

RESULTS
FINAL

10.0

23-Jun-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. W90-1

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag opt	Au opt	TF
2700	65.0	69.0	4.0	0.74	0.04	0.02	0.01	0.100	0.001	11.40
2701	69.0	73.0	4.0	0.65	0.02	0.02	0.01	0.100	0.001	11.40
2702	73.0	77.0	4.0	0.65	0.02	0.02	0.01	0.100	0.001	11.40
2703	77.0	81.0	4.0	0.65	0.02	0.02	0.01	0.100	0.001	11.40
2704	81.0	85.0	4.0	0.69	0.03	0.02	0.01	0.100	0.001	11.40
2705	85.0	89.0	4.0	0.65	0.02	0.02	0.01	0.100	0.001	11.40
2706	89.0	93.0	4.0	0.87	0.07	0.02	0.01	0.100	0.001	11.40
2707	93.0	97.0	4.0	0.74	0.04	0.02	0.01	0.100	0.001	11.40
2708	97.0	101.0	4.0	0.74	0.04	0.02	0.01	0.100	0.001	11.40
2709	101.0	105.0	4.0	0.83	0.06	0.02	0.01	0.100	0.001	11.40
2710	105.0	109.0	4.0	1.90	0.29	0.02	0.04	0.100	0.001	11.40
2711	109.0	113.0	4.0	5.26	0.11	0.06	0.03	0.100	0.024	11.40
2712	113.0	115.0	2.0	1.01	0.10	0.02	0.01	0.100	0.001	11.40
2713	115.0	116.0	1.0	11.48	0.08	0.10	0.01	0.100	0.060	11.40
2714	116.0	119.0	3.0	0.85	0.06	0.02	0.02	0.100	0.001	11.40
2715	119.0	122.0	3.0	5.97	0.06	0.06	0.44	0.410	0.022	11.40
2716	122.0	124.5	2.5	3.34	0.18	0.13	0.03	0.120	0.008	11.40
2717	124.5	128.0	3.5	6.44	0.44	0.09	0.09	0.350	0.017	11.40
2718	128.0	132.0	4.0	2.74	0.12	0.08	0.02	0.120	0.008	11.40
2719	132.0	134.5	2.5	7.66	0.25	0.50	0.04	0.290	0.015	11.40
2720	134.5	135.5	1.0	18.46	0.58	1.72	0.02	0.700	0.018	11.40
2721	135.5	137.8	2.3	105.21	20.64	0.48	7.26	0.230	0.001	9.00
2722	137.8	139.0	1.2	157.93	32.70	0.12	5.56	1.110	0.005	9.00
2723	139.0	141.0	2.0	173.23	35.90	0.74	3.70	0.930	0.003	9.00
2724	141.0	143.0	2.0	232.55	49.10	0.63	4.10	0.700	0.008	9.00
2725	143.0	145.5	2.5	218.53	47.80	0.13	0.77	0.580	0.004	9.00
2726	145.5	146.6	1.1	135.63	28.00	0.14	4.74	0.170	0.017	9.00
2727	146.6	148.6	2.0	199.08	43.00	0.14	2.23	0.760	0.003	9.00
2728	148.6	149.7	1.1	97.78	19.06	0.50	4.08	0.410	0.018	9.00
2729	149.7	150.7	1.0	83.01	14.70	0.41	0.24	0.520	0.075	10.50
2730	150.7	152.0	1.3	40.45	6.40	0.84	0.43	0.350	0.029	10.50
2731	152.0	153.1	1.1	31.30	3.96	0.69	0.43	0.230	0.047	10.50
2732	153.1	156.1	3.0	58.53	10.64	1.22	0.02	0.350	0.012	10.50
2733	156.1	158.0	1.9	28.47	5.36	0.47	0.06	0.120	0.006	10.50

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SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag opt	Au opt	TF
2734	158.0	160.0	2.0	31.86	6.66	0.16	0.14	0.100	0.003	10.50
2735	160.0	162.0	2.0	15.48	2.17	0.23	2.03	0.520	0.003	10.50
2736	162.0	164.0	2.0	28.63	2.69	1.89	0.04	0.470	0.019	10.50
2737	164.0	166.0	2.0	13.31	1.61	0.62	0.14	0.230	0.008	10.50
2738	166.0	167.0	1.0	25.89	3.68	1.18	0.07	0.350	0.005	10.50
2739	167.0	168.2	1.2	19.90	2.54	0.96	0.22	0.290	0.008	10.50
2740	168.2	170.7	2.5	78.42	16.54	0.39	0.46	0.170	0.004	9.40
2741	170.7	172.0	1.3	127.56	26.90	0.38	1.25	0.520	0.009	9.40
2742	172.0	174.3	2.3	185.82	36.30	0.91	7.78	2.220	0.012	9.40
2743	174.3	176.4	2.1	152.15	28.60	1.05	7.10	2.680	0.010	9.40
2744	176.4	179.6	3.2	167.92	33.40	1.03	5.22	1.810	0.003	9.40
2745	179.6	182.0	2.4	148.79	29.10	0.96	6.02	1.810	0.001	9.40
2746	182.0	183.9	1.9	169.17	35.00	0.62	3.74	1.340	0.001	9.40
2747	183.9	185.9	2.0	80.88	16.88	0.32	0.83	0.470	0.005	9.40
2748	185.9	188.8	2.9	202.17	41.90	1.01	3.26	1.110	0.005	9.40
2749	188.8	190.6	1.8	196.92	41.90	0.81	0.25	0.230	0.016	9.40
2750	190.6	192.8	2.2	237.94	52.30	0.29	0.09	0.120	0.005	9.40
2751	192.8	195.2	2.4	207.68	42.40	2.40	0.08	0.470	0.004	9.40
2752	195.2	197.2	2.0	208.62	44.10	0.74	2.44	0.760	0.006	9.40
2753	197.2	201.0	3.8	5.29	0.82	0.09	0.23	0.230	0.001	11.40
2754	201.0	203.1	2.1	7.06	0.29	0.65	0.14	0.230	0.005	11.40
2755	203.1	205.4	2.3	6.77	0.14	0.17	0.49	0.820	0.014	11.40
2756	205.4	207.6	2.2	185.37	36.80	1.56	2.45	1.570	0.019	8.90
2757	207.6	209.7	2.1	177.09	36.20	1.10	1.98	1.220	0.012	8.90
2758	209.7	212.0	2.3	193.08	39.10	0.97	3.54	2.450	0.005	8.90
2759	212.0	214.0	2.0	214.95	43.70	1.03	6.00	1.750	0.003	8.90
2760	214.0	215.5	1.5	170.50	33.80	1.42	3.42	1.520	0.010	8.90
2761	215.5	217.4	1.8	79.80	17.12	0.34	0.09	0.120	0.002	9.65
2762	217.4	219.3	1.9	110.68	19.54	2.64	0.13	0.990	0.020	9.65
2763	219.3	222.0	2.8	135.69	28.90	0.78	0.14	0.170	0.002	9.65
> 2764	222.0	224.0	2.0	64.88	12.44	1.10	0.48	0.290	0.004	9.65
2765	224.0	225.6	1.6	159.81	34.30	0.80	0.07	0.170	0.001	9.65
2766	225.6	227.6	2.0	181.70	37.10	0.71	4.12	1.750	0.007	9.65
2767	227.6	230.0	2.4	168.12	34.20	0.18	6.92	1.810	0.003	9.65

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SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag opt	Au opt	TF
2768	230.0	231.5	1.5	91.92	17.30	0.74	4.70	0.990	0.008	9.65
2769	231.5	232.0	0.5	115.31	23.22	0.46	4.10	0.990	0.004	9.65
2770	232.0	234.7	2.7	20.32	3.96	0.23	0.26	0.230	0.001	9.65
2771	234.7	237.0	2.3	37.97	7.90	0.11	0.47	0.350	0.002	9.65
2772	237.0	239.0	2.0	93.36	19.70	0.03	2.05	0.820	0.001	9.65
2773	239.0	240.6	1.6	90.91	15.92	0.10	7.70	2.620	0.017	9.65
2774	240.6	242.0	1.4	43.91	6.52	0.72	0.77	1.170	0.036	9.65
2775	242.0	245.0	3.0	98.28	19.02	0.16	4.60	1.690	0.012	9.65
2776	245.0	247.5	2.5	81.74	14.46	0.48	4.36	2.680	0.010	9.65
2777	247.5	250.0	2.5	169.78	30.80	0.39	14.12	4.610	0.002	9.65
2778	250.0	252.0	2.0	137.47	26.00	0.17	9.62	2.920	0.004	9.65
2779	252.0	254.6	2.6	101.21	16.96	0.03	7.66	1.810	0.065	9.65
2780	254.6	256.6	2.0	94.23	16.66	0.36	9.18	1.870	0.008	9.65
2781	256.6	258.0	1.4	97.90	18.50	0.49	4.84	1.920	0.006	9.65
2782	258.0	258.8	0.8	91.88	17.82	0.44	3.32	1.460	0.008	9.65
2783	258.8	261.0	2.2	36.52	7.76	0.10	0.24	0.230	0.001	9.65
2784	261.0	262.2	1.2	5.47	0.96	0.04	0.07	0.120	0.003	9.65
2785	262.2	263.5	1.3	112.28	15.62	0.02	3.92	1.340	0.199	9.65
2786	263.5	266.0	2.5	12.96	1.64	0.12	0.70	0.230	0.020	11.30
2787	266.0	268.4	2.4	3.96	0.45	0.06	0.10	0.230	0.005	11.30
2788	268.4	272.0	3.6	1.34	0.09	0.07	0.01	0.120	0.001	11.60
2789	272.0	274.5	2.5	2.46	0.32	0.06	0.14	0.120	0.001	11.60
2790	274.5	278.0	3.5	0.89	0.03	0.05	0.01	0.100	0.001	11.60
2791	278.0	282.0	4.0	0.87	0.04	0.04	0.01	0.100	0.001	11.60
2792	282.0	286.0	4.0	0.78	0.02	0.04	0.01	0.100	0.001	11.60
2793	286.0	290.0	4.0	0.94	0.07	0.03	0.01	0.100	0.001	11.60
2794	290.0	292.0	2.0	0.69	0.03	0.02	0.01	0.100	0.001	11.60
2795	292.0	295.9	3.9	0.67	0.04	0.01	0.01	0.100	0.001	11.30
2796	295.9	298.7	2.8	0.58	0.02	0.01	0.01	0.100	0.001	11.30
2797	298.7	303.0	4.3	0.80	0.04	0.03	0.01	0.100	0.001	11.60
2798	303.0	306.0	3.0	0.78	0.02	0.04	0.01	0.100	0.001	11.60
2640	306.0	310.0	4.0	0.82	0.03	0.04	0.01	0.100	0.001	11.60
2641	310.0	314.0	4.0	0.84	0.02	0.05	0.01	0.100	0.001	11.60
2642	314.0	316.0	2.0	1.01	0.03	0.07	0.01	0.100	0.001	11.60

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<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag opt</u>	<u>Au opt</u>	<u>TF</u>
2643	316.0	318.0	2.0	0.97	0.02	0.07	0.01	0.100	0.001	11.60
2644	318.0	321.0	3.0	0.69	0.03	0.02	0.01	0.100	0.001	11.85
2645	321.0	322.0	1.0	0.58	0.02	0.01	0.01	0.100	0.001	11.85
2646	322.0	326.0	4.0	0.55	0.02	0.01	0.01	0.100	0.001	11.85
2647	326.0	328.0	2.0	0.67	0.04	0.01	0.01	0.100	0.001	11.85

Weighted Average:

135.5	263.5	128.0	114.12	22.71	0.64	2.95	1.04	0.011	9.70
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10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. W90-2

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag opt	Au opt	TF
Sub.	0.0	49.0	49.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
> Casing	49.0	56.0	7.0	C/I	C/I	C/I	C/I	C/I	C/I	10.14
3001	56.0	59.8	3.8	73.00	10.95	0.06	4.52	5.890	0.018	10.14
3002	59.8	61.6	1.8	182.47	30.33	0.02	13.63	10.920	0.012	7.35
3003	61.6	63.7	2.1	201.64	30.93	0.02	17.05	16.000	0.009	7.23
3004	63.7	66.6	2.9	93.77	15.01	0.06	5.58	6.120	0.022	9.90
3005	66.6	70.7	4.1	15.22	0.73	0.12	0.72	2.310	0.026	11.37
3006	70.7	75.1	4.4	1.46	0.10	0.04	0.03	0.220	0.001	10.94
3007	75.1	80.1	5.0	2.04	0.17	0.05	0.01	0.220	0.002	11.41
3008	80.1	84.1	4.0	0.88	0.09	0.04	0.01	0.090	0.000	11.21
3009	84.1	89.0	4.9	1.75	0.21	0.05	0.02	0.170	0.000	11.55
3010	89.0	94.4	5.4	1.13	0.13	0.02	0.02	0.140	0.000	11.81
3011	94.4	99.2	4.8	0.78	0.09	0.02	0.02	0.090	0.000	11.71
> 3012	99.2	102.6	3.4	1.19	0.07	0.04	0.02	0.170	0.001	11.87
3013	102.6	105.3	2.7	27.02	2.19	0.31	0.98	4.030	0.022	11.39
3014	105.3	107.6	2.3	53.56	7.31	0.26	3.10	5.780	0.004	10.57
3015	107.6	109.4	1.8	83.40	10.28	0.54	4.64	8.960	0.032	11.25
3016	109.4	115.0	5.6	26.63	1.21	0.11	0.53	6.820	0.015	11.07
3017	115.0	119.5	4.5	14.30	1.22	0.06	0.50	2.830	0.004	11.59
3018	119.5	121.0	1.5	71.63	7.19	0.07	5.66	11.900	0.011	11.20
3019	121.0	123.8	2.8	25.04	0.73	0.10	0.80	6.870	0.016	11.88
3020	123.8	127.9	4.1	63.18	6.37	0.24	1.04	11.860	0.010	10.91
3021	127.9	130.2	2.3	72.03	8.15	0.30	4.04	10.900	0.006	10.40
3022	130.2	132.8	2.6	49.88	4.93	0.08	2.21	9.210	0.007	10.70
3023	132.8	135.7	2.9	350.04	6.76	0.24	2.77	120.120	0.057	10.47
3024	135.7	137.3	1.6	256.77	3.80	0.12	3.76	88.350	0.059	10.85
3025	137.3	138.5	1.2	202.36	28.32	0.05	13.08	22.900	0.006	8.64
3026	138.5	140.2	1.7	60.90	5.97	0.11	1.43	11.380	0.016	10.73
3027	140.2	142.0	1.8	60.98	4.45	0.04	2.06	11.590	0.052	10.76
3028	142.0	143.8	1.8	36.60	3.76	0.07	1.82	5.110	0.024	10.03
3029	143.8	146.5	2.7	44.81	4.41	0.17	4.34	6.970	0.006	9.56
> 3030	146.5	151.0	4.5	36.72	3.86	0.06	1.03	6.590	0.006	9.95
3031	151.0	153.0	2.0	95.55	13.04	0.05	4.36	11.980	0.006	8.89
3032	153.0	156.0	3.0	69.55	9.72	0.28	3.14	7.680	0.005	10.24

