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HALEY&

20 January 2010 File No. 10063-066

Massachusetts Department of Environmental Protection 205B Lowell Street Wilmington, Massachusetts 01887

Attention: Jack Misno

receition. Jack smallo

Subject: W.R. Grace & Co.-Conn.

62 Whittemore Avenue, One Alewife Center, and

Cambridge, Massachusetts

Dear Mr. Miano:

On behalf of W.R. Grace & Co.-Conn., we are submitting the Protective Cover Monitoring Plan (PCMP) Inspection Report No. 23. The Site inspection was completed by Haley & Addistion 13 January 2010 in accordance with the PCMP, dated March 2006. Results of the inspection are provided in the attached log report. Please contact the undersigned if you have are questions.

Sincerely yours, HALEY & ALDRICH, INC.

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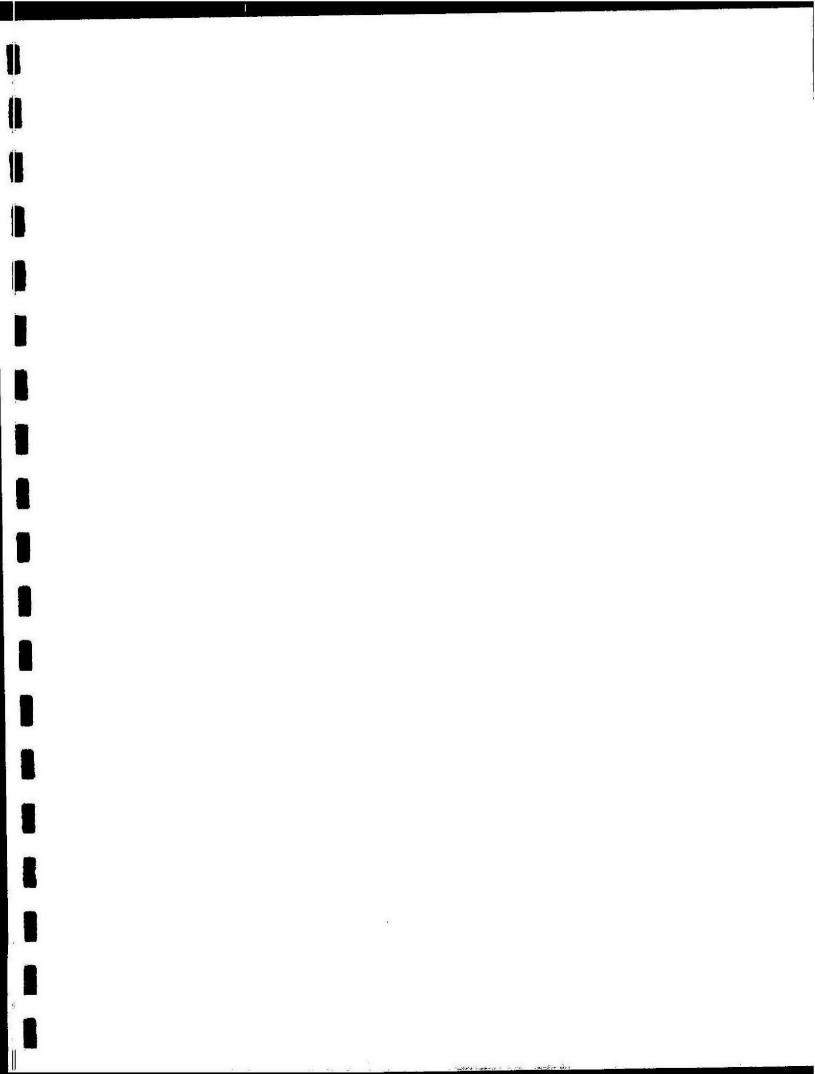
Jennifer Sweet

PCMP Inspection Report No. 2.

c: PIP Repositories:

W.R. Grace & Co. -Cont Cambridge Main Library North Cambridge Library Cambridge Health Alliance, Cambridge Public Health Department City Manager, City of Cambridge; Attr. Mr. Robert Healy Cambridge Public Health Department, Atts. Mr. Sam Lipson

