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**INDUSTRIAL FLOORING SUPPLY**

**[www.FASTCUREFLOORS.com](http://www.FASTCUREFLOORS.com)**

**800-225-8836**

**[info@fastcurefloors.com](mailto:info@fastcurefloors.com)**

## **OIL GATOR: COMMERCIAL APPLICATIONS**

### **OIL GATOR EXTRACTS HYDROCARBONS FROM LIQUID WASTES.**

**PROBLEM:** Voice Construction Ltd., a road building and heavy equipment company based in Edmonton, Alberta, Canada tried to dispose of 1,500 gallons of “Floor Waste” at the City of Edmonton, Clover Bar Landfill. This “Floor Waste” was described as a mixture of water, oil, diesel, varsol, grease and sand. On June 28, 1995, the landfill rejected the contents because the flash point of the liquid was below 65°C (the hydrocarbon content was too high).

**SOLUTION:** After calculating the hydrocarbon content of the tanker, we recommended adding four (4) bags of OIL GATOR. An air hose was inserted into the tanker, to agitate the mixture twice a week, for a half an hour each time. After four (4) weeks, the contents were re-tested and approved for disposal in the *non-hazardous landfill*.

**CONCLUSION:** The oleophilic qualities of OIL GATOR encapsulated sufficient hydrocarbons from the Voice Construction Tanker to lower the hydrocarbon content to a level where the tanker contents were *no longer considered Hazardous Special Waste!*





**PUBLIC WORKS  
WASTE MANAGEMENT BRANCH  
NON-HAZARDOUS INDUSTRIAL WASTE MANIFEST  
CITY SANITARY LANDFILL**

CM 42722

PLEASE PRINT ALL INFORMATION

**PART A - GENERATOR**

COMPANY NAME <i>VOICE Const</i>	BUSINESS ADDRESS <i>5015 - 76ave</i>	CITY/TOWN <i>Edmonton</i>	PROVINCE AND POSTAL CODE <i>AB T6B-2G2</i>
SITE WASTE SHIPPED FROM <i>same</i>			
MATERIAL DESCRIPTION <i>sand &amp; water</i>	<input type="checkbox"/> SOLID	WID#	<input type="checkbox"/> LIQUID
SPECIAL HANDLING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			pH LEVEL <i>07</i>
SPECIAL INSTRUCTIONS		WHAT WAS PRODUCT I.D. NUMBER AND HAZARD CLASS PRIOR TO DECLASSIFICATION?	
IS THE WASTE A DECLASSIFIED HAZARDOUS WASTE THROUGH TREATMENT? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		I.D. NUMBER	
Generator signature certifies that the accompanying load contains no hazardous waste as defined in the following acts and the relevant regulations prescribed thereunder:  <ul style="list-style-type: none"> <li>* Hazardous Chemicals Act</li> <li>* Transportation of Dangerous Goods Act (Federal)</li> <li>* Transportation of Dangerous Goods Control Act</li> <li>* Clean Air Act</li> <li>* Clean Water Act</li> <li>* Public Health Act</li> </ul>		NAME OF AUTHORIZED PERSON: (print name) <i>John Reukema</i>	
		SIGNATURE: <i>John Reukema</i>	
		PHONE NO: <i>403-469-1351</i>	
		DATE: <i>28/6/95</i>	

**PART B - CARRIER**

COMPANY NAME <i>Ceda-Reactor</i>	BUSINESS ADDRESS <i>BOX 3009</i>	CITY <i>Rocky Hill</i>	PROVINCE <i>AB</i>
COMPANY PHONE # <i>472-6766</i>	DRIVER'S NAME (Print Name) <i>LAURIE ROBAK</i>		
LICENCE PLATE # <i>JCX-532</i>	DRIVER'S SIGNATURE <i>Laurie Robak</i>		DATE <i>06/20/95</i>

**PART C - RECEIVER:**

LOADS	SOL	LIQ	SAMPLED		QUANTITY RECEIVED KG	SCALEMAN SIGNATURE	DATE
			YES	NO			
1.							
2.							
3.							
4.							
5.							
TOTAL							

**This waste load has been REJECTED for disposal at the Clover Bar Landfill. It should be returned to its generator for pre-treatment to Clover Bar Standards or disposal through the Alberta Special Waste Management System. IT WILL NOT be accepted for disposal at Edmonton's sewage dumping stations.**

**INSTRUCTIONS AND INFORMATION**

1. All industrial waste must be accompanied by a manifest.
2. This manifest is required for all non-hazardous solid and liquid industrial waste.
3. Hazardous waste loads will NOT be accepted.
4. Alberta Environment's Emergency Response Number (24 hrs) Tel. = 1-800-222-6514 (toll free)
5. Alberta Environment's Hazardous Waste Information (office hrs.) Tel. = 427-5838
6. City of Edmonton Non-Hazardous Waste Information (office hrs.) Tel. = 428-3562
7. All landfill charges to be paid by cash, visa or on approved account.

**CARRIER**

302-6574

# ETL Enviro-Test

A DIVISION OF ETL CHEMSPEC ANALYTICAL LIMITED

9936 - 67 Avenue, Edmonton, Alberta T6E 0P5 Telephone: (403) 434-9509 Fax: (403) 437-2311  
Bay 2, 1313 - 44 Avenue N.E., Calgary, Alberta T2E 6L5 Telephone: (403) 291-9897 Fax: (403) 291-0298  
107 - 111 Research Drive, Saskatoon, Saskatchewan S7N 3R2 Telephone: (306) 668-8370 Fax: (306) 668-8383  
Bay 3, 10919 - 96 Avenue, Grande Prairie T8V 3J4 Telephone: (403) 539-5196 Fax: (403) 539-6295  
Unit F - 1420 Clarence Avenue, Winnipeg, Manitoba R3T 1T6 Telephone: (204) 452-8104 Fax: (204) 477-8719

DOT 2.6 1995  
VOICE CONSTRUCTION LTD.



## CHEMICAL ANALYSIS REPORT

**VOICE CONSTRUCTION LTD.**  
5015-76 AVENUE  
EDMONTON, AB.  
T6B-2G2

**DATE:** October 23, 1995

**ATTN:** JIM IRVING

**Lab Work Order #:** E510501

**Sampled By:** CLIENT


**Project Reference:** NOT SUBMITTED

**Date Received:** 10/19/95

**Project P.O.#:** NOT SUBMITTED

**Comments:**

**APPROVED BY:**

  
Ery Callin  
Project Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.  
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU REQUIRE ADDITIONAL  
SAMPLE STORAGE TIME.

**ACCREDITED BY:**  
(Edmonton)

**CANADIAN ASSOCIATION OF ENVIRONMENTAL ANALYTICAL LABORATORIES (CAEAL)** - For specific tests registered with the Association

**STANDARDS COUNCIL OF CANADA** - Organic & Industrial Hygiene analysis as registered with the Council  
**AMERICAN INDUSTRIAL HYGIENE ASSOCIATION (AIHA)** - Industrial Hygiene analysis registered by AIHA  
**AGRICULTURE CANADA** - Pesticide in Fruits and Vegetables, pesticides and PCP in meat

**CERTIFIED BY:**  
(Calgary)

**CANADIAN ASSOCIATION OF ENVIRONMENTAL ANALYTICAL LABORATORIES (CAEAL)** - For specific tests registered with the Association