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SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag opt	Au opt	TF
3033	156.0	160.0	4.0	10.61	0.75	0.09	0.48	2.250	0.002	11.33
3034	160.0	162.0	2.0	148.67	25.51	0.06	5.82	10.140	0.006	9.25
3035	162.0	163.7	1.7	30.65	1.21	0.18	1.46	8.310	0.007	11.00
3036	163.7	166.0	2.3	38.94	5.03	0.17	1.53	5.020	0.004	10.17
3037	166.0	170.0	4.0	21.00	1.06	0.17	0.45	5.490	0.004	11.34
3038	170.0	171.4	1.4	108.15	13.15	0.03	10.50	13.630	0.010	10.72
3039	171.4	173.4	2.0	69.33	3.84	0.07	4.36	15.060	0.048	10.74
3040	173.4	178.0	4.6	37.22	1.07	0.15	0.70	8.900	0.047	11.03
3041	178.0	182.1	4.1	41.96	1.31	0.10	6.08	10.340	0.011	9.70
3042	182.1	185.3	3.2	87.06	12.81	0.13	4.62	8.720	0.006	9.40
3043	185.3	191.0	5.7	56.97	2.35	0.21	3.70	14.260	0.026	10.27
3044	191.0	193.6	2.6	59.50	9.65	0.12	2.99	4.390	0.004	10.62
3045	193.6	195.6	2.0	53.42	8.42	0.09	1.59	4.910	0.004	11.06
3046	195.6	197.3	1.7	63.48	9.29	0.17	4.26	5.920	0.003	9.92
3047	197.3	200.3	3.0	40.39	6.04	0.09	1.26	4.150	0.004	10.96
3048	200.3	203.6	3.3	80.89	13.00	0.34	3.10	6.350	0.003	10.66
3049	203.6	207.2	3.6	103.40	16.97	0.06	7.46	6.970	0.001	8.89
3050	207.2	210.0	2.8	48.89	7.20	0.11	4.24	4.100	0.002	9.60
3051	210.0	213.8	3.8	32.59	4.62	0.21	1.81	2.940	0.005	10.30
3052	213.8	217.0	3.2	56.61	6.13	0.76	3.01	7.510	0.009	9.72
3053	217.0	219.4	2.4	61.66	11.38	0.18	1.56	2.710	0.004	10.18
3054	219.4	223.5	4.1	44.47	4.95	0.38	0.01	6.980	0.012	11.59
3055	223.5	226.8	3.3	83.35	16.29	0.06	1.66	2.950	0.002	9.80
3056	226.8	231.1	4.3	39.29	2.47	0.10	0.90	6.340	0.061	11.68
3057	231.1	232.2	1.1	138.94	17.07	0.19	12.08	17.870	0.007	9.45
3058	232.2	236.1	3.9	34.32	3.35	0.13	2.74	5.370	0.009	11.32
3059	236.1	238.0	1.9	120.62	15.64	0.26	9.94	14.030	0.007	9.49
3060	238.0	242.3	4.3	52.15	6.79	0.26	3.24	5.610	0.011	10.04
3061	242.3	247.5	5.2	11.35	0.06	0.07	0.31	1.350	0.040	11.66
3062	247.5	250.9	3.4	5.45	0.04	0.01	0.13	0.700	0.019	11.67
3063	250.9	253.8	2.9	47.20	7.38	0.14	3.84	2.490	0.013	9.61
3064	253.8	255.5	1.7	15.25	1.36	0.37	0.42	1.810	0.010	10.06
3065	255.5	259.0	3.5	118.41	22.39	0.11	5.52	2.600	0.023	9.52
3066	259.0	263.0	4.0	119.39	21.49	0.10	6.62	3.030	0.039	9.18

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. W90-2

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag opt	Au opt	TF
3067	263.0	266.2	3.2	155.92	29.32	0.09	10.20	2.980	0.023	8.74
3068	266.2	269.7	3.5	97.74	18.68	0.02	7.10	1.580	0.007	9.22
3069	269.7	271.7	2.0	148.17	28.12	0.17	11.58	2.650	0.001	8.39
3070	271.7	274.7	3.0	132.69	26.51	0.33	4.56	1.180	0.018	9.11
3071	274.7	277.5	2.8	156.18	31.33	1.56	1.18	1.420	0.003	9.33
3072	277.5	280.1	2.6	184.04	39.06	0.47	2.13	1.020	0.003	8.38
3073	280.1	282.3	2.2	150.01	31.63	0.30	1.78	1.140	0.006	9.23
3074	282.3	284.4	2.1	153.27	32.34	0.48	1.01	0.960	0.008	9.58
3075	284.4	287.0	2.6	54.31	8.76	1.59	0.29	1.020	0.011	9.97
3076	287.0	289.7	2.7	34.36	6.44	0.57	0.06	0.400	0.004	10.51
3077	289.7	292.7	3.0	129.98	26.51	1.08	0.54	0.740	0.009	9.18
3078	292.7	295.4	2.7	121.71	24.60	1.04	0.70	0.740	0.011	10.13
3079	295.4	297.8	2.4	167.31	35.45	0.34	2.20	0.850	0.007	9.16
3080	297.8	299.8	2.0	69.21	10.74	2.57	0.09	0.960	0.012	9.72
3081	299.8	301.8	2.0	93.85	18.42	1.28	0.15	0.620	0.007	9.49
3082	301.8	305.5	3.7	124.48	26.11	0.62	0.33	0.400	0.011	9.39
3083	305.5	308.7	3.2	72.22	15.14	0.32	0.10	0.220	0.009	9.33
3084	308.7	312.0	3.3	58.96	11.84	0.45	0.45	0.400	0.008	8.46
3085	312.0	313.4	1.4	44.15	9.04	0.25	0.17	0.220	0.007	8.98
3086	313.4	316.6	3.2	78.77	16.75	0.25	0.21	0.280	0.006	9.68
3087	316.6	320.6	4.0	142.27	29.73	0.19	3.91	0.800	0.005	8.98
3088	320.6	322.4	1.8	21.87	2.34	0.45	0.60	0.510	0.038	10.03
3089	322.4	325.0	2.6	27.11	5.04	0.07	0.97	0.670	0.007	10.86
3090	325.0	327.7	2.7	16.55	2.66	0.17	0.68	0.800	0.004	10.93
3091	327.7	330.2	2.5	12.93	1.50	0.14	1.21	0.850	0.010	11.38
3092	330.2	334.1	3.9	11.61	2.12	0.07	0.57	0.050	0.005	11.94
3093	334.1	337.2	3.1	25.14	4.10	0.06	1.18	1.140	0.012	12.18
3094	337.2	339.7	2.5	23.78	3.74	0.11	0.75	1.640	0.007	11.50
3095	339.7	342.5	2.8	23.40	3.10	0.14	0.41	2.590	0.009	11.08
3096	342.5	344.2	1.7	6.99	0.91	0.06	0.19	0.510	0.006	9.83
3097	344.2	346.6	2.4	27.06	3.94	0.07	1.33	0.670	0.033	11.13
3098	346.6	347.5	0.9	12.96	1.64	0.08	0.06	0.560	0.021	10.39
3099	347.5	350.2	2.7	9.87	1.10	0.10	0.70	0.620	0.011	9.54
3100	350.2	353.8	3.6	13.72	1.13	0.09	2.75	1.420	0.007	9.52

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. W90-2

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag opt	Au opt	TF
3101	353.8	357.5	3.7	10.92	0.34	0.18	1.92	1.940	0.006	9.82
3102	357.5	361.2	3.7	5.19	0.13	0.01	1.59	0.900	0.002	9.78
3103	361.2	362.8	1.6	25.52	0.04	0.01	8.68	5.430	0.006	9.48
3104	362.8	366.9	4.1	10.77	0.08	0.11	2.32	1.580	0.017	10.69
3105	366.9	369.8	2.9	6.97	0.13	0.17	1.13	1.020	0.008	10.33
3106	369.8	372.2	2.4	3.23	0.05	0.05	0.62	0.560	0.003	9.53
3107	372.2	374.0	1.8	16.36	1.69	0.56	0.09	1.140	0.013	9.45
3108	374.0	377.5	3.5	56.06	8.09	0.91	0.13	2.390	0.045	8.91
3109	377.5	380.4	2.9	123.47	26.31	0.08	1.63	0.850	0.004	8.49
3110	380.4	385.0	4.6	5.26	1.03	0.02	0.01	0.060	0.002	10.96
>3111	385.0	389.3	4.3	5.92	0.93	0.01	0.01	0.060	0.009	11.04
3112	389.3	393.7	4.4	5.45	1.19	0.00	0.01	0.030	0.000	11.22
3113	393.7	396.0	2.3	13.39	2.87	0.00	0.01	0.060	0.002	10.99
3114	396.0	399.0	3.0	5.34	0.71	0.08	0.00	0.170	0.007	10.76
3115	399.0	401.9	2.9	27.86	5.46	0.09	0.60	0.400	0.006	9.83
3116	401.9	405.5	3.6	15.89	2.91	0.05	0.64	0.340	0.005	10.71
3117	405.5	409.2	3.7	60.76	10.53	1.29	0.68	1.350	0.006	9.44
3118	409.2	411.6	2.4	64.37	10.18	0.31	0.49	0.620	0.085	7.56
3119	411.6	416.0	4.4	33.68	6.41	0.37	0.12	0.340	0.009	10.20
3120	416.0	419.9	3.9	21.46	2.99	0.50	1.09	0.850	0.008	10.25
3121	419.9	422.0	2.1	32.88	4.49	1.28	0.24	1.140	0.008	10.14
3122	422.0	424.5	2.5	105.93	21.69	0.14	0.09	1.080	0.028	8.37
3123	424.5	427.0	2.5	107.08	20.19	0.78	0.04	0.740	0.056	7.91
3124	427.0	428.3	1.3	74.14	11.19	2.50	0.04	1.700	0.021	8.82
3125	428.3	429.6	1.3	30.54	3.29	1.68	0.16	1.300	0.009	9.50
3126	429.6	433.0	3.4	148.42	29.73	0.98	3.28	1.860	0.000	8.49
>3127	433.0	434.7	1.7	102.69	20.89	0.17	2.73	1.180	0.009	8.79
3128	434.7	439.0	4.3	3.46	0.57	0.04	0.02	0.120	0.002	11.69

Weighted Average:

55.0	434.7	378.7	56.90	8.54	0.26	2.11	4.81	0.013	10.16
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10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-3

