagation of fractures in the confining formations that, if present, may act as conduits for waste to migrate to and contaminate an underground source of drinking water.

### 8) II.D. REPORTING REQUIREMENTS (and III.A and III.E)

The permittee shall submit all required reports to the Director at the following address no later than the end of the month following the reporting period. Monitoring reports under Part II(D)(1), (2), and (3) are not required until the initial authorization to inject has been granted or otherwise required by the Director.

United States Environmental Protection Agency Region 5, WU-16J 77 West Jackson Blvd. Chicago, Illinois 60604-3590 ATTN: UIC Branch, DI Section

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- Quarterly Reports The permittee shall report the following at least every quarter.
   Quarterly reporting periods shall begin on the first day of January, April, July, and October of each year:
  - (a) Results of the injection fluid analyses specified in Parts III(A) and (E) of this permit, if applicable. In reporting fluid analyses, the permittee shall identify the waste components of the waste stream by their common name, chemical name, structure and concentration, or as approved by the Director. Laboratory reports shall be submitted with the first monthly monitoring report following the close of the quarterly reporting period;
  - (b) The results of the continuous corrosion monitoring as stipulated in Part II(C)(5) of this permit;
  - (c) Any quarterly analyses of ground water monitoring wells at this facility; and
  - (d) Any other monitoring required on a quarterly basis.
- 3. <u>Annual Reports</u> The permittee shall report the following at least every twelfth month from the effective date of this permit:
  - (a) Results of the injection fluid analyses specified in Part III(A) and (E) of this permit, and the approved Waste Analysis Plan as recorded in the permit file for this permit. In reporting fluid analyses, the permittee shall identify the waste components of the waste stream by their common name, chemical name, structure and concentration, or as approved by the Director. This report must include statements showing that the permittee has met the requirements of Part I(E)(10), Part II(B)(2), and Part II(C)(3) of this permit.
  - (b) Results of pressure fall-off testing required by 40 C.F.R. §146.68(e) and of other annual requirements of the Groundwater Monitoring Plan which is a part of the permit file for this permit.

EDS was late in submitting a quarterly report for the quarter ending March 31, 2006 and did not submit a quarterly report for the quarter ending September 30, 2006. In addition, EDS did not submit an annual report for the period of September 6, 2005, through September 5, 2006, which was due October 6, 2006. EDS's lack of cooperation severely handicaps U.S. EPA's ability to carry out its regulatory functions.

#### **Public Comments**

Copies of the notice of intent to terminate and administrative record for this permit action are available for public review between 9 a.m. and 4 p.m. at the address listed below. It is recommended that you telephone the permit writer, Dana Rzeznik, at (312) 353-6492 before visiting the Region 5 office:

U.S. Environmental Protection Agency (WU-16J)
UIC Branch (Attn: Dana Rzeznik)
77 West Jackson Blvd.
Chicago, Illinois 60604-3590

The public comment period for the notice of intent to terminate permits runs from April 23, 2007 to June 8, 2007. A public meeting and a hearing have been scheduled for May 23, 2007 at the Crowne Plaza Hotel 8000 Merriman Road, Romulus, Michigan. The informational meeting will take place from 6 pm until 7 pm. and will be followed by the public hearing from 7 pm. until 9 pm. You may make your comments during the public hearing or directly to Ms. Rzeznik during the comment period.

Part C of the SDWA specifically mandates regulation of the underground injection of fluids through wells to assure that the quality of the underground sources of drinking water is protected. Section 1422 of the SDWA requires the U.S. EPA to administer underground injection control (UIC) programs in the states which do not have approved UIC programs. Michigan has not acquired primacy over the UIC program for Class I injection wells, therefore U.S. EPA is administering the permit program pursuant to 40 CFR §147.1151.

In accordance with 40 CFR §124.19, any person who files comment on the notice of intent to terminate permits or participated in the public hearing may petition the Environmental Appeals Board to review any condition of the final decision on termination of the permits.

Such a petition must include a statement of the reasons supporting review of the decision, including a demonstration that the issue(s) being raised for review were raised during the public comment period (including the public hearing) to the extent required by these regulations. The petition should, when appropriate, show that each condition being appealed is based upon either, (1) a finding of fact or conclusion of law which is clearly erroneous, or (2) an exercise of discretion or an important policy consideration which the Board should, in its discretion review.

