

DP

**MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL & HAZARDOUS MATERIALS REPORT FORM**

Spill Number A - 118 - 93

SUBJECT / OWNER OR OPERATOR

Name (Last, First, MI): DRAGON CEMENT

Address: ROUTE 1

Town: THOMASTON

State: ME Zip:

Telephone: (207) 594-5555

Comments: BLOWN OUT FLANGE GASKET

LOCATION / FACILITY INFORMATION

Spill Location: DRAGON PRODUCTS

Address: U. S. ROUTE 1

Location ID: 18876

Town: THOMASTON

Zip: 04861

Latitude N: / /

Longitude W: / /

SPILL / EVENT INFORMATION

Spill Type: A (Table A) Amount Spilled: 900.00 G.(Gals, Yds3, Lbs or Bbls)

Product Reported Spilled: 04 (Table B) Product Actually Found: 04 (Table B)

Date Of Spill: Feb. 28, 1993 Time Of Spill: (Military)

Date Reported: Feb. 28, 1993 Time Reported: (Military)

Cause Of Spill: 06 (Table C) Detection Method: 2 I (Table D)

Incident Code: A - ID - L - (Table E)

DEP response time involved: 7 Wells At Risk: 0 Wells Impacted: 0

Investigators' names : WALLACE, WILLIAM

PERSON REPORTING EVENT

Name (Last, First, MI): DRAGON CEMENT

Address: ROUTE 1

Town: THOMASTON

State: ME Zip Code:

Telephone: (207) 594-5555

CLEAN-UP INFORMATION

Spill Number A - 118 - 93

Total Product Recovered : 900.00 G (Gals, Yds3, Lbs, Tons or Bbls)

Method of Recovery : D

Non Recyclable : (Gals, Tons or Bbls)

Solids Combustible : (Yds3 or Tons)

Solids Non Combustible : Yds3

Recyclable : (Gals, Yds3, Lbs, Tons or Bbls)

Number Filters Installed : 0

Number Aerators Installed : 0

Disposal Information :burned in kiln

OTHER ACTIONS

Expenditure (s) - From Surface Water Fund N (Y or N)

From Ground Water Fund N (Y or N)

From Haz Waste Fund N (Y or N)

Third Party Damage Claim Expected N (Y or N)

Enforcement Referral N (Y or N)

Insurance Fund Claim N (Y or N)

Tech Services Referral N (Y or N)

UNDERGROUND TANKS INFORMATION

UNO/UST Site Number	Tank Number	Size Of Tank	Tank Material	Tank Age	Piping Material	Tank Status
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Please use separate sheets of paper, as needed, for your detailed Recommendations and Spill Narrative. Remember to include/attach directions to find spill site (with a map if possible), all observations made, clean up actions performed and photos (if taken).

Include known chemical names when report is about Hazardous Materials.

Please, document your information carefully. It may be needed for future reference or legal action.