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Dvb.	0.0	39.0	39.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	39.0	42.0	3.0	C/I	C/I	C/I	C/I	C/I	C/I	10.73
5000	42.0	46.0	4.0	4.96	0.87	0.02	0.14	0.233	0.001	10.73
5001	46.0	50.0	4.0	5.00	0.86	0.02	0.21	0.233	0.001	11.22
5002	50.0	55.0	5.0	10.80	1.55	0.10	0.93	0.758	0.001	10.53
5003	55.0	59.0	4.0	9.10	1.45	0.05	0.45	0.408	0.004	10.57
5004	59.0	62.0	3.0	13.99	2.45	0.07	0.74	0.583	0.001	10.78
5005	62.0	67.0	5.0	72.68	14.27	0.03	3.39	1.632	0.001	9.97
5006	67.0	72.0	5.0	8.89	1.20	0.21	0.28	0.641	0.001	9.96
5007	72.0	77.0	5.0	56.13	10.05	0.04	4.23	1.691	0.008	9.42
5008	77.0	82.0	5.0	18.67	3.61	0.10	0.07	0.350	0.005	9.75
5009	82.0	87.0	5.0	20.83	4.14	0.03	0.05	0.175	0.009	9.65
5010	87.0	92.0	5.0	31.92	6.44	0.08	0.32	0.408	0.006	9.35
5011	92.0	97.0	5.0	56.56	9.22	0.05	3.31	1.807	0.037	9.97
5012	97.0	102.0	5.0	8.86	1.66	0.02	0.15	0.175	0.004	10.64
5013	102.0	107.0	5.0	82.82	14.13	0.07	7.30	3.731	0.004	9.79
5014	107.0	112.0	5.0	100.28	20.10	0.06	3.95	1.866	0.001	9.40
5015	112.0	117.0	5.0	77.39	15.67	0.18	1.81	1.399	0.001	9.66
5016	117.0	122.0	5.0	104.70	17.08	0.09	9.56	5.830	0.007	9.20
5017	122.0	127.0	5.0	18.88	3.26	0.06	1.37	0.816	0.001	11.39
5018	127.0	132.0	5.0	5.24	0.47	0.06	0.78	0.641	0.001	10.74
5019	132.0	137.0	5.0	1.90	0.09	0.03	0.19	0.350	0.001	11.53
5020	137.0	142.0	5.0	9.46	0.98	0.08	1.04	1.224	0.001	10.72
5021	142.0	147.0	5.0	6.03	0.75	0.04	0.61	0.583	0.001	11.82
5022	147.0	152.0	5.0	2.58	0.09	0.03	0.20	0.350	0.005	11.27
5023	152.0	157.0	5.0	23.37	0.16	0.18	4.27	4.373	0.031	9.73
5024	157.0	162.0	5.0	15.99	0.16	0.10	1.13	1.458	0.056	11.31
5025	162.0	167.0	5.0	0.93	0.03	0.01	0.07	0.175	0.001	12.01
5026	167.0	172.0	5.0	11.96	0.02	0.05	0.48	0.816	0.052	12.18
5027	172.0	177.0	5.0	2.71	0.04	0.02	0.07	0.233	0.010	11.93
5028	177.0	182.8	5.8	7.03	0.19	0.06	0.52	1.166	0.013	11.88
5029	182.8	188.0	5.2	14.66	0.10	0.09	0.87	2.798	0.032	11.75
5030	188.0	193.0	5.0	60.87	4.12	0.19	4.91	9.911	0.059	11.23

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-3

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
5031	193.0	197.0	4.0	59.57	3.96	0.58	4.52	10.902	0.029	9.72
5032	197.0	201.0	4.0	51.10	6.83	0.26	2.98	5.597	0.006	9.91
5033	201.0	206.0	5.0	73.08	10.88	0.16	2.70	7.404	0.007	10.03
5034	206.0	211.0	5.0	60.46	8.78	0.09	2.82	6.238	0.007	10.93
5035	211.0	216.0	5.0	78.13	12.85	0.11	2.82	5.830	0.009	10.44
5036	216.0	221.0	5.0	21.29	1.57	0.05	0.32	2.099	0.048	10.57
5037	221.0	226.0	5.0	22.00	2.30	0.08	1.57	3.381	0.004	10.50
5038	226.0	231.0	5.0	22.57	2.49	0.15	1.77	3.207	0.001	11.74
5039	231.0	236.0	5.0	88.51	14.33	0.03	6.15	6.122	0.006	9.39
5040	236.0	241.0	5.0	24.15	2.03	0.24	1.63	3.673	0.013	11.45
5041	241.0	246.0	5.0	16.17	1.25	0.15	1.84	2.449	0.007	11.29
5042	246.0	251.0	5.0	11.63	0.79	0.10	1.13	1.924	0.007	11.59
5043	251.0	256.0	5.0	7.46	0.88	0.05	0.64	0.875	0.001	11.90
5044	256.0	261.0	5.0	29.80	2.51	0.20	1.56	2.973	0.046	10.41
5045	261.0	266.0	5.0	31.65	2.55	0.17	2.49	4.198	0.032	9.87
5046	266.0	270.0	4.0	25.31	2.85	0.10	2.45	2.390	0.017	9.88
5047	270.0	274.0	4.0	14.52	0.27	0.11	1.09	2.507	0.029	10.65
5048	274.0	279.0	5.0	12.30	1.25	0.08	1.19	1.341	0.008	11.07
5049	279.0	284.0	5.0	14.66	0.95	0.06	2.51	2.274	0.007	10.79
5050	284.0	289.0	5.0	23.39	0.64	0.25	3.88	5.072	0.008	10.05
5051	289.0	294.0	5.0	33.93	4.88	0.14	2.88	2.624	0.006	11.06
5052	294.0	299.0	5.0	11.09	0.51	0.08	0.88	1.574	0.019	11.50
5053	299.0	304.0	5.0	13.90	1.70	0.04	0.92	1.516	0.006	11.05
5054	304.0	309.0	5.0	15.44	1.00	0.15	1.06	2.274	0.017	11.07
5055	309.0	314.0	5.0	33.62	5.49	0.11	1.98	1.516	0.012	10.27
5056	314.0	319.0	5.0	5.62	0.33	0.08	0.90	0.933	0.001	11.56
5057	319.0	324.0	5.0	36.88	7.32	0.03	1.27	0.700	0.003	10.87
5058	324.0	329.0	5.0	21.87	3.33	0.10	1.66	1.224	0.007	11.21
5059	329.0	334.0	5.0	48.13	5.40	0.21	8.65	3.381	0.021	10.21
5060	334.0	336.0	2.0	37.92	4.73	0.19	5.25	2.798	0.012	10.27
5061	336.0	341.0	5.0	54.12	9.24	0.55	2.51	1.866	0.008	9.90
5062	341.0	346.0	5.0	27.91	4.05	0.35	1.90	1.166	0.013	11.04
5063	346.0	351.0	5.0	65.96	7.11	4.32	0.15	1.516	0.014	9.82

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-3

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
5064	351.0	356.0	5.0	61.02	6.48	4.06	0.05	1.458	0.013	9.22
5065	356.0	358.7	2.7	16.26	2.67	0.49	0.09	0.350	0.001	11.12
5066	358.7	362.0	3.3	34.99	5.91	0.86	0.18	0.466	0.009	10.71
5067	362.0	367.0	5.0	74.32	6.88	4.84	0.07	1.458	0.051	10.13
5068	367.0	372.0	5.0	118.98	22.82	1.39	2.04	1.108	0.014	9.70
5069	372.0	377.0	5.0	56.00	4.86	2.37	0.74	1.166	0.089	9.63
5070	377.0	381.0	4.0	107.72	12.14	1.64	1.83	1.458	0.216	9.66
5071	381.0	385.0	4.0	73.45	9.89	3.18	0.56	1.224	0.029	10.00
5072	385.0	390.0	5.0	97.23	20.13	0.55	0.68	0.583	0.006	10.09
5073	390.0	395.0	5.0	66.42	12.79	0.96	0.29	0.641	0.005	9.94
5074	395.0	400.0	5.0	19.00	1.95	1.34	0.13	0.525	0.001	10.11
5075	400.0	405.0	5.0	13.97	0.52	1.03	0.06	0.350	0.024	11.06
5076	405.0	410.0	5.0	2.74	0.35	0.09	0.11	0.117	0.001	11.63
5077	410.0	415.0	5.0	1.58	0.09	0.10	0.05	0.117	0.001	11.55
5078	415.0	420.0	5.0	2.13	0.25	0.08	0.05	0.117	0.001	11.51
5079	420.0	425.0	5.0	12.46	0.58	0.16	0.12	0.350	0.046	11.51
5080	425.0	430.0	5.0	3.28	0.42	0.06	0.07	0.292	0.001	11.51
5081	430.0	435.0	5.0	1.15	0.07	0.05	0.03	0.117	0.001	11.85
5082	435.0	440.0	5.0	1.04	0.06	0.04	0.04	0.117	0.001	11.85
5083	440.0	445.0	5.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
5084	445.0	450.0	5.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
5085	450.0	455.0	5.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
5086	455.0	463.0	8.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages:

59.0	127.0	68.0	49.04	8.99	0.08	2.66	1.53	0.006	9.90
188.0	405.0	217.0	41.15	5.37	0.70	1.88	2.71	0.020	10.55

RESULTS
FINAL

98

24-Jun-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-4

Series
9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Qvb.	0.0	70.0	70.0	0.00	C/I	C/I	C/I	C/I	C/I	15.00
Casing	70.0	74.0	4.0	0.00	C/I	C/I	C/I	C/I	C/I	11.60
5200	74.0	79.0	5.0	0.71	0.07	0.01	0.01	0.058	0.001	11.60
5201	79.0	84.0	5.0	0.73	0.06	0.02	0.01	0.058	0.001	11.60
5202	84.0	89.0	5.0	0.74	0.07	0.02	0.01	0.058	0.001	11.60
5203	89.0	94.0	5.0	0.84	0.07	0.03	0.01	0.058	0.001	11.60
5204	94.0	99.0	5.0	1.52	0.19	0.05	0.01	0.058	0.001	11.60
5205	99.0	104.0	5.0	1.70	0.22	0.06	0.02	0.058	0.001	11.60
5206	104.0	109.0	5.0	1.28	0.09	0.08	0.01	0.058	0.001	11.60
5207	109.0	114.0	5.0	0.64	0.06	0.01	0.01	0.058	0.001	11.60
5208	114.0	119.0	5.0	0.79	0.08	0.01	0.01	0.058	0.001	11.46
5209	119.0	124.0	5.0	0.76	0.07	0.02	0.01	0.058	0.001	11.46
5210	124.0	129.0	5.0	0.71	0.06	0.02	0.01	0.058	0.001	11.70
5211	129.0	134.0	5.0	0.83	0.05	0.04	0.01	0.058	0.001	10.82
5212	134.0	139.0	5.0	12.46	1.80	0.12	1.04	0.875	0.001	9.46
5213	139.0	144.0	5.0	11.28	1.76	0.09	0.48	0.525	0.005	10.63
5214	144.0	149.0	5.0	14.92	2.38	0.24	0.20	0.700	0.004	9.89
5215	149.0	154.0	5.0	16.84	1.17	0.13	2.61	2.740	0.004	9.49
5216	154.0	158.0	4.0	7.81	0.22	0.15	1.26	1.516	0.003	10.07
5217	158.0	162.0	4.0	10.79	0.72	0.12	1.41	1.749	0.004	10.34
5218	162.0	166.0	4.0	12.61	0.92	0.03	0.00	2.915	0.005	11.09
5219	166.0	170.0	4.0	19.57	3.98	0.04	0.17	0.408	0.001	10.30
5220	170.0	174.0	4.0	1.60	0.17	0.01	0.02	0.233	0.001	11.89
5221	174.0	179.0	5.0	1.84	0.26	0.00	0.03	0.175	0.001	11.96
5222	179.0	184.0	5.0	2.48	0.24	0.01	0.24	0.350	0.001	12.09
5223	184.0	189.0	5.0	0.74	0.07	0.01	0.04	0.058	0.001	11.26
5224	189.0	194.0	5.0	0.71	0.06	0.01	0.02	0.058	0.001	11.30
5225	194.0	199.0	5.0	0.80	0.07	0.02	0.03	0.058	0.001	11.33
5226	199.0	204.0	5.0	0.58	0.04	0.01	0.02	0.058	0.001	11.31
5227	204.0	209.0	5.0	1.38	0.20	0.02	0.04	0.058	0.001	11.44
5228	209.0	214.0	5.0	0.68	0.05	0.02	0.02	0.058	0.001	11.48
5229	214.0	219.0	5.0	48.07	9.10	0.13	2.21	1.399	0.001	9.84
5230	219.0	224.0	5.0	25.41	4.93	0.13	0.61	0.408	0.004	10.33

24-Jun-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-4

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
5231	224.0	229.0	5.0	16.35	3.50	0.05	0.01	0.058	0.001	11.04
5232	229.0	234.0	5.0	0.81	0.08	0.02	0.01	0.058	0.001	11.38
5233	234.0	239.0	5.0	0.60	0.03	0.02	0.01	0.058	0.001	11.47
5234	239.0	244.0	5.0	0.99	0.10	0.03	0.02	0.058	0.001	11.37
5235	244.0	249.0	5.0	0.68	0.03	0.03	0.00	0.058	0.001	11.26
5236	249.0	254.0	5.0	3.20	0.03	0.43	0.00	0.058	0.001	11.60
5237	254.0	259.0	5.0	4.91	0.02	0.62	0.00	0.058	0.004	11.60
5238	259.0	264.0	5.0	1.30	0.02	0.14	0.00	0.058	0.001	11.60
5239	264.0	269.0	5.0	0.85	0.02	0.07	0.01	0.058	0.001	11.60
5240	269.0	274.0	5.0	0.92	0.05	0.06	0.01	0.058	0.001	11.60
5241	274.0	279.0	5.0	0.61	0.02	0.03	0.00	0.058	0.001	11.60
5242	279.0	284.0	5.0	0.61	0.04	0.02	0.00	0.058	0.001	11.60
5243	284.0	289.0	5.0	1.09	0.11	0.02	0.12	0.058	0.001	11.60
5244	289.0	319.0	30.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages:

134.0	170.0	36.0	13.35	1.64	0.12	0.92	1.40	0.003	10.13
214.0	229.0	15.0	29.94	5.85	0.10	0.94	0.62	0.002	10.40