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	W.R. Grace & Co.	Report No.	23
roject	62 Whittemore Avenue, One Alewife Center, 134 Alewife	Date .	13 January 2010
ocation	Brook Parkway		
ddress	Cambridge, Massachusetts	Page	1 of 6
lient	W.R. Grace & Co.	File No.	10063-066
eather	Sunny	Temperature	25°
ield Rep.	Jennifer Sweet, Dave Croce		
SP	John R. Kastrinos, P.G., LSP		· · · · · ·
1,	Protective Cover Surface Observations:	*	
Area 1 C	onditions:		
Aicaic			
	Is Protective Cover in Area 1 observed to be in same	conditions compar	ed to "baseline
(Yes)	No. I		
	conditions"? If no, describe change(s) in conditions:		
)	·		
	Are there bare spots, signs of erosion, or large pothol	es in pavement? (I	if yes, attach
Yes	photographs and figure showing location and extent):		
	bhotographs and lighte showing location and extens.	TACOUTION ATOMAS	
	photographic and a gard		
	photographo and agent ag		
		· · · · · · · · · · · · · · · · · · ·	
Von	Is there any Ashestos Containing Material (ACM) obs	· · · · · · · · · · · · · · · · · · ·	
Yes		· · · · · · · · · · · · · · · · · · ·	
Yes	Is there any Asbestos Containing Material (ACM) obs	· · · · · · · · · · · · · · · · · · ·	
Yes	No Is there any Asbestos Containing Material (ACM) obs	· · · · · · · · · · · · · · · · · · ·	
Yes	Is there any Asbestos Containing Material (ACM) obs	· · · · · · · · · · · · · · · · · · ·	
	Is there any Asbestos Containing Material (ACM) obs	· · · · · · · · · · · · · · · · · · ·	
	Is there any Asbestos Containing Material (ACM) obs	· · · · · · · · · · · · · · · · · · ·	
	Is there any Asbestos Containing Material (ACM) obsorbed Other Observations:	served at the groun	nd surface:
Area 2	Is there any Asbestos Containing Material (ACM) obsorbed Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same	served at the groun	nd surface:
	Is there any Asbestos Containing Material (ACM) obsorbed Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same	served at the ground	nd surface:
Area 2	Is there any Asbestos Containing Material (ACM) obsorbed Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same	served at the ground	nd surface:
Area 2	Is there any Asbestos Containing Material (ACM) obsorbed Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same	served at the ground	nd surface:
Area 2	Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same conditions? If no, describe change(s) in conditions: Are there have spots, signs of erosion? (If yes, attach	served at the ground	nd surface:
Area 2	Is there any Asbestos Containing Material (ACM) obsorbed Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same conditions? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attach	served at the ground conditions compa	nd surface: ured to "baseline figure showing location
Area 2	Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same conditions? If no, describe change(s) in conditions: Are there have spots, signs of erosion? (If yes, attach	served at the ground conditions compa	nd surface: ured to "baseline figure showing location
Area 2	Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same conditions? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attach and extent): Describe eroded area or areas of potholes.	served at the ground conditions compared a photographs and ess:	nd surface:
Area 2	Is there any Asbestos Containing Material (ACM) obsorbed Other Observations: Conditions: Is Protective Cover in Area 2 observed to be in same conditions? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attach	served at the ground conditions compared a photographs and ess:	nd surface:

	PROTECTIVE COVER MONITORING PLAN		
Project	W.R. Grace & Co.	Report No.	23 13 January 2010
Location	62 Whittemore Avenue, One Alewife Center, 134 Alewife	Date	13 January 2010
	Brook Parkway	Dogo	2 of 6
Address	Cambridge, Massachusetts	Page File No.	10063-066
Client -	W.R. Grace & Co.	Temperature	25°
Weather	Sunny Jennifer Sweet, Dave Croce	Temperature	25
Field Rep.	(A)		
LSP	John R. Kastrinos, P.G., LSP		
Aron 3	Conditions:	ž	
Alea 3	Conditions.		
Yes	No Is Protective Cover in Area 3 observed to be in same		
1(165)	conditions"? If no, describe change(s) in conditions:_		
		· · · · · · · · · · · · · · · · · · ·	
	Are there bare spots, signs of erosion? (If yes, attach	photographs and f	igure showing location
Yes			
<u> </u>	and extent): Describe eroded area or areas of potholes	s:	
			<u> </u>
		1 41	ud aumfaaa
Yes	No Is there any Asbestos Containing Material (ACM) ob	served at the grour	nd surface:
Yes	No Is there any Asbestos Containing Material (ACM) ob		
Yes		-	<u> </u>
Yes	[[NO]]	-	<u> </u>
Yes		-	<u> </u>
Yes		-	<u> </u>
,	Other Observations:	-	<u>,</u>
,		-	<u>,</u>
,	Other Observations:	-	<u>,</u>
,	Other Observations:		
,	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same	conditions compa	ared to "baseline
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same	conditions compa	ared to "baseline
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same	conditions compa	ared to "baseline
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions"? If no, describe change(s) in conditions:	conditions compa	red to "baseline
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions? If no, describe change(s) in conditions: Are there have spots, signs of erosion? (If yes, attach	conditions compa	red to "baseline
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions"? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attack	conditions compa	red to "baseline figure showing location
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attack and extent): Describe eroded area or areas of pothole	conditions compa	red to "baseline figure showing location
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attack and extent): Describe eroded area or areas of pothole	conditions compa	red to "baseline figure showing location
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions"? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attack and extent): Describe eroded area or areas of pothology. Is there any Asbestos Containing Material (ACM) observed.	conditions compa photographs and es: oserved at the grou	figure showing location
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attack and extent): Describe eroded area or areas of pothology.	conditions compa photographs and es: oserved at the grou	figure showing location
Area 4	Other Observations: Conditions: Is Protective Cover in Area 4 observed to be in same conditions"? If no, describe change(s) in conditions: Are there bare spots, signs of erosion? (If yes, attack and extent): Describe eroded area or areas of pothology. Is there any Asbestos Containing Material (ACM) observed.	e conditions compa n photographs and es:	figure showing location

