APPENDIX F — ATTACHMENT 2

Sedimentation Analysis

```
* * * * * * * * * * * * * * * * * * * * * * * * * SEDDEP ver 1.1


HONOULIULI WTP, SEDIMENT DEPOSITION MODEL                                    11/4/95    1526
INPUT FILE:HOSEDDEP.IN                                                       OUTPUT FILE: LPT1.OUT
@1170 SEDUNITS=FRACTION OF TOTAL
@2410- SCALESED=SEDSCALE*TONS*MASSSCALE/(ZS * ZS)        1.0000000
        1.0000000        1.0000000        1.0000000  2.500000E-001

-------------------------------------------------------------------------------------------------------------------------
- - - - - - - - - - UNITS - - - - - - - - - -


GRID MEASUREMENT:          KM
DEPTH MEASUREMENT:         FEET
TIME STEP:                 MIN
PARTICLE SPEED:            CM/SEC
CURRENT SPEED:             CM/SEC
MASS EMISSION:             UNIT
SEDIMENT:                  FRACTION OF TOTAL


-------------------------------------------------------------------------------------------------------------------------
 - - - - -  GRID INFORMATION - - - - - - - -


                            X            Y
   NUMBER OF CELLS         10           20
   NUMBER OF GRID LINES    11           21
   CELL SIZE                .500         .500  KM
   DIFFUSER LOCATION       2.500        5.500  KM


-------------------------------------------------------------------------------------------------------------------------
- - - - - - - - - DEPTH INFORMATION - - - - - -


WATER DEPTH AT DIFFUSER:              199.803 FEET
WASTEFIELD DEPTH AT DIFFUSER:          30.000 FEET
THICKNESS OF BENTHIC BOUNDARY LAYER:   10.000 FEET
EXTENT OF COASTAL INFLUENCE ON FLOW:     .200 KM

DEPTH SPECIFICATION METHOD:        GRID
DEPTH DATA FILE:                   HONGRID.DEP
```

- - - CURRENT METER INFORMATION - - - - - -

NUMBER OF METERS: 1
TIME BETWEEN OBSERVATIONS: 15.00 MIN
CURRENT SPEED UNITS: CM/SEC

FIRST 12 CURRENT VELOCITIES FOR METER # 1 FILE:HNON.CUR CM/SEC
(Speeds and directions in the current meter coordinate system)

SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR	SPD	DIR
11.207	111.069	11.953	162.372	9.340	333.382	7.473	217.514	11.020	272.307	9.900	207.044
12.327	208.091	11.953	242.991	11.580	226.937	9.527	223.098	8.780	257.649	8.967	261.488

FIRST 12 DISPLACEMENTS FOR METER # 1 FILE:HNON.CUR
(Grid coordinate system) CM/SEC X 15.0 MIN

X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
-.036	.094	-.103	.033	.075	-.038	-.053	-.041	.004	-.099	-.079	-.041
-.098	-.052	-.049	-.096	-.071	-.076	-.063	-.059	-.017	-.077	-.012	-.080

CURRENT METER SUMMARY

MTR NUM	NUM OBS	LOCATION (KM) X	Y	METER ANGLE	FILE NAME
1	96	2.500	5.500	.000	HNON.CUR

96 OBSERVATIONS CAN BE USED.

OBSERVATION NUMBER OF FIRST RELEASE : 1
NUMBER OF OBSERVATIONS BETWEEN RELEASES : 1
OBSERVATION NUMBER OF THE LAST RELEASE : 1

- - - PARTICLE GROUP INFORMATION - - - - - -

	SETTLING SPEED MIN CM/SEC	MAX	"A", V=1 INTERCEPT	SLOPE "B" LOG/LOG	GROUP MASS FRACTION	CUMULATIVE MASS FRACTION

- - - PARTICLE GROUP INFORMATION - - - - - -

	SETTLING SPEED MIN UNIT	MAX	"A", V=1 INTERCEPT	SLOPE "B" LOG/LOG	GROUP MASS FRACTION	CUMULATIVE MASS FRACTION
1	.01000	.03160	.01001	.99988	.68350	1.00000
2	.03160	.10000	.01000	1.00012	.21650	.31650
3	.10000	.31650	.01003	.99851	.06835	.10000
4	.31650	1.00000	.01000	1.00150	.02165	.03165
5	1.00000	3.16500	.01000	.99851	.00683	.01000
6)	3.16500					.00316