HOLE NO. LYN90-4REJ

Series
9070

SAMPLE	FROM	TO	WIDTH	Mattabi			Bondar			Cu			Pb		
				Zn %	Zn %	Zn Average	Cu %	Cu %	Cu Average	Pb %	Pb %	Pb Average			
5211	129.00	134.00	5.00	0.054	0.020	0.037	0.040	0.020	0.030	0.010	0.010	0.010			
5212	134.00	139.00	5.00	1.798	2.020	1.909	0.116	0.120	0.118	1.044	0.890	0.967			
5213	139.00	144.00	5.00	1.762	2.390	2.076	0.094	0.120	0.107	0.482	0.530	0.506			
5214	144.00	149.00	5.00	2.376	2.410	2.393	0.242	0.260	0.251	0.202	0.120	0.161			
5215	149.00	154.00	5.00	1.166	1.000	1.083	0.130	0.130	0.130	2.612	3.160	2.886			
5216	154.00	158.00	4.00	0.218	0.190	0.204	0.150	0.140	0.145	1.258	1.250	1.254			
5217	158.00	162.00	4.00	0.718	0.830	0.774	0.118	0.120	0.119	1.410	1.490	1.450			
5218	162.00	166.00	4.00	0.922	0.900	0.911	0.034	0.040	0.037	0.000*	5.330	5.330			
5219	166.00	170.00	4.00	3.981	3.980	3.980	0.044	0.050	0.047	0.172	0.170	0.171			
5220	170.00	174.00	4.00	0.170	0.100	0.135	0.008	0.010	0.009	0.020	0.020	0.020			
5221	174.00	179.00	5.00	0.262	0.260	0.261	0.002	0.005	0.004	0.034	0.030	0.032			
5222	179.00	184.00	5.00	0.240	0.180	0.210	0.008	0.005	0.007	0.242	0.150	0.196			
5228	209.00	214.00	5.00	0.054	0.020	0.037	0.016	0.005	0.011	0.018	0.020	0.019			
5229	214.00	219.00	5.00	9.100	9.490	9.295	0.130	0.130	0.130	2.212	2.090	2.151			
5230	219.00	224.00	5.00	4.935	4.770	4.852	0.126	0.140	0.133	0.606	0.510	0.558			
5231	224.00	229.00	5.00	3.504	3.430	3.467	0.046	0.050	0.048	0.008	0.010	0.009			
5232	229.00	234.00	5.00	0.080	0.040	0.060	0.020	0.020	0.020	0.006	0.010	0.008			
5236	249.00	254.00	5.00	0.032	-9.000	0.032	0.428	0.490	0.459	0.004	-9.000	0.004			
5237	254.00	259.00	5.00	0.020	-9.000	0.020	0.624	0.670	0.647	0.002	-9.000	0.002			
5238	259.00	264.00	5.00	0.022	-9.000	0.022	0.138	0.140	0.139	0.002	-9.000	0.002			

Weighted Averages

C1	134.0	149.0	15.0			2.13			0.16			0.54
C2	149.0	170.0	21.0			1.38			0.10			2.25
C	134.0	170.0	36.0			1.69			0.12			1.54
B	214.0	229.0	15.0			5.87			0.10			0.91

* Denotes Assay Bust

Series
9070

SAMPLE	FROM	TO	WIDTH	Mattabi		Ag Average	Bondar		Au Average
				Rq	Opt		Rq	Opt	
5211	129.00	134.00	5.00	0.058	0.010	0.034	0.001	0.001	0.001
5212	134.00	139.00	5.00	0.075	0.580	0.727	0.001	0.009	0.005
5213	139.00	144.00	5.00	0.525	0.500	0.512	0.005	0.001	0.003
5214	144.00	149.00	5.00	0.700	0.660	0.680	0.004	0.001	0.003
5215	149.00	154.00	5.00	2.740	2.350	2.545	0.004	0.001	0.003
5216	154.00	158.00	4.00	1.516	1.410	1.463	0.003	0.013	0.008
5217	158.00	162.00	4.00	1.749	1.600	1.675	0.004	0.004	0.004
5218	162.00	166.00	4.00	2.915	2.500	2.708	0.005	0.004	0.005
5219	166.00	170.00	4.00	0.408	0.340	0.374	0.001	0.001	0.001
5220	170.00	174.00	4.00	0.233	0.180	0.207	0.001	0.001	0.001
5221	174.00	179.00	5.00	0.175	0.140	0.157	0.001	0.001	0.001
5222	179.00	184.00	5.00	0.350	0.220	0.285	0.001	0.002	0.002
5228	209.00	214.00	5.00	0.058	0.010	0.034	0.001	0.001	0.001
5229	214.00	219.00	5.00	1.399	1.440	1.420	0.001	0.004	0.003
5230	219.00	224.00	5.00	0.408	0.460	0.434	0.004	0.004	0.004
5231	224.00	229.00	5.00	0.058	0.100	0.079	0.001	0.001	0.001
5232	229.00	234.00	5.00	0.058	0.010	0.034	0.001	0.001	0.001
5236	249.00	254.00	5.00	0.058	0.030	0.074	0.001	0.001	0.001
5237	254.00	259.00	5.00	0.058	0.100	0.079	0.004	0.001	0.003
5238	259.00	264.00	5.00	0.058	0.010	0.034	0.001	0.001	0.001

Weighted Averages

C1	134.0	149.0	15.0		0.64		0.003
C2	149.0	170.0	21.0		1.79		0.004
C	134.0	170.0	36.0		1.31		0.004
B	214.0	229.0	15.0		0.64		0.003

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-5

Series

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Dpt	Au Dpt	IF
9070										
0vb.	0.0	56.0	56.00	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	56.0	61.0	5.00	C/I	C/I	C/I	C/I	C/I	C/I	11.60
5300	61.00	66.00	5.00	0.44	0.040	0.010	0.012	0.005	0.001	11.60
5301	66.00	71.00	5.00	0.40	0.038	0.006	0.006	0.005	0.001	11.60
5302	71.00	76.00	5.00	0.42	0.030	0.014	0.010	0.005	0.001	11.60
5303	76.00	81.00	5.00	0.75	0.038	0.016	0.010	0.117	0.001	11.60
5304	81.00	86.00	5.00	0.57	0.032	0.016	0.006	0.058	0.001	11.60
5305	86.00	91.00	5.00	1.73	0.192	0.058	0.024	0.117	0.001	11.60
5306	91.00	96.00	5.00	0.46	0.016	0.010	0.005	0.058	0.001	11.60
5307	96.00	101.00	5.00	0.33	0.020	0.008	0.005	0.005	0.001	11.60
5308	101.00	106.00	5.00	0.39	0.024	0.014	0.005	0.005	0.001	11.60
5309	106.00	111.00	5.00	0.30	0.014	0.008	0.006	0.005	0.001	11.60
5310	111.00	116.00	5.00	0.63	0.020	0.010	0.006	0.117	0.001	11.60
5311	116.00	121.00	5.00	0.66	0.024	0.012	0.005	0.117	0.001	11.60
5312	121.00	126.00	5.00	0.30	0.016	0.006	0.005	0.005	0.001	11.60
5313	126.00	131.00	5.00	0.29	0.010	0.008	0.005	0.005	0.001	11.60
5314	131.00	136.00	5.00	0.55	0.008	0.006	0.005	0.117	0.001	11.60
5315	136.00	141.00	5.00	0.46	0.016	0.010	0.005	0.058	0.001	11.60
5316	141.00	146.00	5.00	0.30	0.010	0.010	0.005	0.005	0.001	11.60
5317	146.00	151.00	5.00	0.29	0.010	0.008	0.005	0.005	0.001	11.60
5318	151.00	156.00	5.00	0.61	0.016	0.010	0.010	0.117	0.001	11.60
5319	156.00	161.00	5.00	0.41	0.008	0.008	0.006	0.058	0.001	11.60
5320	161.00	166.00	5.00	0.58	0.012	0.008	0.005	0.117	0.001	11.60
5321	166.00	171.00	5.00	0.42	0.010	0.008	0.005	0.058	0.001	11.60
5322	171.00	176.00	5.00	0.54	0.006	0.006	0.005	0.117	0.001	11.60
5323	176.00	181.00	5.00	0.29	0.016	0.005	0.005	0.005	0.001	11.60
5324	181.00	186.00	5.00	0.44	0.018	0.005	0.006	0.058	0.001	11.60
5325	186.00	191.00	5.00	0.29	0.014	0.005	0.006	0.005	0.001	11.60
5326	191.00	196.00	5.00	0.28	0.014	0.005	0.005	0.005	0.001	11.60
5327	196.00	201.00	5.00	0.37	0.030	0.006	0.010	0.005	0.001	11.23
5328	201.00	206.00	5.00	0.29	0.014	0.006	0.008	0.005	0.001	11.37
5329	206.00	211.00	5.00	0.44	0.036	0.014	0.006	0.005	0.001	12.13
5330	211.00	216.00	5.00	2.60	0.316	0.010	0.296	0.233	0.001	11.93

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-5

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>1F</u>
5331	216.00	221.00	5.00	49.33	9.460	0.036	0.434	0.525	0.028	10.78
5332	221.00	226.00	5.00	6.83	0.862	0.018	0.336	0.292	0.010	11.69
5333	226.00	231.00	5.00	7.33	0.704	0.028	0.488	0.466	0.013	11.33
5334	231.00	236.00	5.00	4.82	0.950	0.020	0.092	0.058	0.001	11.58
5335	236.00	241.00	5.00	4.92	0.778	0.038	0.174	0.117	0.004	11.14
5336	241.00	246.00	5.00	3.52	0.566	0.038	0.098	0.175	0.001	11.09
5337	246.00	251.00	5.00	2.65	0.444	0.014	0.082	0.117	0.001	11.60
5338	251.00	256.00	5.00	2.43	0.386	0.016	0.106	0.117	0.001	11.60
5339	256.00	261.00	5.00	1.61	0.250	0.010	0.088	0.058	0.001	11.60
5340	261.00	266.00	5.00	2.80	0.386	0.010	0.450	0.117	0.001	11.60
5341	266.00	271.00	5.00	6.11	0.524	0.008	1.530	0.466	0.004	11.60
5342	271.00	276.00	5.00	5.50	0.954	0.014	0.128	0.117	0.004	11.60
5343	276.00	281.00	5.00	3.36	0.596	0.030	0.022	0.117	0.001	11.60
5344	281.00	286.00	5.00	0.93	0.150	0.008	0.016	0.005	0.001	11.60
5345	286.00	291.00	5.00	0.81	0.126	0.006	0.016	0.005	0.001	11.60
5346	291.00	296.00	5.00	3.43	0.544	0.022	0.066	0.233	0.001	11.85

Weighted Average:

216.00	221.00	5.00	49.33	9.46	0.04	0.43	0.52	0.028	10.78
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09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-6

Series

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
				C/I	C/I	C/I	C/I	C/I	C/I	
0vb.	0.0	72.0	72.0							15.00
Casing	72.0	74.0	2.0							11.60
5400	74.0	79.0	5.0	0.51	0.05	0.01	0.01	0.005	0.001	11.60
5401	79.0	84.0	5.0	0.59	0.03	0.02	0.01	0.058	0.001	11.60
5402	84.0	89.0	5.0	0.72	0.10	0.01	0.02	0.005	0.001	11.60
5403	89.0	94.0	5.0	0.44	0.04	0.01	0.01	0.005	0.001	11.60
5404	94.0	99.0	5.0	0.81	0.11	0.02	0.01	0.005	0.001	11.60
5405	99.0	104.0	5.0	0.69	0.06	0.02	0.01	0.058	0.001	11.60
5406	104.0	109.0	5.0	0.43	0.03	0.02	0.01	0.005	0.001	11.60
5407	109.0	114.0	5.0	0.58	0.04	0.01	0.01	0.058	0.001	11.60
5408	114.0	119.0	5.0	0.42	0.04	0.01	0.01	0.005	0.001	11.60
5409	119.0	124.0	5.0	0.37	0.02	0.01	0.01	0.005	0.001	11.60
5410	124.0	129.0	5.0	0.61	0.05	0.01	0.01	0.058	0.001	11.60
5411	129.0	134.0	5.0	0.40	0.03	0.01	0.01	0.005	0.001	11.60
5412	134.0	139.0	5.0	0.62	0.05	0.01	0.01	0.058	0.001	11.60
5413	139.0	144.0	5.0	0.59	0.08	0.01	0.01	0.005	0.001	11.60
5414	144.0	149.0	5.0	0.37	0.03	0.01	0.01	0.005	0.001	11.60
5415	149.0	154.0	5.0	0.58	0.04	0.01	0.01	0.058	0.001	11.60
5416	154.0	159.0	5.0	0.47	0.03	0.01	0.01	0.058	0.001	11.60
5417	159.0	164.0	5.0	0.69	0.04	0.01	0.01	0.117	0.001	11.60
5418	164.0	168.0	4.0	1.26	0.16	0.01	0.03	0.117	0.001	11.60
5419	168.0	171.0	3.0	2.32	0.35	0.01	0.07	0.175	0.001	11.60
5420	171.0	176.0	5.0	21.88	3.62	0.08	1.30	0.991	0.006	11.30
5421	176.0	181.0	5.0	14.74	2.09	0.10	0.68	0.816	0.011	11.30
5422	181.0	186.0	5.0	8.20	1.23	0.02	0.41	0.525	0.004	11.60
5423	186.0	191.0	5.0	6.39	0.88	0.04	0.08	0.408	0.006	11.60
5424	191.0	195.0	4.0	1.22	0.03	0.01	0.02	0.117	0.004	11.60
5425	195.0	197.8	2.8	2.07	0.05	0.05	0.06	0.233	0.005	11.30
5426	197.8	203.0	5.2	3.97	0.05	0.12	0.01	0.292	0.013	9.60
5427	203.0	208.0	5.0	1.86	0.03	0.04	0.01	0.175	0.006	9.39
5428	208.0	213.0	5.0	0.94	0.09	0.01	0.02	0.117	0.001	8.72
5429	213.0	218.0	5.0	1.14	0.09	0.02	0.02	0.175	0.001	8.78
5430	218.0	222.0	4.0	6.19	0.96	0.02	0.43	0.292	0.003	8.82