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ALDRICH	PROTECTIVE COVER MONITORING PLAN	INSPECTION	KEPUKI
Project	W.R. Grace & Co.	Report No.	23
Location	62 Whittemore Avenue, One Alewife Center, 134 Alewife	Date	13 January 2010
	Brook Parkway	Page	3 of 6
Address	Cambridge, Massachusetts W.R. Grace & Co.	File No.	10063-066
Client Veather	Sunny	Temperature	25°
veather Tield Rep.	Jennifer Sweet, Dave Croce		
LSP	Island Martines D.C. ISD		
			٠
Area 5	Conditions:		
	Is Protective Cover in Area 5 observed to be in same of	conditions compar	ed to "baseline
(Yes)	No conditions"? If no, describe change(s) in conditions:		
		4, 4	
	Are there bare spots, signs of erosion? (If yes, attach	photographs and f	ioure showing location
Yes	1 /NO 11		
4	and extent): Describe eroded area or areas of potholes	·	
Yes	Is there any Asbestos Containing Material (ACM) obs	T.	
	Other Observations:		
	-		,
Area 6	Conditions:	*	
	Is Protective Cover in Area 6 observed to be in same	conditions compar	red to "baseline
Yes	No conditions"? If no, describe change(s) in conditions:_		
	conditions . If no, decenter enamps(e) in contents		
			If you attach
Yes	(No) Are there bare spots, signs of erosion, or large potho		
*	photographs and figure showing location and extent):	Describe eroded	area or areas of pothological
Yes			nd surface:
	Other Observations		
	Other Observations:		

