

PEARL (LITOR) SUBSURFACE SOIL SAMPLING - VICINITY OF 5-S-3

DATE 5 JAN 78

PARAMETER:

GROSS  $\alpha$  +  $\mu$ R/hr log

DEPTH (cm) 0-20

NOTES:

16 = GROSS  $\alpha$ , pCi/gm  
35 =  $\mu$ R/hr, LOG

409870

DOCUMENT DOES NOT CONTAIN ECI

Reviewed by [Signature] Date 4/30/97

16  
35

REPOSITORY

P.N.N.L.

COLLECTION Marshall Islands

BOX No.

5685

FOLDER

EAG Soil

S1

S2

S3

S4

1  
10  
20  
42

27  
37

34  
40

7  
40

13  
25

57  
23

73  
63

45  
70

5  
32

11  
23

3 4 5 6

○ = SAMPLE LOCATION

1" = 50m

REMARKS | samples counted for gross  $\alpha$  before ball-milling.

BEST COPY AVAILABLE

PEARL (L.U.T.O.A) - SUBSURFACE SOIL SAMPLING - VICINITY OF 5-S

DATE 5 JAN 78

PARAMETER:

GROSS  $\alpha$  AND  $\mu R/hr, Lo.6$

DEPTH (cm) 20-40

NOTES:

19 = GROSS  $\alpha$ ,  $\mu Ci/gm$   
 17  $\mu R/hr$ , LOG

• = SAMPLE LOCATION

1" = 50m

REMARKS

Samples counted for gross  $\alpha$  before ball-milling.

19  
17

5  
5  
0  
12

2  
15  
3  
14  
45  
13  
6  
12

7  
15  
3  
14  
21  
28  
6  
12

3  
9.6  
21  
28  
0  
13

6  
21  
3  
10  
0  
13

3 4 5 6

S1

S2

S3

S4

PEARL (LUTOR) SUBSURFACE SOIL SAMPLING - VICINITY OF 5-S-3

DATE 5 JAN 78

PARAMETER:

GROSS  $\alpha$  AND  $\mu R / hr$  LOG

DEPTH (cm) 40-60

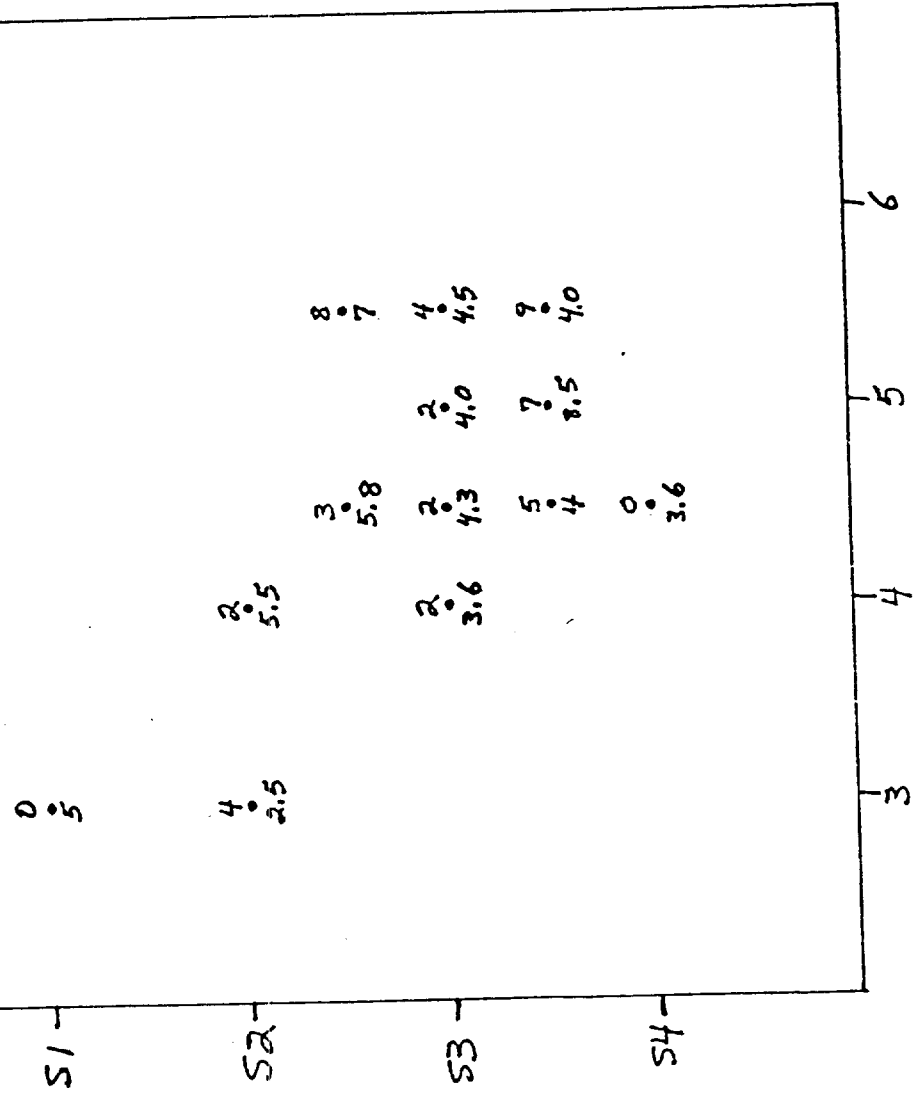
NOTES:

4  $\circ$  = GROSS  $\alpha$ , pCi/gm  
2.5  $\mu R / hr$ , LOG

$\circ$  = SAMPLE LOCATION

1" = 50 m

REMARKS Samples counted for gross  $\alpha$  before ball-milling.