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-6

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>IF</u>
5431	222.0	227.0	5.0	119.95	8.24	0.11	2.81	6.705	0.363	7.68
5432	227.0	232.0	5.0	145.53	28.20	0.04	8.34	2.390	0.015	9.41
5433	232.0	237.0	5.0	203.92	38.75	0.03	14.80	4.373	0.005	7.42
5434	237.0	242.0	5.0	44.72	7.23	0.41	0.51	2.332	0.018	8.07
5435	242.0	247.0	5.0	92.14	16.64	0.18	5.16	3.032	0.014	10.07
5436	247.0	252.0	5.0	98.64	18.04	0.17	3.79	3.381	0.020	9.75
5437	252.0	256.0	4.0	41.44	7.45	0.14	1.29	1.924	0.004	10.82
5438	256.0	261.0	5.0	14.21	1.88	0.10	1.01	1.341	0.003	11.23
5439	261.0	266.0	5.0	10.93	1.64	0.04	0.62	0.816	0.003	10.85
5440	266.0	271.0	5.0	8.92	1.21	0.02	0.77	0.875	0.001	11.38
5441	271.0	274.0	3.0	2.29	0.16	0.02	0.31	0.350	0.001	11.54
5442	274.0	277.5	3.5	1.49	0.10	0.02	0.12	0.233	0.001	11.72
5443	277.5	282.0	4.5	50.29	1.62	0.10	3.93	9.678	0.034	9.48
5444	282.0	286.0	4.0	11.08	0.80	0.17	0.70	1.924	0.004	10.59
5445	286.0	289.5	3.5	24.05	3.26	0.06	1.42	1.866	0.015	10.74
5446	289.5	294.0	4.5	6.23	0.76	0.03	0.45	0.758	0.001	11.00
5447	294.0	299.0	5.0	34.19	4.67	0.12	2.09	2.915	0.015	10.78
5448	299.0	304.0	5.0	2.46	0.07	0.06	0.09	0.583	0.001	11.43
5449	304.0	309.0	5.0	4.56	0.15	0.15	0.21	0.991	0.001	9.68
5450	309.0	314.0	5.0	10.15	0.41	0.19	0.74	1.691	0.011	9.01
5451	314.0	319.0	5.0	7.07	0.13	0.26	0.04	1.691	0.003	10.62
5452	319.0	323.5	4.5	4.32	0.54	0.05	0.20	0.466	0.001	10.40
5453	323.5	328.0	4.5	2.97	0.04	0.03	0.16	0.350	0.009	11.62
5454	328.0	333.0	5.0	2.53	0.05	0.07	0.18	0.583	0.001	11.27
5455	333.0	338.0	5.0	2.42	0.22	0.05	0.06	0.350	0.001	11.01
5456	338.0	343.0	5.0	0.87	0.04	0.03	0.03	0.117	0.001	11.57
5457	343.0	348.0	5.0	1.81	0.12	0.04	0.03	0.292	0.001	11.68
5458	348.0	353.0	5.0	1.69	0.04	0.06	0.07	0.350	0.001	11.31
5459	353.0	358.0	5.0	1.28	0.04	0.05	0.03	0.233	0.001	11.64
5460	358.0	363.0	5.0	1.85	0.04	0.03	0.03	0.175	0.006	12.02
5461	363.0	365.7	2.7	3.54	0.10	0.07	0.22	0.408	0.008	11.92
5462	365.7	370.0	4.3	14.01	0.79	0.15	2.64	2.099	0.006	11.37
5463	370.0	375.0	5.0	5.66	0.55	0.06	0.43	0.525	0.005	11.81

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-6

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
5464	375.0	380.0	5.0	30.93	4.56	0.68	0.17	1.924	0.006	8.55
5465	380.0	385.0	5.0	75.40	12.08	1.68	0.17	3.498	0.008	9.19
5466	385.0	390.0	5.0	36.62	4.75	0.89	1.07	2.682	0.009	10.14
5467	390.0	395.0	5.0	9.13	0.35	0.56	0.10	0.991	0.008	8.63
5468	395.0	400.0	5.0	13.27	0.15	1.05	0.17	1.632	0.009	9.44
5469	400.0	405.0	5.0	46.86	4.95	1.75	1.13	3.556	0.018	9.81
5470	405.0	410.0	5.0	34.66	0.14	2.06	0.14	2.449	0.085	8.39
5471	410.0	415.0	5.0	19.62	0.15	1.79	0.07	2.449	0.007	9.17
5472	415.0	420.0	5.0	2.19	0.09	0.13	0.03	0.292	0.001	11.19
5473	420.0	425.0	5.0	1.01	0.05	0.05	0.02	0.117	0.001	10.92
5474	425.0	430.0	5.0	1.76	0.14	0.08	0.03	0.175	0.001	11.67
5475	430.0	435.0	5.0	1.25	0.04	0.06	0.04	0.175	0.001	11.82
5476	435.0	440.0	5.0	2.20	0.14	0.12	0.04	0.233	0.001	11.60
5477	440.0	445.0	5.0	0.93	0.05	0.03	0.03	0.117	0.001	11.60

Weighted Averages:

222.0	256.0	34.0	108.54	18.10	0.16	5.36	3.49	0.064	8.98
256.0	299.0	43.0	17.12	1.70	0.07	1.83	2.16	0.008	10.91
365.7	415.0	49.3	28.82	2.88	1.08	0.59	2.18	0.016	9.63

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-7

Series

9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	IF
Dvb.	0.0	53.0	53.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	53.0	58.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
5500	58.0	64.0	6.0	0.59	0.03	0.02	0.01	0.060	0.001	11.60
5501	64.0	69.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.60
5502	69.0	74.0	5.0	0.50	0.03	0.01	0.01	0.060	0.001	11.60
5503	74.0	79.0	5.0	0.37	0.03	0.01	0.01	0.010	0.001	11.60
5504	79.0	84.0	5.0	0.68	0.05	0.02	0.01	0.060	0.001	11.60
5505	84.0	89.0	5.0	0.63	0.06	0.01	0.01	0.060	0.001	11.60
5506	89.0	94.0	5.0	0.74	0.08	0.01	0.02	0.060	0.001	11.60
5507	94.0	99.0	5.0	0.59	0.05	0.01	0.01	0.060	0.001	11.60
5508	99.0	104.0	5.0	0.65	0.06	0.01	0.02	0.060	0.001	11.60
5509	104.0	109.0	5.0	1.51	0.18	0.03	0.03	0.120	0.001	11.60
5510	109.0	114.0	5.0	1.36	0.15	0.03	0.02	0.120	0.001	11.60
5511	114.0	119.0	5.0	0.63	0.06	0.01	0.01	0.060	0.001	11.60
5512	119.0	124.0	5.0	0.88	0.09	0.02	0.02	0.060	0.001	11.60
5513	124.0	129.0	5.0	1.01	0.12	0.02	0.02	0.060	0.001	11.60
5514	129.0	134.0	5.0	0.74	0.08	0.01	0.02	0.060	0.001	11.60
5515	134.0	139.0	5.0	1.96	0.25	0.03	0.04	0.170	0.001	11.60
5516	139.0	144.0	5.0	1.24	0.12	0.03	0.03	0.120	0.001	11.60
5517	144.0	149.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.60
5518	149.0	154.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.60
5519	154.0	159.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.60
5520	159.0	164.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	11.60
5521	164.0	169.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	11.60
5522	169.0	174.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.00
5523	174.0	179.0	5.0	0.55	0.02	0.02	0.01	0.060	0.001	11.00
5524	179.0	184.0	5.0	0.64	0.09	0.01	0.01	0.010	0.001	11.00
5525	184.0	189.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.00
5526	189.0	194.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.00
5527	194.0	199.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.00
5528	199.0	204.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	11.00
5529	204.0	209.0	5.0	0.59	0.05	0.01	0.01	0.060	0.001	11.00
5530	209.0	214.0	5.0	0.54	0.04	0.01	0.01	0.060	0.001	11.00

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-7

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>IF</u>
5531	214.0	219.0	5.0	0.74	0.03	0.02	0.01	0.120	0.001	11.00
5532	219.0	224.0	5.0	0.74	0.03	0.02	0.01	0.120	0.001	11.00
5533	224.0	229.0	5.0	0.69	0.04	0.01	0.01	0.120	0.001	11.00
5534	229.0	234.0	5.0	0.45	0.02	0.01	0.01	0.060	0.001	11.09
5535	234.0	239.0	5.0	0.69	0.04	0.01	0.01	0.120	0.001	11.15
Y 5536	239.0	244.0	5.0	0.94	0.09	0.01	0.02	0.120	0.001	11.00
5537	244.0	249.0	5.0	2.04	0.21	0.06	0.09	0.170	0.001	10.97
5538	249.0	254.0	5.0	66.07	12.57	0.14	2.08	2.390	0.001	10.34
5539	254.0	259.0	5.0	51.04	9.01	0.19	2.12	2.620	0.001	10.13
5540	259.0	264.0	5.0	43.90	5.92	0.70	2.29	3.910	0.001	8.97
5541	264.0	269.0	5.0	71.65	11.90	0.17	7.34	3.210	0.001	9.92
5542	269.0	274.0	5.0	32.81	4.91	0.06	3.94	2.160	0.001	10.61
5543	274.0	279.0	5.0	71.61	12.48	0.05	5.16	3.500	0.001	10.41
5544	279.0	284.0	5.0	113.23	9.54	0.10	2.27	22.030	0.065	10.01
5545	284.0	289.0	5.0	18.98	3.16	0.09	0.66	1.280	0.001	10.26
Y 5546	289.0	294.0	5.0	20.15	3.03	0.08	1.31	1.690	0.001	11.06
5547	294.0	299.0	5.0	29.96	4.95	0.04	2.13	1.870	0.001	10.88
5548	299.0	304.0	5.0	57.60	9.48	0.04	5.38	3.210	0.001	10.09
5549	304.0	309.0	5.0	17.35	2.13	0.12	1.26	2.100	0.001	10.71
5550	309.0	314.0	5.0	34.26	2.72	0.21	4.68	5.540	0.006	10.51
5551	314.0	319.0	5.0	5.65	0.21	0.05	0.42	1.460	0.001	11.69
5552	319.0	324.0	5.0	12.77	0.90	0.26	0.56	2.450	0.001	10.95
5553	324.0	329.0	5.0	19.60	2.34	0.21	2.00	2.040	0.001	10.38
5554	329.0	334.0	5.0	21.00	4.07	0.11	0.19	0.640	0.001	10.75
5555	334.0	339.0	5.0	55.92	10.84	0.30	0.60	1.750	0.001	10.32
Y 5556	339.0	344.0	5.0	134.60	28.07	0.04	3.08	1.750	0.001	9.85
5557	344.0	349.0	5.0	18.47	2.45	0.18	1.67	1.630	0.001	11.12
5558	349.0	354.0	5.0	80.66	15.28	0.07	4.66	2.100	0.004	10.34
5559	354.0	359.0	5.0	58.79	11.50	0.26	1.11	1.570	0.001	10.54
5560	359.0	364.0	5.0	44.04	8.18	0.15	2.32	1.340	0.001	10.87
5561	364.0	369.0	5.0	67.50	14.86	0.03	0.09	0.120	0.001	11.11
5562	369.0	374.0	5.0	88.61	18.54	0.37	0.88	0.700	0.001	10.29
5563	374.0	379.0	5.0	146.78	29.34	1.14	2.18	1.690	0.005	10.10

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. 17890-7

Series

9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Hg Opt.	Hg Opt.	TE
5564	379.0	384.0	5.0	160.67	33.86	0.22	2.34	1.340	0.005	8.88
5565	384.0	389.0	5.0	165.39	33.07	0.07	6.78	2.740	0.008	9.06
5566	389.0	394.0	5.0	153.69	30.29	0.11	9.32	1.630	0.010	8.84
5567	394.0	399.0	5.0	153.23	30.68	0.29	7.58	1.110	0.010	9.09
5568	399.0	404.0	5.0	112.21	21.43	0.43	8.18	1.280	0.001	10.07
5569	404.0	409.0	5.0	114.46	24.80	0.28	0.47	0.230	0.001	9.99
5570	409.0	414.0	5.0	91.54	15.78	2.90	0.17	0.700	0.001	9.52
5571	414.0	419.0	5.0	117.90	22.61	2.26	0.13	0.640	0.001	9.02
5572	419.0	424.0	5.0	151.32	30.78	1.79	0.16	0.520	0.001	9.16
5573	424.0	429.0	5.0	81.36	16.85	0.72	0.16	0.290	0.001	9.60
5574	429.0	434.0	5.0	54.73	10.35	1.01	0.49	0.410	0.001	10.08
5575	434.0	439.0	5.0	44.58	2.81	4.34	0.13	1.110	0.007	9.76
5576	439.0	444.0	5.0	82.01	14.81	1.67	2.41	0.700	0.001	9.60
5577	444.0	449.0	5.0	59.74	12.35	0.51	0.23	0.230	0.001	9.42
5578	449.0	454.0	5.0	18.23	2.32	1.00	0.08	0.350	0.001	9.96
5579	454.0	459.0	5.0	23.74	3.30	1.11	0.39	0.470	0.001	10.18
5580	459.0	464.0	5.0	59.63	12.35	0.20	0.97	0.410	0.001	10.58
5581	464.0	469.0	5.0	31.03	6.27	0.23	0.42	0.290	0.001	11.24
5582	469.0	474.0	5.0	30.61	4.89	0.13	2.96	1.280	0.005	10.28
5583	474.0	479.0	5.0	56.84	11.44	0.58	0.46	0.410	0.001	10.38
5584	479.0	484.0	5.0	114.20	18.97	3.76	0.19	1.340	0.003	9.82
5585	484.0	489.0	5.0	104.10	17.69	3.12	0.05	1.170	0.010	9.02
5586	489.0	494.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.87
5587	494.0	499.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.93
	499.0	583.0	84.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Average:

