

December 9, 1993

Ms Lynda Wedderspoon, Site Manager
Hazardous Materials Management Division
Sites Management Section
103 South Main Street/West Building
Waterbury, Vermont 05671-0404

Re: CPM, Inc., East Ryegate, Vermont - Site # 92-1282
Results of Requested Investigations
JCO #1-0385-1 (042)

Dear Lynda:

We are writing to transmit the results of the analysis of a groundwater sample from monitoring well MW-JCO-1, which was installed on November 5, at your request, adjacent to the forklift maintenance garage. Also enclosed are a site location map, a copy of the site plan with both monitoring well MW-JCO-1 and soil boring SB-JCO-2 shown and drilling logs for the monitoring well installation and the soil boring advanced at the northern end of the facility.

As you will note, the results of analysis on this well indicate negligible levels of total petroleum hydrocarbons, and no other contaminants are reported in the sample collected for analysis.

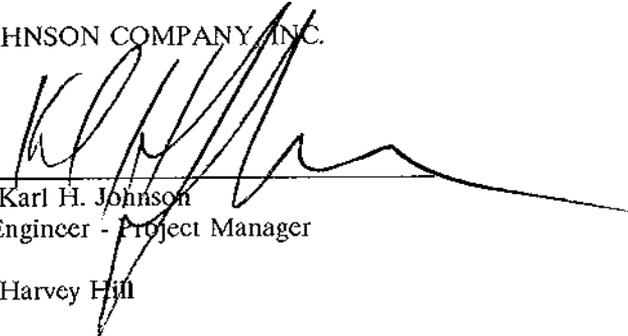
As we have previously discussed, no groundwater was encountered in SB-JCO-2, and refusal was met at approximately 8 feet below the ground surface. The results of the field headspace analysis of soils appear on the drilling log with the other field observations.

Based on the results of these additional investigations, we recommend no further remedial action for this site. CPM Paper is highly desirous of being removed from the active sites list and will petition for closure by submitting a site closure report and closure request letter as required under the Hazardous Materials Management Divisions Hazardous Site Closure Policy of July 17, 1992, pending your receipt, review and response to this report. We would appreciate your comments on any specific additional data that may be required prior to closure of this site.

Please feel free to call with any questions that arise.

Sincerely Yours,

THE JOHNSON COMPANY, INC.

By: 

Karl H. Johnson

Senior Engineer - Project Manager

cc: Harvey Hill

Reviewed by: ARL
I:\PROJECTS\1-0385-1\WDDRSPN.007 December 9, 1993 13.50 heh

The Johnson Company, Inc.
 Environmental Sciences and Engineering
 5 State Street
 Montpelier, Vermont 05602

DRILLING LOG
WELL # JCO-1

Project: CPM, Inc.
 Location: East Ryegate, Vermont
 Job # 1-0385-1
 Logged By: T. Fortier
 Date Drilled: 11/05/93
 Driller: Tri-State Drilling
 Drill Method: HSA

Casing Type: PVC
 Casing Diameter: 2.0 in.
 Casing Length: 14.7 ft.
 Screen Type: Factory Slotted
 Screen Diameter: 2.0 in.
 Screen Length: 10.0 ft.
 Slot Size: .02

Total Pipe: 24.7 ft.
 Stick Up: -0.3 ft.
 Total Hole Depth: 25.0 ft.
 Well Guard Length: 0.0 ft.
 Initial Water Level: 23.5 ft.
 Surface Elevation: -
 T.O.C. Elevation: -

█ = Sampled Interval

Sheet 1 of 0

Depth (feet)	Well Construction	Notes	Geology	PID Reading	Description
5					
4					
3					
2					
1					
0					
1					
2					
3					
4					
5					
6				2.9 ppm	3,3,4,3 5.5-6.1 light brn, fine silty sand few pebbles, humid, friable. 6.1-6.8 med. brn fine silty sand few pebbles, humid, friable. 6.8-7 dk brn, fine sandy silt few pebbles, humid, friable.
7		Backfill			
8					
9					
10					
11				2.5 ppm	4,4,4,4 6-7 med brn, coarse sand and pebble gravel, damp, v. friable
12					
13					
14		Bentonite			
15					
16				1 ppm	2,4,5,5 1.4 ft recovery, med brn coarse sand, damp, v. friable
17					
18					
19		Sand Pack			
20					
21		Screen		3 ppm	11,8,7,7 1.5 ft recovery 20.5-21.8 med brn coarse sand few pebbles damp, v. friable 21.8-22 gray silty sand, damp, friable
22					
23					
24					
25				1 ppm	med brn, coarse sand, saturated
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

