

Dec 12 4/10/97



BP CHEMICALS

BP Chemicals Inc.
Ft. Amanda Road
P.O. Box 628
Lima, Ohio 45802-0628
(419) 226-1200

VIA OVERNIGHT MAIL

Mr. Sam Nalluswami
Low-Level Waste and Decommissioning Projects Branch
Division of Waste Management
Office of Nuclear Materials and Safeguards
United States Nuclear Regulatory Commission
Two White Flint North
11545 Rockville Road
North Bethesda, MD 20852

December 12, 1996

Re: License No. SUB-908
Docket No. 040-07604

Subject: Mixed Waste Pond Closure Project
Field Change No. 018

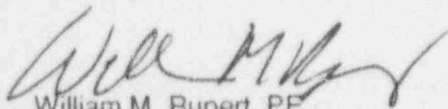
Dear Sir:

In accordance with the mixed waste pond closure project field change approval procedure (BPCI Administrative Procedure AP-02), BP Chemicals, Inc. (BPCI) herewith submits for NRC review proposed Field Change No. 018. This field change corrects Form 7-3 of the QA/QC Plan to require geotextile apparent opening size testing and mass per unit area testing at a frequency of one test per 10,000 square feet instead of one test per 1,000 square feet. The previous frequency was a typographical error which was inconsistent with the remainder of the QA/QC Plan.

Included for your review is a copy of revised Form 7-3.

Your concurrence for this proposed field change is requested. This proposed field change has also been submitted to Ohio EPA. If there are any questions, please give me a call at (419) 226-1299.

Sincerely,


William M. Rupert, PE
Project Manager

cc: Ed Kulzer, USNRC Region 3
Jim Ottarson, Ohio EPA
Ruth Vandegrift, ODH

Y1
M-10

9704110135 961212
PDR ADDCK 04007604
C PDR



BP CHEMICALS, INC.
MIXED WASTE POND CLOSURE PROJECT

FIELD CHANGE REQUEST FORM

Field Change Number: 018 Date: 10/17/96

Subject: Change Form 7-3 of QA/QC Plan

Description: Change test frequencies for apparent opening size and mass per unit area from one per 1,000 sq. ft. to one per 10,000 sq. ft.

Justification: Correct typographical errors to make form consistent with other QA/QC documents.

Attachments: Revised Form 7-3

Requested by: R.R. Blickwedehl RH Dames & Moore 10/17/96
Signature Company Date

BPCI Project Approvals

Dames & Moore Robert R. Blickwedehl RH Yes No 10/17/96
Certifying Engineer Signature Approval Date

BPCI Radiation NOT APPLICABLE Yes No —
Safety Officer Signature Approval Date

BPCI HSE NOT APPLICABLE Yes No —
Manager Signature Approval Date

BPCI Project Wm. M. [Signature] Yes No 10-17-96
Manager Signature Approval Date

Regulatory Agency Concurrence

Ohio EPA Yes No
Concurrence Signature Concur Date

NRC Yes No
Concurrence Signature Concur Date

BP CHEMICALS, INC.
MIXED WASTE POND CLOSURE PROJECT
FIELD CHANGE REQUEST FORM

Field Change No. 018 Date: 10-17-96

Subject: CHANGE FORM 7-3 OF QA/QC
PLAN.

Description: CHANGE TEST FREQUENCY FOR APPARENT
OPENING SIZE AND MASS PER UNIT AREA
FROM 1/1,000 FT² TO 1/10,000 FT².

Justification: ORIGINAL ENTRIES WERE TYPOGRAPHICAL
ERRORS. AND NOT CONSISTENT WITH OTHER
SAMPLING FREQUENCIES

Attachments: _____

Initiator: _____

Signature

DAMES & MOORE

Company

10/17/96

Date

Field Change Request Form

Field Change No. 018 Date: 10-17-96

Subject: CHANGE FORM 7-3 OF QA/QC PLAN

BPCI Approvals

Dames & Moore
Certifying Engineer

Signature

Yes No
Approval

Date

10/17/96

BPCI Radiation
Safety Office

Signature

Yes No
Approval

Date

BPCI HSE
Manager

Signature

Yes No
Approval

Date

BPCI Project
Manager

Signature

Yes No
Approval

Date

Regulatory Reviews

Ohio EPA
Concurrence

Signature

Yes No
Concurrence

Date

NRC
Concurrence

Signature

Yes No
Concurrence

Date

FORM 7-3

BP CHEMICALS INC.
MIXED WASTE POND CLOSURE PROJECT

WOVEN GEOTEXTILE MATERIAL VERIFICATION CHECKLIST

MANUFACTURER: _____

RESIN BATCH NUMBER: _____ PRODUCER: _____

LABORATORY: _____ APP'D. _____

TEST DATA
(Attach Laboratory Reports)

SPECIFICATION	TEST METHOD	STANDARD	TEST FREQUENCY	RESULT
Mass per unit area	ASTM - D 3776	8 oz/yd ²	1/10,000 ft ²	
Puncture (min)	ASTM - D 3787	1500 lbs	1/10,000 ft ²	
Mullen Burst	ASTM - D 3786	1100 psi	1/10,000 ft ²	
Trapezoidal Tear Strength	ASTM - D 4533	190 lb	1/10,000 ft ²	
Grab Tensile/Elongation	ASTM - D 4632	440 lb/25 %	1/10,000 ft ²	
Wide Width Tensile Strength	ASTM - D 4595	290 lb/in	1/10,000 ft ²	
UV Resistance (500 hrs)	ASTM : D 4355	> 85 %	1/batch	
Flow Rate	ASTM - D 4491	50 gpm/ft ²	1/50,000 ft ²	
Apparent Opening Size	ASTM - D 4751	40 sieve	1/10,000 ft ²	

BATCH ACCEPTED BY:

INSPECTOR

DATE: _____

APPROVED BY:

ENGINEER

DATE: _____