

MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL & HAZARDOUS MATERIALS REPORT

Spill Number: A-593-2005

Report Status: Final Report

MCD Town: THOMASTON

Local Name: THOMASTON

Primary Responder: ROBERT J WILLIAMS

Primary Product: Hazardous Chemical - Specified in report {79} UNKNOWN

Subject/Owner: DRAGON CEMENT - - ENVIRONMENTAL MANAGER

I. EVENT

Spill Info

Type Hazardous Material Incident {H}
Source Other Source {OS}
Cause Corrosion - Piping {03}

Spill Date/Time

12/02/2005 (Time Unknown)

Reporter Type/Detection Method

Type Citizen Complaint {3}
Method Visual Product {L}

Reported Date/Time

12/03/2005 14:15

Subject/Owner (Potential Responsible Party)

Contact -ENVIRONMENTAL MANAGER-DRAGON CEMENT
PO BOX 191
THOMASTON ME 04861 USA
2075945555

Comment

Reporter

Contact RON HUBER-DIRECTOR-PENOBSCOT BAY WATCH
418 MAIN ST
ROCKLAND ME 04841 USA
207-594-5717

Comment

Other Contact

Contact ANN THAYER-ENVIRONMENTAL MANAGER-DRAGON CEMENT
PO BOX 191
THOMASTON ME 04861 USA
207-594-5555

Comment

Primary Responder and Other Employees

ROBERT J WILLIAMS (Primary Responder)

No Further Response Action Expected

II. SITE

Location

Location Type Business - Industrial {ID}
Name DRAGON CEMENT
Street Address RT 1
MCD Town THOMASTON
Local Name THOMASTON
State/Province ME

Spill Point

UTM North
UTM East

Wells and Media Affected

Wells Affected 0 Wells Impacted / 0 Wells At Risk
Media Affected Land{L}
Inland Surface Water{I}

Tanks Involved

None

III. CLEANUP**Product Reported**

Hazardous Chemical - Specified in report {79}

Cleanup DTREE**Products Found/Amount Spilled**

Hazardous Chemical - Specified in report {79}/ UNKNOWN

Additional Product Description - calcium sulfate (Primary Product)

Material Recovered

None {NO} - 0 gals. ACTUAL

Recovery/Treatment Method

None {K}

Disposal Information**IV. NARRATIVE**

12/3/05 1215 - Ron Huber, Executive Director of Pennobscot Bay Watch, reported through State Police dispatch that the Dragon Cement Plant in Thomaston had a foamy beige colored liquid running down into a drainage ditch. He indicated to me that it was staying on the Dragon property but was running to the quarry pit pond. I told him that I would look into it on Monday and get back to him.

I received a call from Aaron Dumont (DEP) Monday morning asking about the reported run off at Dragon. He reported that he had contacted Dragon and they thought it was run off from their reclaim clinker pile and that it did flow into the quarry pit pond. Aaron was going to arrange to go to the site on Tuesday.

Aaron went to Dragon Tuesday with Richard Heath (DEP). Ann Thayer of Dragon Cement showed them the area. The pH of the run off was close to 13 and was running into the quarry pit pond. Dragon said that the pit had a pH of 8 and they used the pit water in their process. The run off was found to be coming from the reclaim clinker pile run and getting to the storm drain system and breaking through the ground down into the quarry. The run off is a calcium sulfate precipitate from the reclaim.

Ann Thayer in an email explained that they had capped the drainage pipe coming from the reclaim storage area to stop the run off.

Since the run off went into the quarry which was pumped back into the process no recovery or clean up was required.

No further action expected.

V. ATTACHMENTS**Attachment Type**

Paper Attach

Description

Ann Thayer email

File Name

Williams, Robert J

From: Dumont, Aaron A
Sent: Monday, December 12, 2005 12:50 PM
To: Glasgow, Jim S; Bertocci, Cynthia S; Heath, Richard H; Farrar, Stephen E; Williams, Robert J
Subject: FW: Update on the Quarry Water

This is the latest news about the stormwater situation at Dragon.

From: Ann Thayer [mailto:athayer@DragonProducts.com]
Sent: Monday, December 12, 2005 12:08 PM
To: Dumont, Aaron A
Cc: Stuart Guinther
Subject: RE: Update on the Quarry Water

Aaron

This is a follow up to our discussion by phone. After your visit on Tuesday, we notified Dig Safe and had the area marked for work on Wednesday, Dec.7, 2005. On Wednesday, we capped the drainage pipe that we identified that came from a sump in the clinker storage building (the reclaim tunnel). This drainage pipe connected with an old stormwater drain from the original 1928 facility. We determined that this stormwater drain was not necessary, so a contractor also dug up the stormwater drain and we capped that as well. The drainage, in short, has been discontinued.

As I mentioned, I will be unavailable after December 16, 2005 and so please direct any further followup to Stuart Guinther. He can be reached at 594-5555 or sguinther@dragonproducts.com

Thanks

Ann Thayer
%%%%%%%%%

Ann W. Thayer, C.G.
Environmental Manager
Dragon Products Company, Inc
PO Box 191
Thomaston, Maine 04861

tel (207) 594-5555
fax (207) 594-8339
athayer@dragonproducts.com <mailto:athayer@dragonproducts.com>

-----Original Message-----

From: Dumont, Aaron A [mailto:Aaron.A.Dumont@maine.gov]
Sent: Wednesday, December 07, 2005 7:26 AM
To: Ann Thayer
Subject: Update on the Quarry Water

Ann,

Do you have any news about the water issues in the quarry? Please call Bob Williams about the

broken pipe an update him about this situation, and the storm water calcium sulfate issue. I am going to talk to RCRA and Land & Water about the other issues. I will supply contact names when I get them.

Thanks,

Aaron Dumont