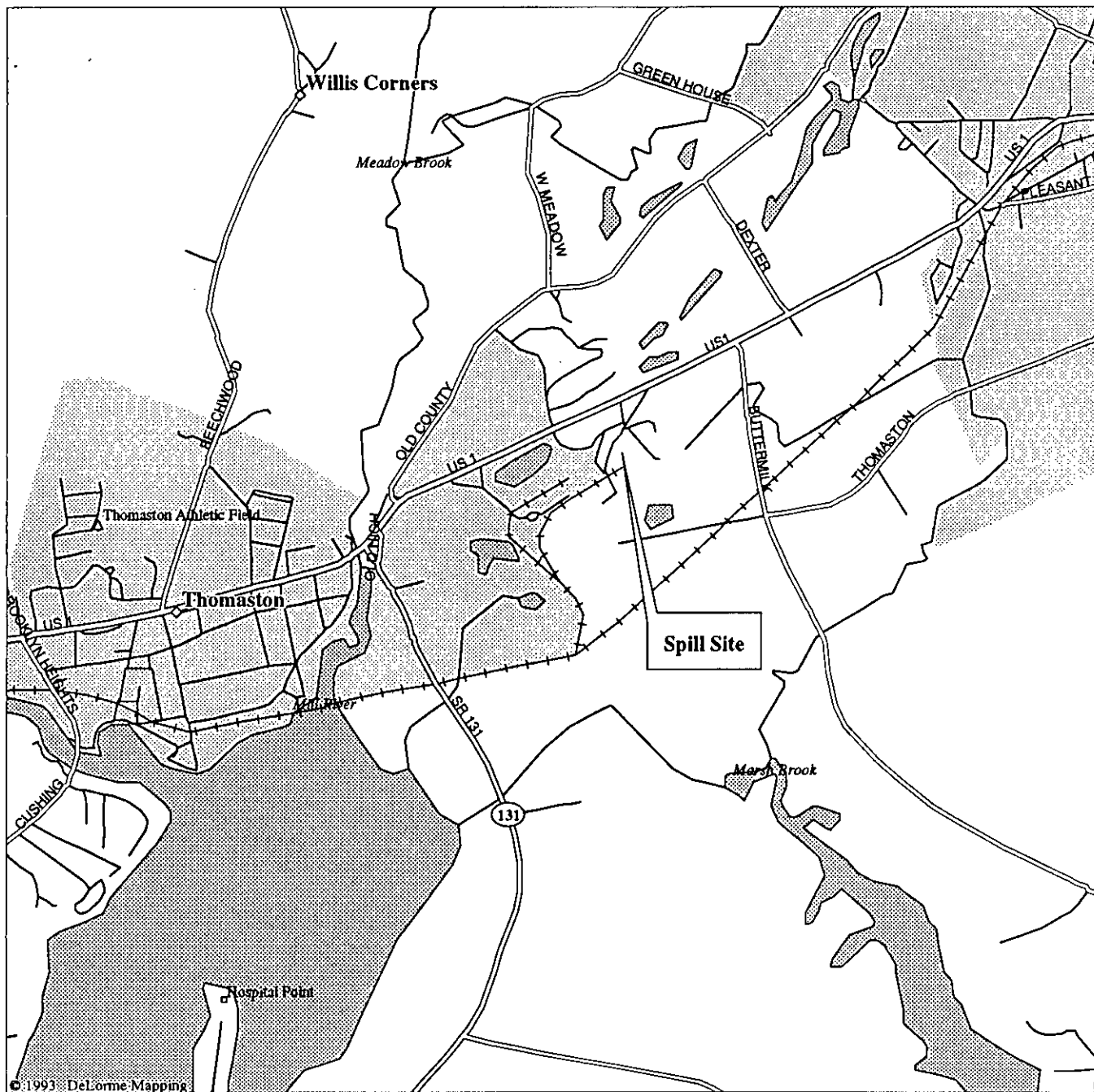
A-118-93

Subject: Dragon Products

Location: Dragon Cement Thomaston














Product spilled: # 4 oil



During startup of the kiln a flange gasket on the oil feed line blew out. About 900 gallons was lost into the basement off the burner control building. Speedy dry was used to cleanup the mess as described in the letter. I authorized the use of the oil soaked speed dri as kiln feed material since it was the original use of the oil.



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LEGEND

-  Population Center
-  State Route
-  Geo Feature
-  Town, Small City
-  Hill
-  Park
-  US Highway
-  Street, Road
-  Major Street/Road
-  State Route
-  US Highway
-  Railroad
-  River

-  Open Water
-  Utility (powerline)

Scale 1:31,250 (at center)

2000 Feet

1000 Meters

Mag 14.00

Mon Jun 19 10:54:29 1995



P.O. Box 191, U.S. Route 1 • Thomaston, Maine 04861 • 207-594-5555

MEMO

TO: File
FROM: Steve Wallace
DATE: March 12, 1993
SUBJECT: #4 Oil Spill Inside Burner Building

At about 5:45 p.m. on February 27, 1993, I received a call at home from Dennis Camber. He was at the plant, having been called in to help out with an oil spill contained on several floors of the Burner Building. The spill occurred at about 3:00 p.m. that day, when a gasket failed in the recycled oil pumps inside the "Tex Heater" room during final pre-heating of the kiln. The fuel spilled, however, was virgin #4 oil since there was no recycled waste oil commercially available prior to kiln start-up. Dennis reported several hundred gallons spilled in the Tex Heater room which spread to the cooler floor, the drag lines level below, and the hot clinker elevator pit below that.

The piping had been fixed by the maintenance crew so there was no more oil spilling. The spread of oil had been largely stopped by the operations crew using a pallet and 1/2 of speedi-dry, the total supply on hand at the plant. Feed and coal had just been put into the kiln.

There was no environmental threat since the oil was all contained within the various sections of the Burner Building (all concrete construction). There was a potential safety/fire hazard, however, since within a couple of hours hot clinker would be in the cooler, drag lines, and hot clinker elevator. Since we had no more absorbent (other than pads and booms) on hand, Dennis and I felt we would not be able to clean up the oil properly within two hours. I told the Shift Foreman, Curt Whipple, to relay that information to Thornton Batty with a recommendation that the kiln be shut back down until we could clean up the oil. I called FMC to see if they had speedi-dry. They had half a pallet. I called Dennis back and asked him to get it.

Memo to File
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March 15, 1993

By the time I arrived at the plant, ± 6:30 p.m., the kiln had been shut down, the FMC speedi-dry was on-site and another pallet had been located at Maritime Energy. I sent Dennis after that. We began cleaning up the saturated absorbent and putting down more. I estimated at least 600-800 gallons of oil had spilled.

I reported the spill at about 7:30 p.m. even though there was no threat to the environment. Bill Wallace called back saying he would be down.

Cleanup continued; the saturated speedi-dry was shoveled into drums and the drums were taken to the coal storage building. Bill Wallace arrived about 9:45, inspected the site and agreed we had things under control. I told him we would gradually burn up the absorbent and oil with our coal. He felt that was a good idea.

The spill was all cleaned up in the hot clinker elevator pit and drag lines by 11:00 p.m. that night. Most of the cooler floor was also clean to the extent that the fire hazard was removed. Feed and coal were put back on the kiln about 10:30. All of the speedi-dry we had borrowed was now used as well.

More speedi-dry was on-site by March 2. Final cleanup occurred (tex heater room, finish cooler floor) March 3 and 4. We started burning the saturated speedi-dry on March 3. The process was completed today, March 12. During the course of the cleanup, about 200 gallons of oil was recovered as liquid by pumping into drums and added into our on-site waste oil handling system, ultimately to be burned in the kiln.

SJW/lmp