GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted]S)
~~BTU~~ ~~494Br1~~ 1	Br Samples, TT93 4112, 13, 14, 15 4212, 13, 15 4311, 14 4412, 13, 14

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

P-3118

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX	DESCRIPTION OF CONTENTS ([redacted])
2	Br Samples TT 93 37 13, 14, 15 38 13, 14, 15 39 13, 14, 15, 12A, 12B

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

P3118

ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted]S)
B 3	Br Samples, TT93 40 12, 13, 14, 15 44 11 45 12, 13, 14, 11 46 11, 12, 13, 14

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

P-5118

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
4	TT93 Br water Samples 4710, 11, 12, 13, 14 4809, 10, 11, 12, 13

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

P-3/18

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
5	TT93 Br Water Samples 4908, 09, 10, 12 5008, 09, 10, 11, 12

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

P3118

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
4	TT93 Br Water Samples 5108, 09, 10, 11 5208, 09, 10, 11 6009, 10

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX # 7

DESCRIPTION OF CONTENTS ([redacted])

TT93 Br Water Samples

5308, 09, 10, 11, 12

5408, 09, 10, 11

N-3118

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO:
WAREHOUSE
OFFICE
BRANCH
COLLECTOR

ACCESSION NUMBER

95-04-3423

DISPOSABLE AFTER:

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted]S)
8	TT93 Br Water Samples 5508, 09, 10, 11 5608, 09, 10 5708, 09, 10

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

10-31/8

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
9	TT93 Br Water Samples 5808, 09, 10 5909, 10

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
10	TT93 Br Water Samples Waste 8/93 10/93 12/93 ~~10~~ 9/93 11/93 3/94

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX # 11.

DESCRIPTION OF CONTENTS ([redacted])

TT93 Br Water Samples

9/93

(2 bags)

3112A, 12A, 13, 13A, 14

3212, 13

31A 12, 13, 10A

32A 12A

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	~~[illegible]~~ 465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

3/18

GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX # 1

DESCRIPTION OF CONTENTS ([redacted])

OTIS EPA #1 Heterogeneity Project

CORE SPLITS

Core T41 >1mm

Core T40 >1mm

Core T43 >1mm

Core T42 >1mm

Core T42 1280 <1mm

Core T39 >1mm

original.

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX # 2

DESCRIPTION OF CONTENTS ([redacted])

OTIS EPA #1 Heterogeneity Project

CORE SPLITS

Core T 53 >1mm

Core T 37 <1mm "A"

Core T 37 >1mm

Core T 38 >1mm

Core T 37 >1mm sieved with stainless steel sieves.

Core T 39 1270 <1mm

Core T 38 1300 needs to be wet sieved

Core T 51 <1mm

T43, 1128 >1mm

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4434	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

P. 3 of 5

GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
3	~~Composite~~ OTIS PROJECT EPA #1 Heterogeneity Project. Sieved core sections <1 mm. F415 C* -C41 aka T41 -C42 " T42 -C43 " T43 -C53 aka T53

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4434	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

118

GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
4	OTIS EPA #1 Heterogeneity Project Sieved Core sections <1mm - T39 - T37 - T51 >1mm

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4404	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

P. 2/15

GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
5	OTIS - EPA #1, Heterogeneity Project

T40 - <1mm sieved sections

F510 C3 - unsieved alternate sections

F415 C51 - unsieved alternate sections

F415 C66 - >1mm sieved sections

F415 C54 - unsieved alternate sections

3/18

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted]S)
6	OTIS EPA #1 Heterogeneity Project.
	F415C44 unsieved alternate sections.
	F510 C3 >1mm
	F415 C54 >1mm
	F415 C44 >1mm.
	F511 C2 >1mm
	F509 C2 unsieved alternate sections.
	F511 C2 unsieved alternate sections
	F509 C2 >1mm

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

GEOLOGIC DIVISION ROCK STORAGE FACILITY 1030 O'BRIEN DRIVE

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
7	OTIS EPA-1 Hetrogeneity Project
	Sieved sand from core sections
	F415-C66 <1mm B aka T66
	F415-C54 <1mm B
	F511-C2 <1mm B
	F415-C44 <1mm B
	F509-C2 <1mm B
	F510-C3 <1mm B

