

3. SAMPLE AND ASSAY RESULTS:

Two types of samples of the products of DDH.10 were prepared for assay, and in addition, a comprehensive suite of specimens was collected and prepared for thin and polished section examination. The samples were:

- (i) Core samples assayed for Cu, Pb and Zn.
(ii) Sludge samples from and adjacent to, the mineralised zone, were assayed for Cu.

(i) Core Samples.

A total of 92 samples were collected from the DDH.10 core and were assayed for Cu, Pb and Zn in order to determine the base metal distribution within the Murrays Reward Prospect and to determine the grade of the mineralised zone. The results were:

INTERSECTION (metres)	INTERVAL (metres)	SAMPLE NO. BAL.	ASSAY (ppm)		
			Cu	Pb	Zn
18.29 to 21.23	2.94	0719	50	28	45
21.23 22.51	1.28	0720	40	43	58
22.51 24.68	2.17	0721	38	30	50
24.68 25.90	1.22	0722	50	30	35
25.90 27.43	1.53	0723	60	25	33
27.43 28.65	1.22	0724	95	20	28
28.65 29.72	1.07	0725	110	28	60
29.72 31.24	1.52	0726	33	23	45
31.24 33.80	2.56	0727	58	28	63
33.80 35.66	1.86	0728	30	23	35
35.66 37.19	1.53	0729	35	28	40
37.19 38.41	1.22	0730	28	33	45
38.41 40.07	1.66	0731	43	55	135
40.07 41.14	1.07	0732	33	65	70
41.14 42.25	1.11	0733	90	200	1000
42.25 44.19	1.94	0734	60	120	283
44.19 45.40	1.21	0735	33	45	65
45.40 46.33	0.93	0736	35	43	40
46.33 48.88	2.55	0737	48	45	50
48.88 49.99	1.11	0738	45	70	53
49.99 51.82	1.83	0739	48	175	35
51.82 53.04	1.22	0740	40	53	35
53.04 54.33	1.29	0741	35	35	28
54.33 56.38	2.05	0742	48	38	35
56.38 58.50	2.12	0743	58	30	50
58.50 60.02	1.52	0744	53	35	43
60.02 61.72	1.70	0745	50	23	33
61.72 63.55	1.83	0746	90	35	40
63.55 65.23	1.68	0747	40	23	38
65.23 66.85	1.62	0748	58	35	108
66.85 68.53	1.68	0749	48	33	120
68.53 69.27	0.74	0750	45	30	30
69.27 70.72	1.45	0751	43	23	48
70.72 72.65	1.93	0752	40	25	33
72.65 74.22	1.57	0753	48	25	45
74.22 75.28	1.06	0754	48	28	40
75.28 76.81	1.53	0755	40	33	43
76.81 78.52	1.71	0756	55	38	30
78.52 80.47	1.95	0757	30	20	50
80.47 82.56	2.09	0758	53	390	545
82.56 84.29	1.73	0759	50	30	30
84.29 85.04	0.75	0760	40	25	20
85.04 88.57	3.53	0761	53	33	25
88.57 90.22	1.65	0762	53	23	20
90.22 91.44	1.22	0763	43	28	13
91.44 93.27	1.83	0764	318	25	28
93.27 95.16	1.89	0765	55	23	20
95.16 97.00	1.84	0766	75	28	20
97.00 98.76	1.76	0767	30	105	23
98.76 100.43	1.67	0768	63	28	23