249.00 429.0 240.0 70.09 12.84 0.67 2.18 1.95 0.004 10.12

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-8

Series

9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Obs.	0.0	55.0	55.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	55.0	61.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
5600	61.0	66.0	5.0	2.84	0.344	0.046	0.072	0.292	0.001	11.60
5601	66.0	71.0	5.0	4.97	0.762	0.058	0.100	0.350	0.001	11.60
5602	71.0	76.0	5.0	0.86	0.070	0.016	0.012	0.100	0.001	11.60
5603	76.0	81.0	5.0	1.01	0.102	0.018	0.014	0.100	0.001	11.60
5604	81.0	86.0	5.0	0.78	0.054	0.016	0.010	0.100	0.001	11.60
5605	86.0	91.0	5.0	0.63	0.026	0.012	0.006	0.100	0.001	11.60
5606	91.0	96.0	5.0	0.67	0.030	0.016	0.005	0.100	0.001	11.60
5607	96.0	101.0	5.0	0.65	0.030	0.014	0.005	0.100	0.001	11.60
5608	101.0	106.0	5.0	0.72	0.042	0.016	0.008	0.100	0.001	11.60
5609	106.0	111.0	5.0	0.60	0.026	0.008	0.005	0.100	0.001	11.60
5610	111.0	116.0	5.0	0.70	0.028	0.022	0.005	0.100	0.001	11.60
5611	116.0	120.9	4.9	0.71	0.038	0.016	0.010	0.100	0.001	11.60
5612	120.9	125.0	4.1	0.56	0.012	0.012	0.005	0.100	0.001	11.60
5613	125.0	129.0	4.0	0.55	0.010	0.012	0.005	0.100	0.001	11.60
5614	129.0	134.0	5.0	0.56	0.008	0.014	0.005	0.100	0.001	11.60
5615	134.0	138.7	4.7	0.63	0.022	0.016	0.005	0.100	0.001	11.60
5616	138.7	144.0	5.3	0.66	0.028	0.016	0.010	0.100	0.001	11.60
5617	144.0	149.0	5.0	0.65	0.026	0.016	0.008	0.100	0.001	11.60
5618	149.0	154.0	5.0	0.64	0.020	0.018	0.006	0.100	0.001	11.60
5619	154.0	159.0	5.0	0.77	0.048	0.018	0.012	0.100	0.001	11.60
5620	159.0	164.0	5.0	0.56	0.015	0.010	0.005	0.100	0.001	11.60
5621	164.0	169.0	5.0	0.77	0.048	0.020	0.006	0.100	0.001	11.60
5622	169.0	174.0	5.0	0.60	0.016	0.016	0.005	0.100	0.001	11.60
5623	174.0	179.0	5.0	0.58	0.014	0.014	0.005	0.100	0.001	11.60
5624	179.0	184.0	5.0	0.57	0.014	0.012	0.005	0.100	0.001	11.60
5625	184.0	189.0	5.0	0.59	0.016	0.014	0.005	0.100	0.001	11.60
5626	189.0	194.0	5.0	0.58	0.010	0.016	0.005	0.100	0.001	11.60
5627	194.0	199.0	5.0	0.59	0.006	0.016	0.032	0.100	0.001	11.88
5628	199.0	204.0	5.0	0.64	0.030	0.012	0.006	0.100	0.001	11.90
*5629	204.0	208.0	4.0	1.40	0.001	0.026	0.064	0.117	0.005	11.81
5630	208.0	211.0	3.0	1.89	0.218	0.022	0.130	0.175	0.001	9.98

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-8

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
5631	211.0	215.0	4.0	5.36	0.444	0.018	0.836	0.816	0.001	9.81
5632	215.0	220.0	5.0	23.05	4.560	0.032	0.600	0.583	0.001	9.60
5633	220.0	225.0	5.0	131.91	28.800	0.076	0.060	0.466	0.005	8.45
5634	225.0	229.0	4.0	34.35	7.076	0.102	0.030	0.408	0.005	9.38
5635	229.0	234.0	5.0	132.23	29.100	0.074	0.032	0.350	0.001	9.15
5636	234.0	239.0	5.0	19.63	3.920	0.120	0.047	0.408	0.001	11.23
5637	239.0	245.0	6.0	5.58	0.560	0.158	0.050	0.583	0.003	12.21
5638	245.0	250.0	5.0	13.06	1.476	0.336	0.164	1.341	0.004	12.88
5639	250.0	255.0	5.0	6.43	1.138	0.046	0.098	0.292	0.001	10.36
5640	255.0	260.0	5.0	66.79	13.000	0.138	2.714	1.283	0.006	9.89
5641	260.0	265.0	5.0	44.34	9.220	0.110	0.368	0.641	0.001	10.26
5642	265.0	270.0	5.0	80.22	16.060	0.128	3.340	1.224	0.001	8.87
5643	270.0	275.0	5.0	201.60	38.600	0.006	14.640	4.139	0.001	8.49
5644	275.0	280.5	5.5	108.54	21.900	0.126	4.240	1.632	0.001	8.82
5645	280.5	286.0	5.5	103.68	22.500	0.024	0.836	0.525	0.001	10.01
5646	286.0	291.0	5.0	3.52	0.598	0.022	0.070	0.175	0.001	11.21
5647	291.0	295.0	4.0	1.28	0.147	0.022	0.046	0.100	0.001	11.56
5648	295.0	300.0	5.0	10.86	2.028	0.114	0.096	0.292	0.001	10.42
5649	300.0	305.0	5.0	7.92	0.634	0.224	0.024	0.350	0.016	11.60
5650	305.0	310.0	5.0	3.15	0.572	0.005	0.100	0.117	0.001	11.60
5651	310.0	314.0	4.0	5.64	0.768	0.018	0.232	0.641	0.001	11.60
5652	314.0	318.0	4.0	1.55	0.194	0.026	0.040	0.117	0.001	11.60
5653	318.0	323.0	5.0	1.85	0.080	0.112	0.014	0.233	0.001	11.60
5654	323.0	328.0	5.0	1.72	0.156	0.060	0.014	0.175	0.001	11.60
5655	328.0	333.0	5.0	1.94	0.134	0.086	0.020	0.233	0.001	11.60
5656	333.0	338.0	5.0	2.49	0.314	0.068	0.022	0.175	0.001	11.60
5657	338.0	343.0	5.0	2.82	0.218	0.144	0.010	0.292	0.001	11.60
5658	343.0	348.0	5.0	1.84	0.106	0.090	0.020	0.233	0.001	11.60
5659	348.0	353.0	5.0	2.65	0.230	0.130	0.018	0.233	0.001	11.60
5660	353.0	358.0	5.0	2.30	0.126	0.150	0.012	0.233	0.001	11.60
5661	358.0	363.0	5.0	0.81	0.066	0.012	0.012	0.100	0.001	11.60
5662	363.0	368.0	5.0	1.05	0.080	0.038	0.020	0.100	0.001	11.60
5663	368.0	373.0	5.0	1.12	0.124	0.018	0.024	0.100	0.001	11.60

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Noranda Exploration Inc.
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HOLE NO. LYN90-8

Series 9070 SAMPLE	FROM	TO	WIDTH	NSV	Zn % N/S	Cu % N/S	Pb % N/S	Ag Opt N/S	Au Opt N/S	TF
5664-5675	373.0	433.0	60.0	0.00						11.85
Weighted Averages										
	215.0	286.0	71.0	69.50	14.16	0.11	1.95	0.99	0.002	10.00
	215.0	291.0	76.0	65.16	13.27	0.10	1.83	0.94	0.002	10.08

* note: Zinc assay of ~14% wrong

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Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-9

Series

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SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Obs.	0.0	50.0	50.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	50.0	54.5	4.5	C/I	C/I	C/I	C/I	C/I	C/I	11.18
5700	54.5	60.0	5.5	5.14	1.030	0.005	0.005	0.120	0.001	11.18
5701	60.0	65.0	5.0	3.85	0.740	0.005	0.020	0.120	0.001	11.64
5702	65.0	70.0	5.0	0.92	0.100	0.020	0.020	0.060	0.001	11.77
5703	70.0	73.7	3.7	1.13	0.130	0.005	0.030	0.120	0.001	11.78
5704	73.7	79.0	5.3	4.41	0.430	0.080	0.140	0.640	0.001	10.25
5705	79.0	83.6	4.6	3.11	0.350	0.080	0.100	0.290	0.001	10.11
5706	83.6	89.0	5.4	0.97	0.130	0.005	0.030	0.060	0.001	11.71
5707	89.0	95.0	6.0	1.85	0.150	0.060	0.030	0.230	0.001	11.51
5708	95.0	100.0	5.0	3.60	0.380	0.120	0.060	0.350	0.001	11.69
5709	100.0	105.0	5.0	1.72	0.150	0.060	0.050	0.170	0.001	11.64
5710	105.0	110.0	5.0	151.39	17.780	5.680	0.430	12.940	0.011	9.41
5711	110.0	115.0	5.0	111.62	18.320	1.900	0.800	6.000	0.006	9.55
5712	115.0	120.0	5.0	73.87	7.980	1.790	3.020	8.510	0.008	9.71
5713	120.0	123.0	3.0	31.46	3.310	0.910	0.570	3.910	0.001	11.21
5714	123.0	128.0	5.0	39.95	5.150	0.160	2.720	4.600	0.005	11.76
5715	128.0	133.0	5.0	41.31	3.150	0.690	1.710	7.750	0.006	11.41
5716	133.0	138.0	5.0	77.28	2.060	0.430	1.650	24.250	0.010	11.62
5717	138.0	142.8	4.8	41.53	2.920	0.710	1.690	8.270	0.005	11.19
5718	142.8	148.0	5.2	175.96	30.100	0.005	1.720	14.570	0.010	8.20
5719	148.0	153.0	5.0	101.49	13.380	0.210	9.300	10.780	0.009	9.42
5720	153.0	158.0	5.0	113.74	9.280	0.350	10.740	20.810	0.024	9.31
5721	158.0	163.0	5.0	113.97	17.680	0.300	5.700	9.500	0.010	8.75
5722	163.0	168.0	5.0	102.38	11.480	0.350	10.160	13.930	0.006	9.18
5723	168.0	173.0	5.0	71.97	10.260	0.170	4.560	7.280	0.005	10.12
5724	173.0	178.5	5.5	135.06	17.820	0.360	8.680	15.390	0.019	9.64
5725	178.5	184.0	5.5	119.32	14.120	0.550	7.740	15.970	0.015	9.62
5726	184.0	190.0	6.0	158.25	19.620	0.200	12.440	20.570	0.010	9.43
5727	190.0	194.0	4.0	128.13	11.540	0.050	1.810	27.050	0.030	10.30
5728	194.0	199.0	5.0	104.19	12.440	0.590	2.310	15.850	0.009	10.34
5729	199.0	204.0	5.0	94.59	10.460	0.390	4.580	15.270	0.005	10.18
5730	204.0	209.7	5.7	51.39	8.800	0.300	1.130	2.920	0.007	10.92

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SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Upt.	Au Upt.	IF
5731	209.7	215.0	5.3	1.91	0.310	0.020	0.060	0.060	0.001	11.25
5732	215.0	220.0	5.0	1.18	0.150	0.020	0.050	0.060	0.001	11.33
5733	220.0	224.0	4.0	1.48	0.210	0.020	0.070	0.060	0.001	11.29
5734	224.0	228.0	4.0	2.22	0.290	0.020	0.160	0.170	0.001	11.29
5735	228.0	231.0	3.0	41.30	3.720	0.470	2.680	7.170	0.001	10.47
5736	231.0	236.0	5.0	37.35	4.610	0.120	2.490	5.010	0.001	10.77
5737	236.0	241.0	5.0	47.56	5.060	0.090	4.100	7.280	0.005	10.47
5738	241.0	246.0	5.0	42.15	3.480	0.040	2.330	8.570	0.010	10.70
5739	246.0	251.0	5.0	22.82	3.520	0.040	0.910	2.210	0.001	10.88
5740	251.0	256.0	5.0	27.54	3.900	0.070	2.040	2.740	0.001	10.98
5741	256.0	261.5	5.5	13.86	1.560	0.070	1.490	1.750	0.001	10.82
5742	261.5	266.9	5.4	18.21	2.830	0.190	0.540	1.280	0.001	10.96
5743	266.9	272.0	5.1	3.03	0.490	0.040	0.080	0.120	0.001	11.28
5744	272.0	277.0	5.0	2.50	0.180	0.020	0.060	0.520	0.001	11.32
5745	277.0	282.7	5.7	6.85	0.310	0.080	0.350	1.110	0.010	11.27
5746	282.7	286.0	3.3	41.31	1.390	0.830	1.700	10.310	0.009	9.57
5747	286.0	289.6	3.6	34.69	1.950	0.730	1.820	7.110	0.006	9.63
5748	289.6	295.0	5.4	109.40	17.820	0.350	5.620	7.230	0.012	9.36
5749	295.0	300.0	5.0	64.55	9.580	0.750	1.990	5.250	0.006	10.52
5750	300.0	305.0	5.0	45.73	8.300	0.100	1.750	1.920	0.005	10.82
5751	305.0	310.0	5.0	48.94	8.700	0.090	1.590	2.510	0.006	10.02
5752	310.0	315.0	5.0	6.98	0.860	0.070	0.350	0.820	0.001	11.35
5753	315.0	320.0	5.0	7.46	0.890	0.080	0.350	0.930	0.001	11.69
5754	320.0	325.0	5.0	13.21	2.090	0.050	0.810	0.930	0.001	11.38
5755	325.0	329.4	4.4	8.89	1.320	0.060	0.270	0.820	0.001	11.50
5756	329.4	332.0	2.6	2.41	0.370	0.020	0.120	0.120	0.001	11.27
5757	332.0	337.0	5.0	11.63	1.430	0.100	0.530	1.280	0.004	11.87
5758	337.0	342.0	5.0	50.58	8.860	0.110	3.260	2.100	0.005	9.69
5759	342.0	347.0	5.0	9.38	0.940	0.050	1.310	1.220	0.001	10.39
5760	347.0	352.0	5.0	5.25	0.540	0.060	0.410	0.700	0.001	11.01
5761	352.0	357.5	5.5	9.52	0.830	0.160	0.320	0.990	0.011	10.57
5762	357.5	363.0	5.5	49.32	2.250	0.140	6.720	9.900	0.030	9.54
5763	363.0	369.0	6.0	7.50	0.720	0.070	0.380	0.990	0.005	11.01