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
8	Otis Sand from Core F415C18 Sand Characterization project ≥ 1 mm fractions < 1 mm "

P-3118

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
9	Otis sand from core F 168 C1 Sand characterization ≥ 1mm w/ LDA "Mixed" < 1mm ~~367~~

D-3118

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Darin	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
10	Otis Sand F168 C2 Sand characterization project ≥ 1mm fractions < 1 " "

P-3118

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted]5)
11	otis Sand : F168C3 TT: 089 Taken after TT 089 ≥ 1mm fractions < " " "

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

F-3118

ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
12	F415 C20 Otis Sand Sand Characterization $\geq$ 1mm fracting < 1 " "

P-3118

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])
13	Otis Sand F45 C19 Sand Characterization ≥ 1 mm fractions < 1 " "

P-3118

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
Davis	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

✓ ORIGINAL + 3 COPIES TO ACCOMPANY ROCK BOXES

BOX #	DESCRIPTION OF CONTENTS ([redacted])

C2

Including wells:

1993-4 Large Scale Tracer Test / Davis

Nov.	Dec:				March
4215 (9-15)	5608	4213	5310	5411	6011
4311	5609	4313	5311	5508	5311
4312	5610	4813	5312	5509	
4313	5611	5308	5408	5510	
4314	5708		5409	5511	
	5709	5309	5410	5711	

(11) ✓

C1

1993-4 Large Scale Tracer Test / Davis / Including March 1st & Nov. 17th Spatial Sampling

Samples:

March 1st		Nov. 17th
R49 (12, 13, 14, 10)	R60 (9, 10, 11, 12)	R40 (15, 14, 13, 12)
R50 (11, 12, 13, 14)		R41 (12, 13, 14, 15)
R48 (10, 11, 12, 13, 14)		R42 (12, 13, 14, 15)
[redacted]		
R59 (10, 11, 12, 13)		

(18) ✓

C5

OTIS 1993-4 Large Scale Tracer Test / DAVIS

Samples:

Dec.		March	
5809	5009	R53 (10, 11, 12, 13)	R56 (10, 11, 12)
5810	5010	R52 (11, 12, 13, 14, 15)	R57 (10, 11, 12, 13, 12)
5811		R53 (10, 11, 12, 13)	R58 (10, 11,)
5114 (13→15)		R51 (10, 11, 12, 13, 14)	

✓ (19)

3/18

original

COLLECTOR	PROJECT/AREA	MAIL STOP
DAVIS	Cape Cod	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR

ACCESSION NUMBER

95-04-3423

ORIGINAL + 3 COPIES TO ACCOMPANY ROCK CORES

BOX # | DESCRIPTION OF CONTENTS ([redacted])

C3

OCTOBER 13, 1993 Spatial Sampling

3412 01-08
3413 01-15 X 3,4,6,7
3414 01-08
3415 01-08
3416 01-08
34A11 01-15
34A12 01-15
34A13 01-15
34A14 01-04

(10)

October 13, 1993 Spatial Sampling

4909 01-15
3515 01-15
3514 01-15
3513 01-15 X 3,4,7,8
3512 01-15 no 09
34A14 06-15 no 05,10,11,13.
4713 07-15
4611 01-06

(9)

JULY 14, 1994

5213 depth 10 Jul 1994
5214
5310
5311
5312
5313
5314
5410
5411
5412
5413
5414
5509

(14)

Oct 13, 1993 Spatial Sampling

4713 01-06
4512 01-15 X 4,6,8,10
4513 01-15
4514 01-15
4413 01-15
4411 01-15
4412 01-15

(13)

October 13, 1993 Spatial Sampling

4611 07-15
4612 01-15 X 4,6,8,10
4511 01-15
4613 01-15

(11)

118

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4484	4605

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR

ACCESSION NUMBER: 95-04-3423

DISPOSABLE AFTER:

ORIGINAL + 3 COPIES TO ACCESSION

BOX #

DESCRIPTION OF CONTENTS ([redacted])

C4

1993 LARGE-SCALE SPATIAL SAMPLING / DAVIS / CHTIOUS

MOSTLY DEC. 14th SPATIALS + SPECIAL SAMPLING IN FEB.

