

Idaho State Communications Center

Hazmat

H-2006-00343

Date/Time: 12/27/2006 09:09
Caller: Clay Gentry @ extension 234
Agency: Agrium Conda Phosphates

Callback #: (208) 547-4381
Agency Callback #:

Location: Agrium Conda Phosphates plant, Soda Springs
County: Caribou County, ID
Release Date/Time: 12/27/2006 09:09
Primary Product ID: Low pH Water (No) Additional Chemicals
Markings/Numbers:
Placard #:
UNDOT:
Amount Released: 1,000,000
of Injuries: 0
of Exposures: 0

Situation Status

Threat Level: Moderate
Spiller Name: Agrium Conda Phosphates
Spiller Address: 3010 Conda Rd. Soda Springs, Idaho 83276
Spiller Phone: 2085474381

En route:
On Scene:
Returning:
In Service:

Attributes: Release In Progress

Site Conditions

Weather Condition: Snowing, wet, around 34 degrees
Surface Water & Distance:
Distance to Dwelling:
Other Area:
Emergency Personnel at Scene:
Incident Commander Contact Info: Charlie Ross 208-251-8486 or Paul Hooper 208-390-0503
Released Into: Ground

Conference Call

Initial Conference Call: 12/27/2006 09:35
Initial Classification: Level I
Classified By: Rylee, Jeff
Date/Time: 12/27/2006 09:45

Date/Time	Person	Agency	Method	Status
12/27/2006 09:19	Jeff Rylee	Hazmat Duty Officer	Radio	Paged
12/27/2006 09:20	Eileen Loerch	DEQ Boise	Radio	Paged
12/27/2006 09:25	Clay Gentry	Incident Commander	Main Office	Left Message
12/27/2006 09:31	Paul Hooper	Incident Commander	Cell Phone	Acknowledged
12/27/2006 09:30		Health District Region 6	Pager Cap Code	Paged
12/27/2006 09:31	Ron	Health District Region 6		Returned Call
12/27/2006 09:33		RRT Region 6-Pocatello		Left Message
12/27/2006 09:21	Jeff Rylee	Hazmat Duty Officer		Returned Call

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12/27/2006 09:21	Eileen Loerch	DEQ Boise		Returned Call
12/28/2006 07:39		RRT Region 6-Pocatello	Main Office	Acknowledged
12/28/2006 07:40	Rod Horejs	Health District Region 6	Pager Cap Code	Acknowledged
12/28/2006 07:43	Jeff Rylee	Bureau of Homeland Security	Pager Cap Code	Acknowledged

Notifications

<u>Date/Time</u>	<u>Name</u>	<u>Agency</u>	<u>Method</u>	<u>Status</u>	<u>Contacted By</u>
12/27/2006 10:57		Soda Springs Police Dept		Busy	Nudell, Alaina
12/27/2006 10:57	Shara	ISP Region 5	Main Office	Acknowledged	Nudell, Alaina
12/27/2006 10:59	HazMat Coordinator	ITD District 5	Email	Emailed	Nudell, Alaina
12/27/2006 10:59		BHS Duty	Email	Emailed	Nudell, Alaina
12/27/2006 10:40	Matt Karr	EPA Region 10	Main Office	Acknowledged	Nudell, Alaina
12/27/2006 11:00		Fish and Game Region 5	Email	Emailed	Nudell, Alaina
12/27/2006 11:01		Department of Agriculture	Email	Emailed	Nudell, Alaina
12/27/2006 11:01		Water Resources	Email	Emailed	Nudell, Alaina
12/27/2006 11:02		TSA	Email	Emailed	Nudell, Alaina
12/27/2006 11:02	Officer McWilliams	Soda Springs Police Dept	Main Office	Acknowledged	Nudell, Alaina

Notes

<u>Date/Time</u>	<u>Note</u>	<u>Created By</u>
12/27/2006 09:09	Clay Gentry from the Agrium Conda Phosphates plant in Soda Springs contacted State Communications to report a spill of 1,000,000 gallons of low pH water onto the ground on their property. The spill is still in progress although they are not requesting any assistance. Alaina, State Communications, advised him that the BHS Hazmat Duty Officer and DEQ will be contacted and notified of the incident and may request a conference call.	Nudell, Alaina
12/27/2006 09:21	Alaina notified Jeff Rylee, Hazmat Duty Officer and Eileen Loerch, DEQ Boise of the incident and they agreed a conference call will be necessary. Conference call set up for 0935 hours.	Nudell, Alaina