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SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt.	Au Opt.	TF
5764	369.0	375.0	6.0	2.59	0.280	0.040	0.140	0.290	0.001	11.28
5765	375.0	380.0	5.0	9.28	0.840	0.160	1.010	1.220	0.001	10.78
5766	380.0	384.0	4.0	26.54	2.620	0.130	4.100	3.150	0.006	10.11
5767	384.0	389.0	5.0	3.10	0.140	0.050	0.550	0.520	0.001	11.24
5768	389.0	393.5	4.5	1.56	0.130	0.040	0.100	0.170	0.001	11.45
5769	393.5	395.5	2.0	3.43	0.240	0.100	0.290	0.470	0.001	11.91
5770	395.5	401.0	5.5	2.25	0.220	0.040	0.210	0.230	0.001	11.38
5771	401.0	406.0	5.0	54.64	8.840	0.640	0.830	1.400	0.037	10.07
5772	406.0	409.4	3.4	18.86	3.170	0.110	1.520	0.760	0.001	10.52
5773	409.4	410.4	1.0	10.13	1.590	0.130	0.660	0.470	0.001	11.89
5774	410.4	416.0	5.6	17.66	2.450	0.280	0.900	0.820	0.010	10.56
5775	416.0	421.0	5.0	17.48	2.820	0.190	1.630	0.580	0.001	10.66
5776	421.0	426.0	5.0	13.72	1.630	0.120	2.460	0.990	0.001	11.00
5777	426.0	429.4	3.4	37.12	6.860	0.380	1.430	0.520	0.005	10.65
5778	429.4	435.0	5.6	96.47	20.260	0.450	0.950	0.520	0.001	9.52
5779	435.0	440.0	5.0	48.05	9.380	0.410	0.740	0.350	0.009	9.54
5780	440.0	444.0	4.0	29.88	5.450	0.560	0.200	0.290	0.005	10.49
5781	444.0	449.0	5.0	156.49	33.070	0.440	1.820	0.580	0.009	9.14
5782	449.0	453.3	4.3	110.70	22.760	0.680	0.300	0.290	0.018	9.62
5783	453.3	459.0	5.7	1.78	0.070	0.040	0.030	0.060	0.006	12.08
5784	459.0	464.0	5.0	0.49	0.005	0.005	0.010	0.100	0.001	12.19
5785-5794	464.0	515.0	51.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages:

All	105.0	453.3	348.3	49.72	6.73	0.36	2.30	5.26	0.007	10.51
C	105.0	266.9	161.9	71.45	8.71	0.52	3.49	9.29	0.007	10.35
C1	105.0	209.7	104.7	98.87	12.10	0.76	4.64	12.75	0.010	10.03
C2	228.0	266.9	38.9	30.48	3.55	0.12	2.01	4.30	0.003	10.77

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<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>	
Obj.	0.0	59.0	59.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00	
Casing	59.0	63.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60	
5800	63.0	68.0	5.0	1.25	0.200	0.020	0.020	0.010	0.001	11.60	
5801	68.0	73.0	5.0	1.28	0.200	0.020	0.050	0.010	0.001	11.60	
5802	73.0	78.0	5.0	4.25	0.810	0.060	0.030	0.010	0.001	11.60	
5803	78.0	83.0	5.0	3.41	0.610	0.060	0.080	0.010	0.001	11.60	
5804	83.0	88.0	5.0	0.70	0.100	0.005	0.020	0.010	0.001	11.60	
5805	88.0	93.0	5.0	0.50	0.060	0.005	0.005	0.010	0.001	11.60	
5806	93.0	98.0	5.0	1.12	0.110	0.020	0.020	0.120	0.001	11.60	
5807	98.0	103.0	5.0	0.52	0.060	0.005	0.020	0.010	0.001	11.60	
5808	103.0	108.0	5.0	0.82	0.110	0.020	0.005	0.010	0.001	11.60	
5809	108.0	113.0	5.0	0.99	0.140	0.020	0.030	0.010	0.001	11.60	
5810	113.0	118.0	5.0	0.51	0.040	0.020	0.005	0.010	0.001	11.60	
5811	118.0	123.0	5.0	0.46	0.050	0.005	0.005	0.010	0.001	11.60	
5812	123.0	128.0	5.0	0.60	0.060	0.020	0.005	0.010	0.001	11.60	
5813	128.0	133.0	5.0	0.46	0.050	0.005	0.005	0.010	0.001	11.60	
5814	133.0	138.0	5.0	0.69	0.080	0.020	0.005	0.010	0.001	11.60	
5815	138.0	143.0	5.0	0.64	0.070	0.020	0.005	0.010	0.001	11.60	
5816	143.0	148.0	5.0	0.46	0.030	0.020	0.005	0.010	0.001	11.60	
5817	148.0	153.0	5.0	0.32	0.020	0.005	0.005	0.010	0.001	11.60	
5818	153.0	158.0	5.0	0.77	0.120	0.005	0.005	0.010	0.001	11.60	
5819	158.0	163.0	5.0	0.37	0.030	0.005	0.005	0.010	0.001	11.60	
5820	163.0	168.0	5.0	0.78	0.090	0.020	0.040	0.010	0.001	11.60	
5821	168.0	173.0	5.0	0.37	0.030	0.005	0.005	0.010	0.001	11.60	
5822	173.0	178.0	5.0	0.50	0.060	0.005	0.005	0.010	0.001	11.60	
5823	178.0	181.7	3.7	1.21	0.040	0.040	0.020	0.230	0.001	11.60	
5824	181.7	185.0	3.3	0.66	0.005	0.020	0.030	0.120	0.001	11.60	
5825	185.0	190.0	5.0	1.47	0.040	0.040	0.110	0.290	0.001	11.60	
5826	190.0	194.0	4.0	0.91	0.030	0.020	0.040	0.170	0.001	11.60	
5827	194.0	199.0	5.0	0.62	0.020	0.005	0.020	0.120	0.001	11.60	
5828	199.0	204.0	5.0	0.69	0.030	0.005	0.040	0.120	0.001	11.60	

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Noranda Exploration Inc.

Eastern Division

HOLE NO. LYN90-10

Series

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<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Dpt</u>	<u>Au Dpt</u>	<u>TF</u>
5829	204.0	209.0	5.0	0.50	0.030	0.005	0.005	0.060	0.001	11.86
5830	209.0	214.0	5.0	0.50	0.030	0.005	0.005	0.060	0.001	11.68
5831	214.0	219.0	5.0	0.50	0.030	0.005	0.010	0.060	0.001	11.37
5832	219.0	224.2	5.2	0.51	0.030	0.005	0.020	0.060	0.001	10.83
5833	224.2	229.0	4.8	103.06	20.300	0.180	3.640	2.450	0.001	7.76
5834	229.0	233.0	4.0	53.60	11.240	0.070	0.610	0.700	0.001	7.98
5835	233.0	236.5	3.5	21.07	4.490	0.030	0.100	0.170	0.001	8.10
5836	236.5	240.6	4.1	2.48	0.330	0.030	0.040	0.230	0.001	7.45
5837	240.6	246.0	5.4	0.60	0.020	0.005	0.005	0.120	0.001	11.73
5838	246.0	251.0	5.0	1.81	0.230	0.020	0.040	0.170	0.001	10.31
5839	251.0	256.0	5.0	0.78	0.060	0.005	0.005	0.120	0.001	10.61
5840	256.0	260.2	4.2	1.06	0.110	0.005	0.050	0.120	0.001	10.04
5841	260.2	265.0	4.8	4.73	0.580	0.080	0.100	0.520	0.001	11.28
5842	265.0	269.0	4.0	5.39	0.750	0.060	0.230	0.470	0.001	9.81
5843	269.0	273.0	4.0	3.80	0.560	0.070	0.070	0.230	0.001	11.48
5844	273.0	278.0	5.0	14.08	2.310	0.100	0.450	0.930	0.001	11.55
5845	278.0	283.0	5.0	2.65	0.240	0.005	0.040	0.520	0.001	12.00
5846	283.0	288.0	5.0	2.89	0.290	0.005	0.050	0.520	0.001	11.96
5847	288.0	293.0	5.0	2.75	0.290	0.005	0.040	0.470	0.001	12.35
5848	293.0	298.5	5.5	11.40	2.010	0.030	0.450	0.580	0.001	12.41
5849	298.5	302.0	3.5	20.53	4.170	0.060	0.050	0.470	0.001	10.09
5850	302.0	306.0	4.0	4.69	0.620	0.030	0.190	0.520	0.001	12.46
5851	306.0	310.0	4.0	4.77	0.650	0.020	0.070	0.580	0.001	12.60
5852	310.0	315.0	5.0	5.13	0.750	0.020	0.120	0.520	0.001	12.31
5853	315.0	320.0	5.0	4.77	0.640	0.050	0.070	0.520	0.001	11.96
5854	320.0	325.0	5.0	9.64	1.850	0.080	0.060	0.230	0.001	11.77
5855	325.0	330.0	5.0	23.19	4.840	0.080	0.030	0.290	0.001	9.33
5856	330.0	335.0	5.0	31.12	6.470	0.150	0.040	0.350	0.001	9.20
5857	335.0	340.0	5.0	39.49	8.360	0.120	0.110	0.350	0.001	7.82
5858	340.0	345.0	5.0	94.98	20.860	0.060	0.150	0.230	0.001	8.00
5859	345.0	350.0	5.0	166.44	35.160	0.070	4.280	1.110	0.001	8.32

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Noranda Exploration Inc.

Eastern Division

HOLE NO. LYN90-10

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SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
5860	350.0	355.0	5.0	105.83	21.920	0.230	2.270	0.930	0.005	9.32
5861	355.0	360.0	5.0	68.93	14.360	0.120	0.980	0.520	0.007	8.88
5862	360.0	365.0	5.0	57.97	11.060	0.290	3.060	0.760	0.005	9.30
5863	365.0	370.2	5.2	54.98	11.580	0.100	0.820	0.470	0.001	9.75
5864	370.2	375.0	4.8	9.01	1.730	0.090	0.050	0.170	0.001	10.53
5865	375.0	380.0	5.0	3.31	0.200	0.160	0.020	0.470	0.001	9.50
5866	380.0	384.0	4.0	3.95	0.130	0.290	0.020	0.520	0.001	8.61
5867	384.0	389.0	5.0	3.11	0.220	0.160	0.030	0.350	0.001	9.95
5868	389.0	394.0	5.0	4.00	0.770	0.005	0.030	0.120	0.001	11.34
5869	394.0	399.0	5.0	6.81	1.210	0.060	0.070	0.290	0.001	11.35
5870	399.0	404.0	5.0	3.34	0.460	0.040	0.090	0.290	0.001	11.23
5871	404.0	409.0	5.0	13.41	1.990	0.240	0.210	0.990	0.001	9.21
5872	409.0	414.0	5.0	4.11	0.370	0.130	0.210	0.470	0.001	9.33
5873	414.0	419.5	5.5	8.49	0.330	0.300	0.700	1.340	0.005	9.81
5874	419.5	425.0	5.5	14.26	0.540	0.070	1.060	3.380	0.009	9.62
5875	425.0	430.0	5.0	1.42	0.110	0.050	0.005	0.170	0.001	10.80
5876	430.0	435.0	5.0	2.39	0.110	0.130	0.005	0.350	0.001	9.77
5877-5887	435.0	488.0	53.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages:

D	224.2	236.5	12.3	63.64	12.85	0.10	1.65	1.23	0.001	7.93
C1	273.0	278.0	5.0	14.08	2.31	0.10	0.45	0.93	0.001	11.55
C2	293.0	302.0	9.0	14.95	2.85	0.04	0.29	0.54	0.001	11.51
C3	325.0	370.2	45.2	71.36	14.94	0.14	1.30	0.56	0.003	8.88

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Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-11