(R52)

UP↑

SAMPLES INCLUDE: (IN NO ORDER) (BOTTOM TO TOP)

DEC:	6010	3813	3513	32A10A	FEB: 5211	(02-09)
	6011	3814	3514	3212	5212	
	5909	3815	3515	3214	5213	
	5910	3713	3413	4111	5214	
	5911	3714	3314	4113		
	5808	3715	3414	6009		
	4812	3612	3415	6010		
	3812B	3614	3312			
			3313			

(20)

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

3118

ORIGINAL + 3 COPIES TO ACCOMPANY ...

BOX #	DESCRIPTION OF CONTENTS ([redacted])

C6

NOVEMBER SPATIAL NOV. 17, 1993
5709 04-15 5810 01-15
5710 01-15 5909 "
5808 " 5910 01-13
5809 "

①

NOVEMBER 17, 1993 Spatial Sampling
5312, 11-15 5410 5509 01-15, X03
5408 5411
5409 5508

②

NOVEMBER 17, 1993 Spatial Sampling & SOME BREAKTHRU
4614, 08-15 5311-01-15 1310933613 03-15
5308-01-15 5310-01-15 130993 3613 X05, 07, 09, 10
5309 " 5312-01-12

③

NOVEMBER 17, 1993 Spatial Sampling
5209 06-15 + 'X' 4611 4614 01-07
5210 01-15 4612
5211 01-15 4613

④

NOVEMBER NOV 17, 1993 Spatial Sampling
5509 X 04, 06, 09 5608 01-15 5708 01-15
5510 01-15 5609 " 5709 01-03
5511 " 5610 "

⑤

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	

2.3118

ORIGINAL + 3 COPIES TO ACCOUNTABLE ...

BOX #	DESCRIPTION OF CONTENTS ([redacted])

C7

July, 1994 Spatial Sampling

SAMPLES FROM (A) TT93-94

PARTIAL LIST OF ARCHIVED CATION SAMPLES

5910 X 06, 07, 09, 10
5911 03, -10
5912 03 -10
5913 03-10
6014 01 -15
6009 03-12
6010 03-12; X 05, 06, 07, 08
6011 03 -10; X 05, 06, 07, 08
6012 03 -10
6013 03 - 08
6111 03 -10

JULY, 1994 Spatial Sampling (B)

6111 X 05, 06, 07, 08
6112 03-10
6210 03-10; X 05, 06, 07, 08
6211 03 - 10; X 05, 06, 07, 08
6212 03- 10
6311 03 -10
6409 03-10; X 05, 06, 07, 08
6410 03-10
6411 03-10
6610 03-10; X 05, 06, 07, 08
6709 03-10

JULY 1994 Spatial Sampling (C)

4316 X 05, 06, 07, 08
4412 01- 08
4413 01- 08
4414 01 - 08
4415 01 - 08
4416 01-08
4512 01-06
4513 01 - 08
4514 01 - 08
4515 01 - 08
4516 01 - 08
461201-08
461301-08
461401, 02

JULY 1994 Spatial Sampling (D)

4614 03 -08
4615 01 - 08
4616 01 -08
4712 01 -06
4713 01 - 08
4714 01-08
4715 01 - 08
4716 01 - 08
4811 -01 -08
4812 01 -08
4813 01 -08
4814 01 - 08
4815 01-08

WASTE 020394
5011 7-94
5012 "
5013
5014
5015
5111
5112
5113
5114
5211
5212
5213

JULY 14, 1994 Sampling

(16)

COLLECTOR	PROJECT/AREA	BRANCH	EXT.	MAIL STOP
DAVIS	Cape Cod	WRD	4484	465

COPY TO: WAREHOUSE OFFICE BRANCH COLLECTOR	ACCESSION NUMBER	DISPOSABLE AFTER:
	95-04-3423	