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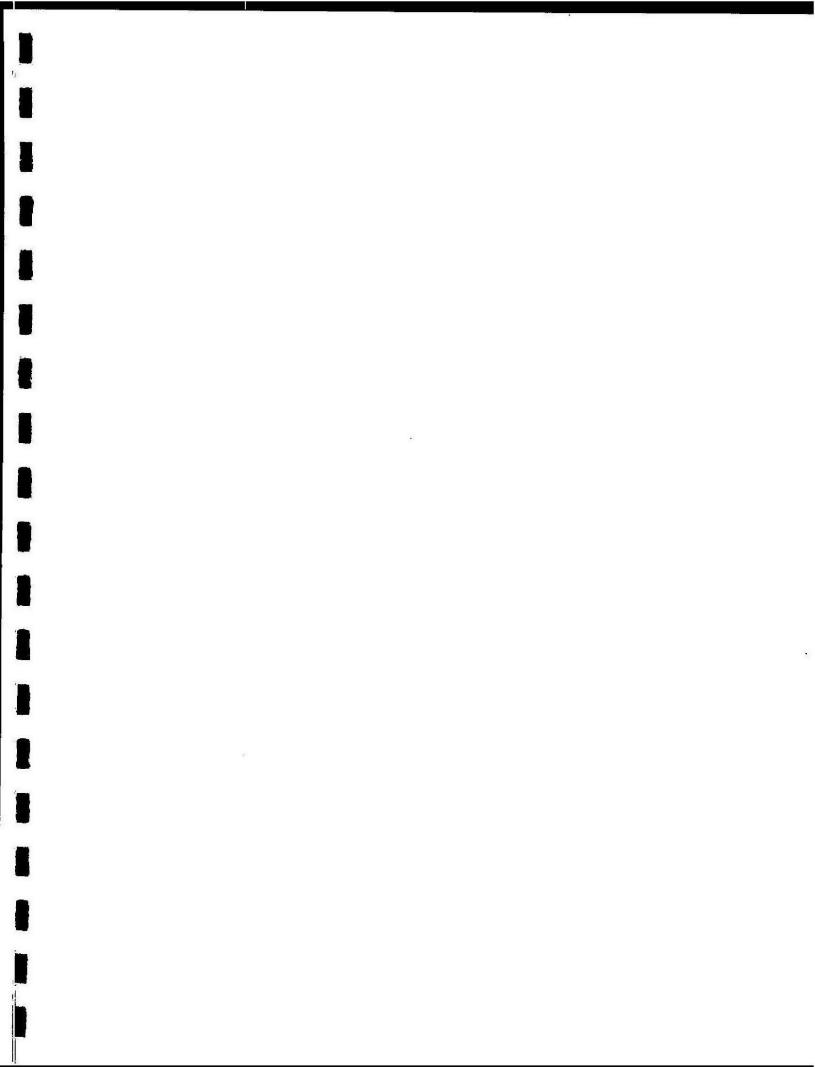
HALEY& ALDRICH	PROTECTIVE COVER MONITORING PLAN INSPECTION REPORT			
Project Location Address Client Weather Field Rep.	W.R. Grace & Co. 62 Whittemore Avenue, One Alewife Center, 134 Alewife Brook Parkway Cambridge, Massachusetts W.R. Grace & Co. Sunny Jennifer Sweet, Dave Croce	Report No. Date Page File No. Temperature	23 13 January 2010 4 of 6 10063-066 25°	
LSP	John R. Kastrinos, P.G., LSP			
Area 7	Conditions:		* ·	
Yes	No Is Protective Cover in Area 7 observed to be in same conditions"? If no, describe change(s) in conditions:			
Yes	Are there bare spots or signs of erosion? (If yes, attace and extent): Describe eroded area or areas of potholes			
Yes	Is there any Ashestos Containing Material (ACM) obs		nd surface:	
	Other Observations:			
Area 8	Conditions:	1		
Yes	No Is Protective Cover in Area 8 observed to be in same conditions"? If no, describe change(s) in conditions:			
Yes	Are there signs of erosion or large potholes in pavem showing location and extent): Describe eroded area of			
Yes				
L	Other Observations:		1	