PEARL (L.U.TOR) SUBSURFACE SOIL SAMPLING - VICINITY OF 5-S-3

DATE 5 JAN 78

PARAMETER:

GROSS  $\alpha$  AND  $\mu R/hr$  Lab

DEPTH (cm) 60-80

NOTES:

5 = GROSS  $\alpha$ , P Ci/gm  
2.5  $\mu R/hr$ , Lab

- = NO SAMPLE AT THIS DEPTH

o = SAMPLE LOCATION

1" = 50 m

REMARKS | samples counted for gross  $\alpha$  before drill-milling.

o  
1.9

5  
1.7

4  
2.7

5

5

5

2.2

o

3

1

2.2

6

2.3

o

2.5

9

3.5

4

2.5

2

1.8

6

5

4

3

PEARL (L. U. J. O. R) SUBSURFACE SOIL SAMPLING - VICINITY OF 5-S

DATE 5 JAN 78

PARAMETER:

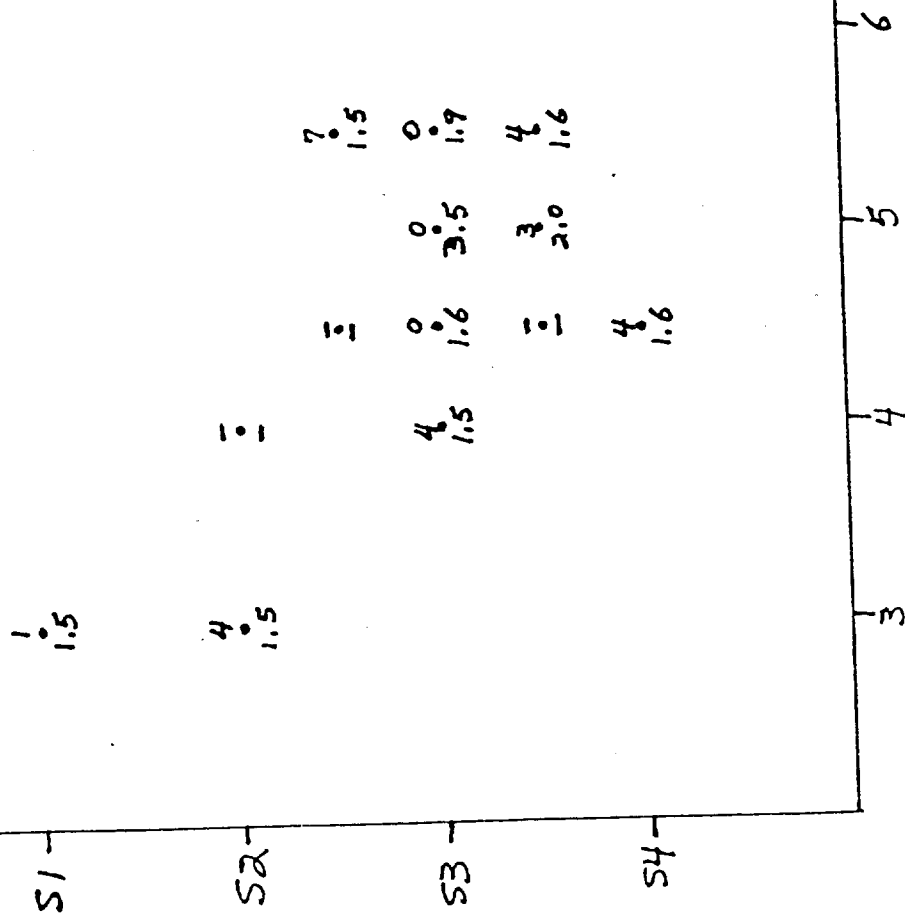
GROSS  $\alpha$  AND  $\mu R/hr/LOG$

DEPTH (cm)  $\approx 100$

NOTES:

4 = GROSS  $\alpha$ , pCi/cm  
1.5  $\mu R/hr$ , LOG

- = NO SAMPLE AT THIS DEPTH  
o = SAMPLE LOCATION  
1" = 50 m



REMARKS: Samples counted for gross  $\alpha$  before ball-milling.

PEARL (L.U.TOR) - SUBSURFACE SOIL SAMPLING - VICINITY OF 5-S-3

DATE 5 JAN 78

PARAMETER:

GROSS  $\alpha$  AND  $\mu R/hr$ , LOG

DEPTH (cm) 100-120

NOTES:

! = GROSS  $\alpha$ , p Ci/gm

2.1  $\mu R/hr$ , LOG

-- = NO SAMPLE AT THIS DEPTH

• = SAMPLE LOCATION

1" = 50 m

REMARKS | Samples counted for Gross  $\alpha$  before ball-milling.

