

OIL & HAZARDOUS MATERIALS REPORT FORM
Spill Number A1457186

SUBJECT

Name (Last, First, MI): Dragon Products Company
 Address: PO Box 191 Rt 1 Town: Thomasston State: NC
 Zip: 04861 Telephone Number: (207) - 594 - 5555 (Optional)

SPILL INFORMATION

Location (Town): Thomasston Spill type: 2 (Table A)
 Amount spilled: 3000 (gals, yds³, lbs, or bbls)
 Type of spill: 11 (Table B)
 Date of spill: 86/12/15 (Yr/Mo/Dy) Time of spill: _____ (Military)
 Date reported: 86/12/15 (Yr/Mo/Dy) Time reported: 1200 (Military)
 Cause: A6 (Table C) Detection method: 3-2 (Table D)
 Incident code: A-1 (Table E) DEP response time involved: 8 (Hours)
 No. of wells at risk: _____ No. of wells impacted: _____
 Investigators' names: 1. Braun F.S.
 2. Phillips D.P.
 3. _____

PERSON REPORTING INCIDENT

Name (Last, First, MI): Wallace, Steve
 Address: Dragon Products Co Town: Thomasston State: _____
 Zip: 04861 Telephone Number: (207) - 594 5555 (Optional)

CLEAN-UP INFORMATION

Total product recovered: 0 (gals, yds³, lbs, or bbls)
 Method: I (Table K) Non-recyclable: 0 (gals, or bbls)
 Solids combustible: 0 (yds³, or tons)
 Solids non-combustible 0 yds³
 Recyclable material: 0 (gals, yds³, lbs, or bbls)
 Number of filters installed: 0 Number of aerators installed: 0
 Disposal Information: Neutralized by on site waste water treatment.

OTHER ACTIONS

Reimbursement: to SF (surface water) (Y or N)
 to GF (ground water) (Y or N)
 to HWF (haz waste) (Y or N)
 Third party damage claim/expected: (Y or N)
 Enforcement referral: (Y or N)

REMARKS/RECOMMENDATIONS/NARRATIVE:

AT 1200 December 12, 1986 Mr Steve Wallace of Dragon Cement products reported that a broken line had resulted in a 3000 gallon tank of sulfuric acid draining into a lagoon of lime water where it was neutralized. See back for TRAINING & EXPOSURE Dennis Phillips and I investigated finding the structure as described. No further action taken.

EXPOSURE CODES AND TRAINING CREDITS

Spill Number / /

RESPONDER 1 (Last, First, MI): _____
Name of material: _____ UN ID No.: _____
UN chemical class: (Table F) Exposure level: (Table G)
Protection code: (Table H) Health code: (Table I)

TRAINING (Table J)
Catagory: Hours: Catagory: Hours:
Catagory: Hours: Catagory: Hours:
Catagory: Hours:

RESPONDER 2 (Last, First, MI): _____
Name of material: _____ UN ID No.: _____
UN chemical class: (Table F) Exposure level: (Table G)
Protection code: (Table H) Health code: (Table I)

TRAINING (Table J)
Catagory: Hours: Catagory: Hours:
Catagory: Hours: Catagory: Hours:
Catagory: Hours:

RESPONDER 3 (Last, First, MI): _____
Name of material: _____ UN ID No.: _____
UN chemical class: (Table F) Exposure level : (Table G)
Protection code: (Table H) Health code: (Table I)

TRAINING (Table J)
Catagory: Hours: Catagory: Hours:
Catagory: Hours: Catagory: Hours:
Catagory: Hours:

RESPONDER 4 (Last, First, MI): _____
Name of material: _____ UN ID No.: _____
UN chemical class: (Table F) Exposure level: (Table G)
Protection code: (Table H) Health code: (Table I)

TRAINING (Table J)
Catagory: Hours: Catagory: Hours:
Catagory: Hours: Catagory: Hours:
Catagory: Hours:

HAZARDOUS MATERIAL SPILL
AUGUSTA REGIONAL OFFICE REPORT

A-457-86

This form should be filled out by the spiller and returned to the Department of Environmental Protection within thirty (30) days of the spill. Please mail to: Frank S Brown
Bureau of Oil & Hazardous Materials, State House Station 17, Augusta, Maine 04333.

DATE & TIME OF CHEMICAL DISCHARGE: + 9:30 a.m. 12/15/86

DATE & TIME PUBLIC SAFETY OFFICIALS NOTIFIED (State Police, Sheriff, Fire Dept., or Maine DEP)

Maine DEP notified + 11:30 a.m. 12/15/86, National Response Center notified + 3:00 p.m. 12/15/86

NAME & ADDRESSES OF PARTIES INVOLVED: Dragon Products Company, P. O. Box 191

Thomaston, ME 04861; Delta Chemical Company P. O. Box 414, Searsport, ME 04974

EXACT LOCATION OF SPILL: Dragon Products Company cement plant, U.S. Route 1, Thomaston -
Quarry 5.

AMOUNT & TYPE OF CHEMICAL(S) DISCHARGED: 3000 gallons concentrated sulfuric acid

COMPLETE DESCRIPTION OF CIRCUMSTANCES CAUSING DISCHARGE: 3000 gallon storage tank was over-
filled which caused PVC fitting in discharge pipe on bottom of tank to rupture very close to
tank. Plugging of pipe was not adviseable due to lack of appropriate protective suit (PVC).
Fitting must have been weakened at installation or by wind stress over time. Diversion berms
constructed when tank installed successfully directed all acid into adjacent quarry.

AMOUNT OF CHEMICAL(S) RECOVERED: Essentially 100% METHOD: Diversion Berms

LOCATION & METHOD OF CHEMICAL/DEBRIS DISPOSAL: None - acid is normally metered into quarry
water as it is discharged anyway. No discharge occurred from the quarry.

NAME & ADDRESS OF ANY PERSON, FIRM OR CORPORATION SUFFERING DAMAGES DUE TO THIS DISCHARGE: _____

None

PROCEDURES, METHOD, & PRECAUTIONS INSTITUTED TO PREVENT A SIMILAR OCCURENCE FROM RECURRING:

Repaired piping, increased bracing to minimize strain, raised tank off ground, modified
tank level indicator to be more accurate at low levels.

ADDITIONAL COMMENTS: The millions of gallons of alkaline quarry water easily neutralized
all of the acid.

REPORT PREPARED BY: Steven Wallace, Environmental Spec.
Dragon Products Company

OIL & HAZARDOUS MATERIALS REPORT FORM
Spill Number A/457/86

At 1200 December 12, 1986, Mr. Steve Wallace of Dragon Cement Products reported the a broken line had resulted in a 3,000 gallon tank of sulfuric acid draining into a lagoon of lime water where it was neutralized. Dennis Phillips and I investigated finding the situation as described. No further action.