#### EDS Permit Termination Decision Administrative Record

- 1. UIC permit MI-163-1W-C007
- 2. UIC permit MI-163-1W-C008
- 3. UIC permit MI-163-1W-0006
- 4. Letter from Jo Lynn Traub to Douglas Wicklund Re. Conditional Authorization to Inject dated Oct. 18, 2004
- 5. Letter from Jo Lynn Traub to Douglas Wicklund Re. Confirmation of Authorization to Inject dated Sept. 8, 2005
- 6. Federal Register Notice granting EDS exemption form land ban restrictions dated March 16, 2004
- 7. Second Amendment to Standby Trust Agreement for Additional Wells
- 8. Surety Bond Rider
- 9. Post closure plan and cost submitted by EDS to U.S. EPA, dated Jan. 21, 2003
- 10. E-mail note from Dana Rzeznik to Paul McConnell of EDS, dated May 4, 2004 itemizing EDS's financial assurance available
- 11. EDS inspection report prepared by Charles Brown, dated June 8, 2006
- 12. Quarterly report submitted by EDS to U.S. EPA, dated Aug. 01, 2006
- 13. Letter from MDEQ to Douglas Wicklund describing deficiencies at the facility, dated Oct. 20, 2006
- 14. Statement from Charles Brown re leaks at well #2-12 on Oct. 23, 2006
- 15. EDS monitoring report for October 23, 2006
- 16. Letter from MDEQ to Douglas Wicklund regarding well leak, dated Oct. 25, 2006
- 17. Letter from MDEQ to Douglas Wicklund regarding well leak, dated Oct. 27, 2006
- 18. Letter from MDEQ to Douglas Wicklund containing Letter of Warning, dated Nov. 2, 2006
- 19. E-mail letter from Ronda Blayer of MDEQ to Dana Rzeznik re compliance issues at the Romulus facility, dated Nov. 9, 2006
- 20. U.S. EPA inspection report dated Nov. 15, 2006
- 21. Notice of Noncompliance from U.S. EPA to Douglas Wicklund of BDS dated Nov. 20, 2006
- 22. Request for Information from U.S. EPA to Douglas Wicklund of EDS dated Nov. 20, 2006
- 23. Letter from Paul Wonsack of RDD informing U.S.EPA and MDEQ about computer malfunction, dated Nov. 28, 2006
- 24. Letter from MDEQ to Douglas Wicklund containing Notice of Noncompliance, dated Nov. 28, 2006
- 25. Fax letter from RDD to Leslie Paterson, dated Dec. 7, 2006 in response to Notice of Noncompliance
- 26. Letter from Ronald King to Ronda Blayer of the MDEQ and Leslie Patterson submitting various documents, dated Dec. 14, 2006
- 27. U.S. EPA inspection report dated Jan 8, 2007
- 28. Letter from Ronald King to Ronda Blayer of MDEQ providing status report, dated Jan. 8, 2007
- 29. Fax from Neil Silver to Steve Chester of the MDEQ, dated Jan. 9, 2007 containing correspondence and copies EDS's assignments of property and

#### permits

- 30. Request for Information from U.S. EPA to Douglas Wicklund, dated Jan.12, 2007
- 31. Letter from Ronald King to Leslie Patterson transmitting documents transferring EDS property to RDD, dated Jan 22, 2007
- 32. Letter from Rep. Dingell to Mary Gade re EDS facility, dated Jan. 23, 2007
- 33. NOV from MDEQ to EDS, dated Jan. 26, 2007
- 34. Letter from RDD to Leslie Patterson re response to NOV, dated Jan. 30, 2007
- 35. Letter from Mary Gade to Rep. Dingell re status of EDS facility, dated Feb. 8, 2007
- 36. E-mail note from Leslie Patterson to Ronald King re compliance issues dated Feb. 15, 2007
- 37. Memorandum from Jo Lynn Traub to Mary Gade re options for EDS facility, dated Feb. 15, 2007
- 38. Notice of Intent to File letter sent to EDS by U.S. EPA on Feb. 22, 2007 and returned
- 39. Notice of Intent to File letter sent to EDS by U.S. EPA on Feb. 22, 2007, accepted, green card present
- 40. Letter from Neil Silver to U.S. EPA re permit revocation, dated March 8, 2007
- 41. Letter from Robert Ficano to Rebecca Harvey re permit revocation, dated March 16, 2007
- 42. Penalty Complaint against EDS filed on March 22, 2007
- 43. Letter from George Bruchmann of MDEQ to Ronald King regarding the status of violations at the Ronalds facility dated March 27, 2007
- 44. Letter from Neil Silver to U.S. EPA requesting to participate in proceeding, dated March 28, 2007
- Note to file from Leslie Patterson and Dana Rzeznik describing records not in the U.S. EPA's possession, dated April 10, 2007
- 46. Calendar entry for Robert Kaplan showing conference call with EDS representatives on April 10, 2007
- 47. E-mail note from Leslie Patterson to Erik Olson documenting April 10, 2007, conference call with EDS representatives, dated April 11, 2007
- 48. Fact sheet