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12/27/2006 09:35	Conference Call participants: Jeff Rylee - Hazmat Duty Officer Eileen Loerch - DEQ Boise Paul Hooper - Incident Commander Rod Horejs - Health District Region 6 Dave Gates - RRT 6 Charlie Ross - Agrium Conda Plant Manager Alaina Nudell - Idaho State Communications Beth Malasky - Idaho State Communications Conference Call: Paul Hooper advised that at 0820 hours, he was alerted to water spilling from their gyp pond due to a dike failure. The majority of the low pH water is currently spilling onto the ground floor of Agrium Conda property, into a decant ditch and a smaller amount has spilled onto Torgeson's field which is a neighboring farm. It is estimated to be at least 1,000,000 gallons. Eileen Loerch, DEQ, confirmed with Charlie, Agrium plant manager, that this low pH water is contributed by phosphoric acid and is bevil exempt. Charlie advised that surface water is miles away although unable to advise the depth of the ground water. Eileen requested to know what is being done in regards to recovery. Charlie advised that the water has stopped running from a 10 foot deep decant ditch and they are currently blocking off flow from the gyp pond to the ditch so as to stop the flow of water. They have equipment on site currently trying to fill the breach. Charlie advised that there will be no operational issues due to this spill. Eileen requested that State Communications notify EPA as soon as possible due to the amount of the spill. Jeff advised Charlie that although State Communications is notifying EPA, Agrium Conda should still proceed with their standard notifications. Jeff Rylee and Eileen Loerch classified this spill as a Level 1 at 0945 hours. All participants agreed. Charlie Ross requested that State Communications email a copy of the report to cross@agrium.com. Call concluded at 0949 hours	Nudell, Alaina
12/27/2006 10:40	Matt Karr from EPA contacted State Communications to request contact phone numbers for Agrium Conda Phosphate. Alaina relayed the numbers.	Nudell, Alaina
12/27/2006 17:27	Matt Karr from the EPA called with an update from Charlie from Agrium Conda Phosphates. The on-site assessment has 600,000 gallons of Acid Run Off, off site with a Ph of 1.85. 1.3 million gallons on site, in 2 impounds 570,000 and 700,000 gallons, respectively. Charlie has ordered special 6" steel pumps from California, which will be in on Friday. They will then begin pumping off-site first, moving back towards the "gyp stack." Mr. Carr, request this be relayed to local authorities and he be given an update as to the response.	Gonzales, Zack
12/27/2006 18:04	Matt Karr from the EPA called an wants to speak with the on-call DEQ officer. He can be reached at the following numbers (907) 271-3616, Office or (907) 227-9936, Cell.	Gonzales, Zack
12/27/2006 18:07	Contacted Eileen Loerch, DEQ. Gave her a situation update that was received from Mr. Karr. I also informed her of Mr. Karr's request to speak with her about a few specific issues. She said that she would contact the DEQ on-site coordinator then contact Mr. Karr.	Gonzales, Zack
12/27/2006 18:20	Eileen Loerch, Boise DEQ, is requesting to have a second conference call in reference to this spill. She requests to have the call set for 0800 on the 28th of December 2006. State Communication will contact Jeff Rylee, Hazmat Duty Officer, RRT, and District Public Health. Eileen will take care of notifying all other agencies that need to be on the call.	Caruso, Brent

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12/27/2006 18:27

Email sent to Communications Specialist that will be on duty the morning of December 28th to ensure that the conference call will be taken care of.

Caruso, Brent

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12/28/2006 08:00

Conference Call Participants:

Daniels, Lori

Jeff Rylee - Hazmat Duty Officer
Eileen Loerch - DEQ Boise
Doug Tanner - DEQ Pocatello
Rod Horejs - Health District Region 6
Chief Howser - RRT
Matt Karr - EPA
Charlie Ross - Agrium Conda Plant Manager
Jay Donoho -Environmental Consultant
Haulter Services
Lori Daniels-State Communications

Conference Call:

The conference began with an inquiry on whether any livestock, wildlife, or people were exposed. Charlie Ross advised that there have been no exposures.

Doug Tanner, DEQ Pocatello, requested to know if this was in a remote area that the public would not have access to. Charlie advised it is remote and no people, besides those sent to the site, are there.

It was discussed that the pond holds 3.7 million gallons of water and approximately 650,000 gallons has spilled. They have been pumping this water all night and the majority of it has been recovered. The focus is now on the water in the pond.

Charlie advised they have a six step plan:

1. Stop flow-this is done.
2. Remove and neutralize what they can
3. Stake out site area
4. Bring in consultants as needed
5. Monitor water wells in area
6. When down to dirt, neutralized it.

Today, they have a 5 step plan:

1. A diversion was made for spring that is close by
2. Recovering and neutralizing water in pond
3. Survey-identify calculated volume
4. Monitoring process
5. Brought in 3 stainless steel trucks for hauling water. Also have stainless steel pumps en route from California.

Doug, DEQ Pocatello, requested to know where the drinking water wells were. Charlie advised there is one 1 mile away and then it strings out several miles. Doug suggested early warning wells, sentinels, be installed for detection purposes.

There was a discussion about the 3.7 million gallons of waste water having a ph higher then 1.5. Also Charlie advised they have a place to store it however it needs to be moved approximately 3000 ft.

Matt, EPA, advised that in cases like this, they are inclined to send someone to site. Tony Barber, On-Scene Coordinator out of Seattle, would be responding. Charlie advised that Tony check-in at the Administrative

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Building at the site. Charlie also advised he can be contacted at work: (208) 547-4381 extension 207
cell: (208) 251-8486
home: (208) 547-1895

Doug Tanner, DEQ, advised that there would be someone arriving from Pocatello DEQ today or tomorrow.

Eileen, DEQ Boise, requested to know what the weather was like there. Charlie advised it was cool and cloudy, 23 degrees, with little wind. Eileen suggested temporary dikes be put in place in case of rain.

Charlie requested to know who would be his contact person. Doug Tanner advised he can be reached on his cell (208) 251-1929.

The conference call ended at 8:30.

Communications Specialists

Type	Name
Primary	Nudell, Alaina
Supporting	Elliott, Jeremy
Supporting	Malasky, Beth
Supporting	Smith, Rory