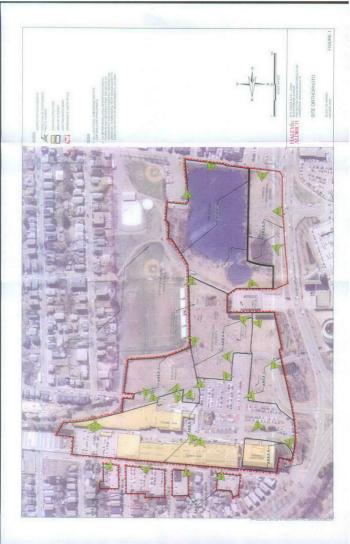
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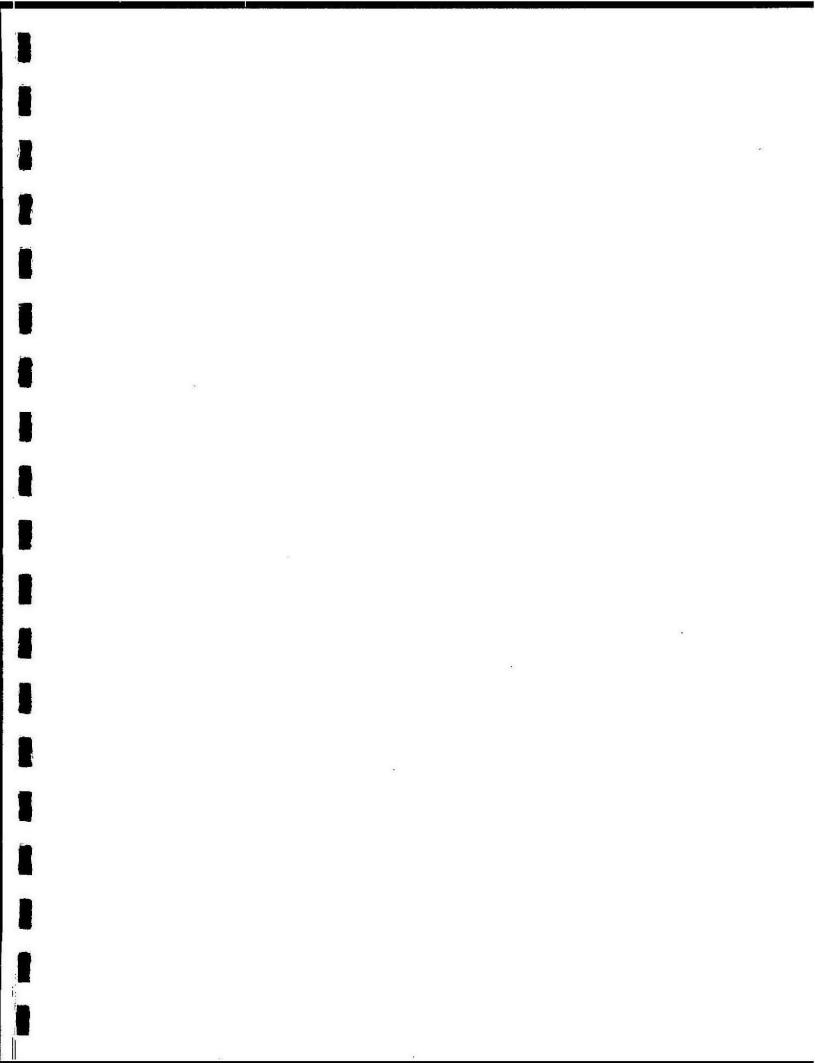
	PROTECTIVE COVER MONITORING PLAN	**	
ect	W.R. Grace & Co. 62 Whittemore Avenue, One Alewife Center, 134 Alewife	Report No. Date	23 13 January 2010
tion	Brook Parkway	Date	15 vanuary 2010
ress	Cambridge, Massachusetts	Page	5 of 6
it .	W.R. Grace & Co.	File No.	10063-066 25°
ther	Sunny Jennifer Sweet, Dave Croce	Temperature	25"
Rep.	John R. Kastrinos, P.G., LSP		
	John K. Rasumos, F.O., Est		
			a.
2.	Interview with Owner Representative		
6.19.2			
Name o	f Owner 's Representative interviewed: DAVE CROCE	=	
Any nev	v buildings or structures on the Site? NO	*	
Any cha	inges in use of the existing buildings?NO		
*	unges in use of un-built areas?		
Any cha	anges in use of un-built areas? NO		127 9
Any evi	dence of active recreation? NO		
-	9		
Any cur	rent activities that would degrade the Protective Cover?NO		****
	1 Compared to the state of finite and vegetables for	human consumnt	ion? ADA
Any evi	dence of property use for cultivation of fruits and vegetables for	numan consumpt	1011: 100
Has the	re been any emergency utility work conducted since the last insp	pection? NO	

3.	Maintenance/Repair Actions to be Taken		
-	Were changes in the Protective Cover noted during the	e inspection that re	equire actions to be
Yes	[/NO/]		
1	taken to maintain and/or repair the Cover? If yes, des	scribe;	
2			
2		- W-	
9			
4.	Other Comments:		

Project Location		. Grace & Co. Thittemore Avenue, One Alewife Center, 134 A	Report No.	23 13 January 2010
Location	Broo	k Parkway	NewHe Date	•
Address	Cam	bridge, Massachusetts	Page File No.	6 of 6 10063-066
Client Weather	W.R Sunn	. Grace & Co.	Temperature	10003-000 25°
Field Rep.		fer Sweet, Dave Croce		
LSP	John	R. Kastrinos, P.G., LSP		
-			ı.	
(Check off attac	hments)	Photographs (List and note photo location	n/orientation on figure)	
				j.









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A1-2



A1-3



AI-4



A1-5



A1-6



A1-7



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A2-2



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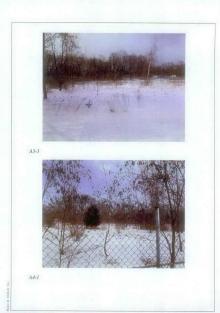
A2-4





A3-2

Date of Photographs: 13 January 2010 Page 7 of 15







A4-3



A4-4



A5-1





A5-3



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A7-2





A8-1



A8-2



A8-3



F. R. Ahrich Tor.