NPUT SECTION FINISHED ----------
HIS IS THE START OF THE PROBLEM SOLUTION ----------

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
INPUT FILE:HOSEDDEP.IN

11/4/95 1526
OUTPUT FILE: LPT1.OUT

PARTICLE GROUP 1

PVD NUM	OBS NUM	STEP SUB DIV	C S T	CELL NUMBER X	Y	SEGMENT END LOC. X	Y	EFFECT COAST DIST	DEPTHS WFLD	WATER	PARTICLE SPEED	MASS DEPOSITED CELL FRACTION	TOTAL OF TOTAL
1	1	1		5	12	2.46	5.59	.94	40.0	197.2	5.3248	.0000	.0000
1	2	1		5	12	2.36	5.63	2.21	40.6	187.4	2.4959	.0000	.0000
1	3	1		5	12	2.44	5.59	1.86	41.2	185.4	1.6419	.0000	.0000
1	4	1		5	12	2.38	5.55	2.52	41.8	186.9	1.2441	.0000	.0000
1	5	1		5	11	2.39	5.45	2.10	42.5	179.9	.9473	.0000	.0000
1	6	1		5	11	2.31	5.41	2.36	43.1	168.1	.7233	.0000	.0000
1	7	1		5	11	2.21	5.36	2.46	43.7	149.2	.5281	.0000	.0000
1	8	1		5	11	2.16	5.26	2.44	44.3	128.6	.3751	.0000	.0000
1	9	1		5	11	2.09	5.18	2.30	44.9	108.4	.2574	.0000	.0000
1	10	1		5	11	2.03	5.13	2.09	45.5	89.9	.1688	.0000	.0000
1	11	1		5	11	2.01	5.05	1.95	46.1	75.1	.1080	.0000	.0000
1	12	1		5	11	2.00	4.97	1.81	46.8	75.1	.2001	.0000	.0000
1	12	1		5	11	2.00	4.97	1.81	46.8	75.1	.2001	.0000	.0000

PVD TERMINATED - LEFT GRID

DESIRED NUMBER OF PVDs REACHED

NUMBER OF PVDs 1
AVERAGE NUMBER OF SEGMENTS PER PVD 12
NEAR 4190 SCALE UP THE DEPOSITS SM2 * SCALESED 1.0000000

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
11/4/95 1526
INPUT FILE:HOSEDDEP.IN
PARTICLE GROUP 1

* OUTPUT FILE: LPT1.SED

SEDIMENTATION TOTAL DEPOSITION .00000 FRACTION OF TOTAL
(+ LONGSHORE : DOWN + OFFSHORE : RIGHT)

I \ J	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J

	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

TOTAL DEPOSITED FOR GROUP 1: .00000 FRACTION OF TOTAL

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL 11/4/95 1526
INPUT FILE:HOSEDDEP.IN OUTPUT FILE: LPT1.OUT

PARTICLE GROUP 2

PVD NUM	OBS NUM	STEP SUB DIV	C S T	CELL NUMBER X	Y	SEGMENT END LOC. X	Y	EFFECT COAST DIST	DEPTHS WFLD	WATER	PARTICLE SPEED	MASS DEPOSITED CELL FRACTION	TOTAL OF TOTAL
1	1	1		5	12	2.46	5.59	.94	40.0	197.2	5.3248	.0000	.0000
1	2	1		5	12	2.36	5.63	2.79	41.9	187.4	2.4959	.0000	.0000
1	3	1		5	12	2.44	5.59	2.98	43.9	185.4	1.6419	.0000	.0000
1	4	1		5	12	2.38	5.55	3.81	45.8	186.9	1.2441	.0000	.0000
1	5	1		5	11	2.39	5.45	4.67	47.8	179.9	.9473	.0000	.0000
1	6	1		5	11	2.31	5.41	4.10	49.7	168.1	.7233	.0000	.0000
1	7	1		5	11	2.21	5.36	3.35	51.7	149.2	.5281	.0000	.0000
1	8	1		5	11	2.16	5.26	2.88	53.6	128.6	.3751	.0000	.0000
1	9	1		5	11	2.09	5.18	1.83	55.5	108.4	.2574	.0000	.0000
1	10	1		5	11	2.03	5.13	.62	57.5	89.9	.1688	.0000	.0000
1	11	1		5	11	2.01	5.05	.25	59.4	75.1	.1080	.0000	.0000
1	12	1		5	11	2.00	4.97	-.13	61.4	75.1	.0990	.0010	.0010
1	12	1		5	11	2.00	4.97	-.13	61.4	75.1	.0990	.0010	.0010

