

Analytical Report

Client: Arthur D. Little, Inc.
Project: MMS 1998
Matrix: Extracts of Sediment

Service Agreement: K9804382
Date Collected: 6/28- 7/7/98
Date Extracted: 7/22- 7/23/98

P450 Reporter Gene Assay
Standard Methods 8070/ ASTM Standard Guide E1853-96
Assay Dates 8/3-8/4/1998

Site	Sample I.D.	CAS #	B[a]PEq (µg/g dry)	TEQ (ng/g dry)
Z0F6	98-0-F6-01-00-RGS-S	K4382-1	0.4	0.03
Z3R16	98-3-R16-01-00-RGS-S	2	3.4	0.20
Z0F2	98-0-F2-01-00-RGS-S	3	1.1	0.07
Z0F5	98-0-F5-01-00-RGS-S	4	1.0	0.06
Z2F3	98-2-F3-01-00-RGS-S	5	2.3	0.14
Z4F2	98-4-F21- 00- 450-S	6	3.4	0.21
Z4F1	98-4-F1-01-00-RGS-S	7	3.0	0.18
Z0F4	98-0-F4-01-00-RGS-S	8	2.4	0.14
Z1F2	98-1-F2-01-00-RGS-S	9	2.7	0.16
Z0F13	98-0-F13-01-00-RGS-S	10	1.3	0.08
Z1R21	98-1-21-01-00-RGS-S	11	1.4	0.08
Z3F2	98-3-F2-01-00-RGS-S	12	2.5	0.15
Z1R16	98-1-16-01-00-RGS-S	13	2.5	0.15
Z0F8	98-0-F8-01-00-RGS-S	14	0.6	0.03
Z3R7	98-03-07-01-00-450-S	15	3.8	0.23
Z3R18	98-3-R18-01-00-RGS-S	16	2.7	0.16
Z2F2	98-2-F2-01-00-RGS-S	17	2.8	0.17
Z3F1	98-3-F1-01-00-RGS-S	18	2.8	0.17
Z2R16	98-2-16-01-00-RGS-S	19	2.1	0.13
Z4F4	98-4-F4-01-00-RGS-S	20	3.0	0.18
Z1F1	98-1-F1-01-00-RGS-S	21	1.7	0.10
Z2F1	98-2-F1-01-00-RGS-S	22	1.8	0.11
Z2F4	98-2-F4-01-00-RGS-S	23	1.6	0.09
Z2R20	98-2-20-01-00-RGS-S	24	2.0	0.12
Z2R17	98-2-17-01-00-RGS-S	25	2.6	0.16
Z0F14	98-0-F14-01-00-RGS-S	26	2.4	0.14
Z0F1	98-0-F1-01-00-RGS-S	27	2.1	0.12
Z0F2	98-0-F2-01-00-RGS-S	3 Dup	1.0	0.06
Z0F8	98-0-F8-01-00-RGS-S	14 Dup	0.6	0.04
Z4F4	98-4-F4-01-00-RGS-S	20 Dup	2.8	0.17
Z1F1	98-1-F1-01-00-RGS-S	21 Dup	2.4	0.15

Recorded by _____
Date _____

_____ Reviewed by
_____ Date