The Johnson Company, Inc.
 Environmental Sciences and Engineering
 5 State Street
 Montpelier, Vermont 05602

DRILLING LOG
WELL # JCO-2

Project: CPM, Inc.
 Location: East Rygate, Vermont
 Job # 1-0385-1
 Logged By: T. Fortier
 Date Drilled: 11/05/93
 Driller: Tri-State Drillers
 Drill Method: HSA

Casing Type: None
 Casing Diameter: -
 Casing Length: -
 Screen Type: -
 Screen Diameter: -
 Screen Length: -
 Slot Size: -

Total Pipe: None
 Stick Up: 0.0 ft.
 Total Hole Depth: 8.0 ft.
 Well Guard Length: 0.0 ft.
 Initial Water Level: N/A
 Surface Elevation: -
 T.O.C. Elevation: -

■ = Sampled Interval

Sheet 0 of 0

Depth (feet)	Well Construction	Notes	Geology	PID Reading	Description
5					
4					
3					
2					
1					
0	No well installed.				
1	Backfill		1.9 ppm	1 ppm	1,6,4,3, 1 ft recovery. Top 3": med. brown/gray med. sand, moist, friable. 2": black med. sand with broken brick. 1": med. brown/gray med. sand., 1": black med. sand. 2": orange/brown med. sand. Bottom 3": med. brown med. sand, moist, friable.
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					

LANCASTER LABORATORIES, INC.
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2301
FAX (717) 656-2681

RECEIVED
DEC 3 1993
THE JOHNSON CO., INC.
LANCASTER, PENNSYLVANIA

Interim Analytical Reports
To
Mr. Karl Johnson
The Johnson Company, Inc.

From
Jill S. Wolgemuth

The number of pages including the cover sheet are 2

MESSAGE:

All analytical results should be considered preliminary and are subject to further review until the final report is issued.

If you experience transmission problems or have other questions, please call Jill S. Wolgemuth at (717) 656-2301, or call your Client Service Representative.

***** Lancaster Laboratories, Inc. Analytical Report *****
2425 New Holland Pike, Lancaster, PA 17601

Sample Number: WW 2058394 Account: 06556 The Johnson Company, Inc.
Date Submitted: 12/01/93 Date Reported: NOT REP
Date Collected: 11/24/93

JCD-1 Grab Water Sample
CPM, INC. 1-0385-1

Analysis Name	As Received	Units
0516 BTEX Scan		attached
3133 Benzene	< 1.	ug/l
3134 Toluene	< 1.	ug/l
0808 o-Xylene	< 1.	ug/l
0809 m-Xylene	< 1.	ug/l
0810 p-Xylene	< 1.	ug/l
3135 Ethylbenzene	< 1.	ug/l
1126 Petroleum Hydrocarbons	0.5	mg/l

1-0385-1
KHH

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2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2301
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THE JOHNSON CO., INC.
MONTPELIER, VERMONT

DEC 6 1993

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Interim Analytical Reports
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MESSAGE:

Field and Trip Blank data

All analytical results should be considered preliminary and are subject to further review until the final report is issued.

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Page 1

**** Lancaster Laboratories, Inc. Analytical Report ****
2425 New Holland Pike, Lancaster, PA 17601Sample Number: WJ 2058395 Account: 06556 The Johnson Company, Inc.
Date Submitted: 12/01/93 Date Reported: NOT REP
Date Collected:Trip Blank Water Sample
CPM, INC. 1-0385-1

Analysis Name	As Received	Dry Weight	Units
0516 BTEX Scan		attached	
3133 Benzene	< 1.	ug/l	
3134 Toluene	< 1.	ug/l	
0808 o-Xylene	< 1.	ug/l	
0809 m-Xylene	< 1.	ug/l	
0810 p-Xylene	< 1.	ug/l	
3135 Ethylbenzene	< 1.	ug/l	

Sample Number: WJ 2058396 Account: 06556 The Johnson Company, Inc.
Date Submitted: 12/01/93 Date Reported: NOT REP
Date Collected: 11/24/93Field Blank Water Sample
CPM, INC. 1-0385-1

Analysis Name	As Received	Dry Weight	Units
0516 BTEX Scan		attached	
3133 Benzene	< 1.	ug/l	
3134 Toluene	< 1.	ug/l	
0808 o-Xylene	< 1.	ug/l	
0809 m-Xylene	< 1.	ug/l	
0810 p-Xylene	< 1.	ug/l	
3135 Ethylbenzene	< 1.	ug/l	