PVD TERMINATED - LEFT GRID

DESIRED NUMBER OF PVDs REACHED

NUMBER OF PVDs 1
AVERAGE NUMBER OF SEGMENTS PER PVD 12
NEAR 4190 SCALE UP THE DEPOSITS SM2 * SCALESED 1.0000000
@4190 BEFORE & AFTER SCALESED, SM(LJ,LI,2) 11 5
2.010405E-003 2.010405E-003 1.0000000

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
11/4/95 1526
INPUT FILE:HOSEDDEP.IN * OUTPUT FILE: LPT1.SED
PARTICLE GROUP 2

SEDIMENTATION TOTAL DEPOSITION .20104E-02 FRACTION OF TOTAL
(+ LONGSHORE : DOWN + OFFSHORE : RIGHT)

I \ J	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.20104E-02	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

TOTAL DEPOSITED FOR GROUP 2: .10052E-02 FRACTION OF TOTAL

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL 11/4/95 1526
INPUT FILE:HOSEDDEP.IN OUTPUT FILE: LPT1.OUT

PARTICLE GROUP 3

PVD NUM	OBS NUM	STEP SUB DIV	C S T	CELL NUMBER X	CELL NUMBER Y	SEGMENT END LOC. X	SEGMENT END LOC. Y	EFFECT COAST DIST	DEPTHS WFLD	DEPTHS WATER	PARTICLE SPEED	MASS DEPOSITED CELL FRACTION	MASS DEPOSITED TOTAL OF TOTAL
1	1	1		5	12	2.46	5.59	.94	40.0	197.2	5.3248	.0000	.0000
1	2	1		5	12	2.36	5.63	3.95	46.1	187.4	2.4959	.0000	.0000
1	3	1		5	12	2.44	5.59	4.97	52.3	185.4	1.6419	.0000	.0000
1	4	1		5	12	2.38	5.55	2.13	58.4	186.9	1.2441	.0000	.0000
1	5	1		5	11	2.39	5.45	1.94	64.6	179.9	.9473	.0000	.0000
1	6	1		5	11	2.31	5.41	1.54	70.7	168.1	.7233	.0000	.0000
1	7	1		5	11	2.21	5.36	1.06	76.9	149.2	.5281	.0000	.0000
1	8	1		5	11	2.16	5.26	.73	83.0	128.6	.3751	.0000	.0000
1	9	1		5	11	2.09	5.18	.33	89.2	108.4	.2574	.0073	.0073
1	10	1	*	5	11	2.05	5.24	.25	87.5	99.5	.2014	.0108	.0181
1	11	1	*	5	11	2.03	5.25	.19	84.5	99.7	.1837	.0048	.0228
1	12	1	*	5	11	2.01	5.26	.12	86.1	98.0	.1637	.0066	.0295
1	13	1		4	11	1.98	5.19	-.03	86.7	98.0	.2096	.0000	.0295
1	13	1		4	11	1.98	5.19	-.03	86.7	98.0	.2096	.0000	.0295

PVD TERMINATED - LEFT GRID

DESIRED NUMBER OF PVDs REACHED

NUMBER OF PVDs 1
AVERAGE NUMBER OF SEGMENTS PER PVD 13
NEAR 4190 SCALE UP THE DEPOSITS SM2 * SCALESED 1.0000000
@4190 BEFORE & AFTER SCALESED, SM(LJ,LI,2) 11 5
2.948150E-002 2.948150E-002 1.0000000

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
11/4/95 1526
INPUT FILE:HOSEDDEP.IN * OUTPUT FILE: LPT1.SED
PARTICLE GROUP 3

SEDIMENTATION TOTAL DEPOSITION .29482E-01 FRACTION OF TOTAL
(+ LONGSHORE : DOWN + OFFSHORE : RIGHT)

I \ J	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.29482E-01	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