United States
Environmental Protection
Agency, Region 5
Water Division

77 West Jackson Boulevard Chicago, Illinois 60604-3590 <u>Mail Code WU-16J</u> <u>Underground Injection Control Branch</u>

#### PUBLIC NOTICE

United States Environmental Protection Agency (U.S. EPA), Region 5, intends to terminate the permits issued to Environmental Disposal Systems, Inc. (EDS) to operate two Class I commercial injection wells located at 28470 Citrin Drive, Romulus, Michigan. U.S. EPA'S notice of intent to terminate is provided pursuant to 40 C.F.R. Sections 144.40 and 124.5(d)(1).

As provided in 40 C.F.R. Section 144.40(a) and in condition I.B.1 of the permits U.S. EPA intends to terminate the permits due to EDS's non-compliance with numerous provisions of the permits. These violations are described in the Fact Sheet that is a part of the administrative record for this decision.

You may see the draft decision to terminate the permits and the Fact Sheet for these wells at: Romulus Public Library, 11121 Wayne Road, Mon.-Thurs. 10 am-8 pm, Sat noon - 5 pm; Taylor Community Library, 12303 Pardee Road, Mon.-Thurs. 10 am-8 pm, Fri.-Sat. 10 am-5 pm; Eshleman Library, Henry Ford Community College, 5101 Evergreen Road, Dearborn, Mon.-Thurs. 7:30 am-9:30 pm.

Send your written comments on this proposed decision to terminate the permits to:

U.S. Environmental Protection Agency, Region 5 Underground Injection Control Branch (Attn: Dana Rzeznik) 77 W. Jackson Blvd. (WU-16J) Chicago, IL 60604-3590

The public comment period for the notice of intent to terminate permits runs from April 23, 2007 to June 8, 2007. A public meeting and a hearing have been scheduled for May 23, 2007 at the Crowne Plaza Hotel, 8000 Merriman Road, Romulus, Michigan. The informational meeting will take place from 6 pm until 7 pm and will be followed by the public hearing from 7 pm until 9 pm. You may make your comments during the public hearing or directly to Ms. Rzeznik during the comment period. The hearing will be open to all interested parties. In order to ensure that all who attend have the opportunity to comment, each commentor should register at the door and expect to have three minutes to comment. We will consider all comments received, in writing or at the hearing, and then issue a final decision.

You may view the administrative record, including all documents supporting this decision, at the Region 5 office. If you wish to visit the Region 5 office or need additional information, please call Ms. Rzeznik at (312) 886-6492. The office is at the address listed above, and is open between the hours of 9:00 a.m. and 4:00 p.m., Monday through Friday.

# Michigan Department of Labor & Economic Growth

### Filing Endorsement

This is to Certify that the CERTIFICATE OF DISSOLUTION

for

ENVIRONMENTAL DISPOSAL SYSTEMS, INC.

ID NUMBER: 471073

received by facsimile transmission on April 25, 2007 is hereby endorsed Filed on April 25, 2007 by the Administrator.

The document is effective on the date filed, unless a subsequent effective date within 90 days after received date is stated in the document.



In testimony whereof, I have hereunto set my hand and affixed the Seal of the Department, in the City of Lansing, this 25TH day of April, 2007.

, Director

Bureau of Commercial Services