TOTAL DEPOSITED FOR GROUP 3: .29482E-01 FRACTION OF TOTAL

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL 11/4/95 1526
INPUT FILE:HOSEDDEP.IN OUTPUT FILE: LPT1.OUT

PARTICLE GROUP 4

PVD NUM	OBS NUM	STEP SUB DIV	C S T	CELL NUMBER X	Y	SEGMENT END LOC. X	Y	EFFECT COAST DIST	DEPTHS WFLD	WATER	PARTICLE SPEED	MASS DEPOSITED CELL FRACTION	TOTAL OF TOTAL
1	1	1		5	12	2.46	5.59	.94	40.0	197.2	5.3248	.0000	.0000
1	2	1		5	12	2.36	5.63	2.09	59.4	187.4	2.4959	.0000	.0000
1	3	1		5	12	2.44	5.59	2.18	78.9	185.4	1.6419	.0000	.0000
1	4	1		5	12	2.38	5.55	1.79	98.3	186.9	1.2441	.0000	.0000
1	5	1		5	11	2.39	5.45	1.57	117.7	179.9	.9473	.0006	.0006

DESIRED NUMBER OF PVDs REACHED

NUMBER OF PVDs 1
AVERAGE NUMBER OF SEGMENTS PER PVD 6
NEAR 4190 SCALE UP THE DEPOSITS SM2 * SCALESED 1.0000000
@4190 BEFORE & AFTER SCALESED, SM(LJ,LI,2) 11 5
5.570920E-004 5.570920E-004 1.0000000

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
11/4/95 1526
INPUT FILE:HOSEDDEP.IN * OUTPUT FILE: LPT1.SED
PARTICLE GROUP 4

SEDIMENTATION TOTAL DEPOSITION .55709E-03 FRACTION OF TOTAL
(+ LONGSHORE : DOWN + OFFSHORE : RIGHT)
I \ J

I \ J	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J

I \ J	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.55709E-03	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

TOTAL DEPOSITED FOR GROUP 4: .55709E-03 FRACTION OF TOTAL

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
INPUT FILE:HOSEDDEP.IN

11/4/95 1526
OUTPUT FILE: LPT1.OUT

PARTICLE GROUP 5

PVD NUM	OBS NUM	STEP SUB DIV	C S T	CELL NUMBER X	Y	SEGMENT END LOC. X	Y	EFFECT COAST DIST	DEPTHS WFLD	WATER	PARTICLE SPEED	MASS DEPOSITED CELL FRACTION	TOTAL OF TOTAL
1	1	1		5	12	2.46	5.59	.94	40.0	197.2	5.3248	.0000	.0000
1	2	1		5	12	2.36	5.63	1.76	101.5	187.4	2.4959	.0008	.0008

DESIRED NUMBER OF PVDs REACHED

NUMBER OF PVDs 1
AVERAGE NUMBER OF SEGMENTS PER PVD 3
NEAR 4190 SCALE UP THE DEPOSITS SM2 * SCALESED 1.0000000
@4190 BEFORE & AFTER SCALESED, SM(LJ,LI,2) 12 5
8.470963E-004 8.470963E-004 1.0000000

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
11/4/95 1526
INPUT FILE:HOSEDDEP.IN * OUTPUT FILE: LPT1.SED
PARTICLE GROUP 5

SEDIMENTATION TOTAL DEPOSITION .84710E-03 FRACTION OF TOTAL
(+ LONGSHORE : DOWN + OFFSHORE : RIGHT)

I \ J	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.84710E-03	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

TOTAL DEPOSITED FOR GROUP 5: .84710E-03 FRACTION OF TOTAL

HONOULIULI WTP, SEDIMENT DEPOSITION MODEL
11/4/95 1526
INPUT FILE:HOSEDDEP.IN * OUTPUT FILE: LPT1.SED
COMBINED GROUPS

SEDIMENTATION TOTAL DEPOSITION .32896E-01 FRACTION OF TOTAL
(+ LONGSHORE : DOWN + OFFSHORE : RIGHT)

I \ J	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
1.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
2.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
3.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
4.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
5.	.32049E-01	.84710E-03	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
6.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
7.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
8.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
9.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
10.	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000

I \ J

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

TOTAL DEPOSITED FOR ALL GROUPS : .32896E-01 FRACTION OF TOTAL

TOTAL DEPOSITED FOR ALL GROUPS : .32896E-01 FRACTION OF TOTAL