V90-32486.4

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Qvb.	0.0	49.5	49.5	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	49.5	52.0	2.5	C/I	C/I	C/I	C/I	C/I	C/I	9.60
5900	52.0	57.0	5.0	0.35	0.01	0.02	0.01	0.010	0.001	9.60
5901	57.0	62.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.60
5902	62.0	67.0	5.0	1.27	0.01	0.03	0.01	0.010	0.006	9.60
5903	67.0	72.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.60
5904	72.0	77.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.60
5905	77.0	82.0	5.0	0.27	0.01	0.01	0.02	0.010	0.001	9.60
5906	82.0	87.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.60
5907	87.0	92.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.60
5908	92.0	97.0	5.0	0.56	0.01	0.04	0.01	0.040	0.001	9.60
5909	97.0	102.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	9.60
5910	102.0	107.0	5.0	0.49	0.02	0.02	0.02	0.030	0.001	9.60
5911	107.0	112.0	5.0	1.80	0.20	0.04	0.14	0.120	0.001	9.60
5912	112.0	116.0	4.0	17.65	3.19	0.16	0.72	0.300	0.004	9.55
5913	116.0	120.0	4.0	25.02	4.66	0.16	0.31	0.260	0.012	9.47
5914	120.0	124.0	4.0	18.96	3.18	0.17	0.69	0.420	0.010	9.58
5915	124.0	129.0	5.0	4.41	0.21	0.01	0.01	0.010	0.020	8.86
5916	129.0	133.0	4.0	22.24	2.95	0.08	0.80	0.280	0.040	10.13
5917	133.0	137.5	4.5	12.41	2.19	0.03	0.07	0.100	0.012	10.19
5918	137.5	141.0	3.5	0.43	0.04	0.01	0.02	0.010	0.001	11.81
5919	141.0	145.0	4.0	0.27	0.01	0.01	0.02	0.010	0.001	11.76
5920	145.0	149.5	4.5	2.99	0.02	0.01	0.03	0.040	0.016	11.68
5921	149.5	154.0	4.5	5.70	0.13	0.08	0.01	0.200	0.024	8.53
5922	154.0	159.0	5.0	5.73	0.13	0.12	0.01	0.580	0.017	8.14
5923	159.0	164.0	5.0	8.73	0.48	0.07	0.06	0.640	0.026	9.42
5924	164.0	169.0	5.0	16.31	1.14	0.11	0.40	0.720	0.048	11.09
5925	169.0	174.0	5.0	15.96	1.31	0.07	1.58	0.900	0.032	10.88
5926	174.0	179.0	5.0	14.68	1.96	0.01	0.93	0.520	0.020	10.71
5927	179.0	184.0	5.0	16.49	0.78	0.22	1.47	1.250	0.039	10.45
5928	184.0	189.0	5.0	15.70	1.36	0.10	1.08	0.870	0.032	10.31
5929	189.0	193.1	4.1	24.72	2.04	0.06	4.39	1.620	0.034	10.40
5930	193.1	199.0	5.9	7.01	0.54	0.06	0.41	0.520	0.014	11.05

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Noranda Exploration Inc.
Eastern Division

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V90-32486.4

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
5931	199.0	204.0	5.0	29.25	2.23	0.05	1.93	1.640	0.073	11.06
5932	204.0	209.0	5.0	20.30	1.16	0.07	1.92	1.370	0.052	11.00
5933	209.0	214.0	5.0	25.35	1.78	0.10	2.65	1.840	0.052	10.58
5934	214.0	219.0	5.0	21.61	0.85	0.07	2.12	1.600	0.063	11.11
5935	219.0	224.0	5.0	5.59	0.08	0.04	0.42	0.420	0.020	10.85
5936	224.0	229.0	5.0	13.95	0.13	0.03	1.15	1.020	0.054	10.89
5937	229.0	234.0	5.0	10.55	0.27	0.10	0.77	0.780	0.034	11.02
5938	234.0	239.0	5.0	55.84	6.91	0.12	0.95	0.900	0.121	10.74
5939	239.0	244.0	5.0	26.63	1.52	0.12	2.45	1.440	0.073	10.72
5940	244.0	249.0	5.0	32.01	3.64	0.13	1.53	0.960	0.062	10.64
5941	249.0	252.0	3.0	18.06	3.11	0.13	0.95	0.300	0.008	10.27
5942	252.0	257.0	5.0	90.27	8.79	4.55	0.20	2.020	0.096	9.11
5943	257.0	262.0	5.0	76.49	12.74	2.05	0.17	0.880	0.022	8.97
5944	262.0	267.0	5.0	131.07	23.90	1.73	0.15	0.840	0.061	8.72
5945	267.0	272.0	5.0	120.77	20.50	3.28	0.04	1.160	0.028	8.55
5946	272.0	277.0	5.0	79.90	11.42	2.47	0.12	0.840	0.062	9.55
5947	277.0	282.0	5.0	140.34	22.60	4.42	0.30	1.760	0.034	9.18
5948	282.0	287.0	5.0	131.54	20.20	3.39	0.13	1.250	0.093	9.00
5949	287.0	292.0	5.0	145.07	24.96	1.80	0.11	0.830	0.113	8.92
5950	292.0	297.0	5.0	117.63	22.20	1.93	0.73	0.860	0.015	8.68
5951	297.0	302.0	5.0	180.74	30.30	0.31	0.24	0.200	0.246	8.41
5952	302.0	307.0	5.0	149.60	28.30	0.27	1.80	0.500	0.102	8.69
5953	307.0	312.0	5.0	165.80	34.00	0.17	1.73	0.440	0.052	8.39
5954	312.0	315.0	3.0	101.25	14.20	3.05	0.15	0.980	0.090	9.96
5955	315.0	318.0	3.0	100.75	20.50	0.23	0.17	0.220	0.038	9.55
5956	318.0	322.3	4.3	39.99	4.41	0.36	0.63	0.440	0.094	10.27
5957	322.3	326.0	3.7	39.30	6.34	0.31	0.14	0.200	0.048	10.06
5958	326.0	330.0	4.0	42.98	5.21	0.41	0.04	0.220	0.096	10.17
5959	330.0	334.7	4.7	67.81	13.10	0.40	0.15	0.250	0.033	9.53
5960	334.7	340.0	5.3	137.48	29.10	0.11	0.56	0.400	0.026	8.15
5961	340.0	345.0	5.0	4.23	0.29	0.11	0.02	0.060	0.012	11.76
5962	345.0	350.0	5.0	0.73	0.09	0.02	0.01	0.010	0.001	12.03
5963	350.0	353.7	3.7	0.55	0.05	0.02	0.01	0.010	0.001	11.82

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Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-11

V90-32486.4

Series
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<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
5964	353.7	358.0	4.3	52.50	6.00	0.75	1.00	0.660	0.105	9.87
5965	358.0	362.0	4.0	107.90	8.84	0.27	0.90	0.860	0.371	10.27
5966	362.0	366.5	4.5	16.59	0.62	0.58	1.27	0.560	0.042	10.81
5967-5969	366.5	389.0	22.5	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages:

112.0	137.5	25.5	16.21	2.62	0.10	0.41	0.22	0.016	9.61
112.0	366.5	254.5	50.58	7.72	0.66	0.75	0.72	0.053	10.04
137.5	164.0	26.5	4.30	0.15	0.05	0.02	0.27	0.015	10.08
164.0	234.0	70.0	16.73	1.10	0.08	1.46	1.06	0.040	10.82
164.0	362.0	198.0	54.79	8.45	0.60	0.85	0.75	0.059	9.40
234.0	340.0	106.0	98.26	16.53	1.42	0.60	0.81	0.071	9.35
234.0	362.0	128.0	86.72	14.18	1.22	0.56	0.72	0.075	9.66
234.0	366.5	132.5	74.83	12.05	1.01	0.58	0.64	0.070	9.05

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Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-12

V90-32491.4

Series
9070

SAMPLE	FREE	AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag	Opt	Au	Opt	TF
Dvb.			0.0	70.0	70.0	C/I	C/I	C/I	C/I		C/I		C/I	15.00
Casing			70.0	72.0	2.0	C/I	C/I	C/I	C/I		C/I		C/I	8.44
6000			72.0	76.0	4.0	18.57	2.53	0.09	0.28	0.200	0.034			8.44
6001			76.0	81.0	5.0	35.27	5.90	0.11	0.14	0.160	0.044			8.52
6002			81.0	86.0	5.0	79.95	14.67	0.28	6.13	1.140	0.012			7.58
6003			86.0	91.0	5.0	98.89	17.84	0.22	9.72	1.580	0.010			7.47
6004			91.0	96.0	5.0	6.32	0.54	0.31	0.35	0.320	0.004			8.64
6005	*		96.0	101.0	5.0	4.10	0.12	0.13	0.07	0.170	0.013			8.62
6006			101.0	104.8	3.8	1.85	0.06	0.09	0.02	0.120	0.004			8.13
6007			104.8	109.0	4.2	5.55	0.42	0.24	0.01	0.300	0.008			7.51
6008			109.0	113.0	4.0	1.68	0.09	0.02	0.02	0.040	0.006			9.03
6009			113.0	116.0	3.0	4.01	0.06	0.02	0.01	0.080	0.020			11.60
6010			116.0	116.5	0.5	5.16	0.03	0.05	0.02	0.100	0.026			11.76
6011			116.5	119.5	3.0	7.41	0.06	0.24	0.04	0.980	0.018			10.28
6012			119.5	122.5	3.0	11.45	0.08	0.07	0.06	0.340	0.057			10.27
6013			122.5	126.0	3.5	28.65	0.18	0.08	0.66	0.920	0.142			10.96
6014			126.0	131.0	5.0	8.62	0.04	0.06	0.23	0.380	0.040			9.08
6015			131.0	136.0	5.0	19.43	0.04	0.11	1.89	1.110	0.079			10.39
6016			136.0	141.0	5.0	11.82	0.05	0.07	0.79	0.660	0.050			8.63
6017	*		141.0	146.0	5.0	24.31	0.03	0.17	0.84	1.650	0.105			9.02
6018			146.0	151.0	5.0	34.51	0.03	0.09	4.63	2.330	0.131			9.55
6019	*		151.0	156.3	5.3	40.70	3.18	0.09	2.40	1.530	0.112			8.90
6020			156.3	161.0	4.7	18.23	1.67	0.19	0.72	1.260	0.032			11.07
6021			161.0	166.0	5.0	62.10	10.56	0.02	4.81	1.580	0.028			10.06
6022			166.0	171.0	5.0	17.99	1.43	0.17	0.77	1.080	0.040			10.71
6023			171.0	176.0	5.0	34.32	6.80	0.12	0.68	0.600	0.004			10.15
6024			176.0	181.0	5.0	32.74	6.82	0.07	0.32	0.240	0.004			10.51
6025			181.0	185.2	4.2	29.94	6.41	0.03	0.03	0.100	0.004			13.53
6026			185.2	186.2	1.0	2.14	0.40	0.01	0.03	0.040	0.001			10.78
6027			186.2	191.7	5.5	7.15	1.32	0.03	0.04	0.120	0.004			10.87
6028			191.7	192.8	1.1	1.06	0.10	0.03	0.02	0.090	0.001			10.99
6029			192.8	195.1	2.3	28.46	5.91	0.03	0.13	0.220	0.006			10.94
6030			195.1	199.0	3.9	5.11	0.83	0.03	0.17	0.120	0.004			11.40

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Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-12

V90-32491.4

Series
9070

<u>SAMPLE</u>	<u>FREE</u>	<u>AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
6031			199.0	203.0	4.0	33.70	7.24	0.04	0.01	0.100	0.004	10.94
6032	#		203.0	207.0	4.0	22.70	2.91	0.12	0.84	1.550	0.023	10.62
6033			207.0	209.8	2.8	3.13	0.25	0.04	0.03	0.140	0.008	11.33
6034			209.8	213.0	3.2	0.37	0.03	0.01	0.01	0.010	0.001	11.80
6035			213.0	217.0	4.0	0.33	0.02	0.01	0.01	0.010	0.001	11.26
6036			217.0	221.0	4.0	0.58	0.02	0.03	0.02	0.040	0.001	12.00
6037			221.0	226.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	11.79
6038			226.0	230.0	4.0	14.84	0.26	1.28	0.13	0.760	0.020	11.91
6039	#		230.0	235.0	5.0	15.38	0.04	0.30	0.05	0.240	0.074	11.58
6040			235.0	240.0	5.0	1.68	0.04	0.11	0.01	0.040	0.004	11.90
6041			240.0	245.0	5.0	0.61	0.01	0.06	0.01	0.010	0.001	11.60
6042			245.0	250.0	5.0	0.70	0.01	0.07	0.01	0.010	0.001	11.60
6043			250.0	255.0	5.0	0.70	0.01	0.07	0.01	0.010	0.001	11.60
6044			255.0	260.0	5.0	0.59	0.02	0.04	0.02	0.020	0.001	11.60
6045			260.0	265.0	5.0	0.60	0.01	0.04	0.02	0.040	0.001	11.60
6046			265.0	270.0	5.0	0.58	0.01	0.04	0.01	0.040	0.001	11.60
6047			270.0	275.0	5.0	0.46	0.01	0.02	0.01	0.040	0.001	11.60
6048			275.0	280.0	5.0	0.62	0.02	0.04	0.01	0.040	0.001	11.60
6049			280.0	285.0	5.0	0.62	0.02	0.04	0.01	0.040	0.001	11.60
6050			285.0	290.0	5.0	0.56	0.02	0.03	0.01	0.040	0.001	11.60
6051			290.0	295.0	5.0	0.57	0.02	0.04	0.01	0.020	0.001	11.60
6052			295.0	300.0	5.0	0.48	0.02	0.03	0.01	0.010	0.001	11.60
6053			300.0	305.0	5.0	3.21	0.55	0.02	0.20	0.080	0.001	11.60
6054			305.0	354.0	49.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

			72.0	91.0	19.0	60.25	10.64	0.18	4.27	0.80	0.025	7.98
			119.5	207.0	87.5	24.51	2.82	0.08	1.12	0.86	0.046	10.33
			119.5	151.0	31.5	19.94	0.06	0.09	1.41	1.11	0.085	9.60

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-12

* V90-32491.4

Series
9070

<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
		151.0	207.0	56.0	27.08	4.37	0.08	0.96	0.72	0.023	10.74

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-13

V90-32495.4

V90-32495.5

Series													
9070													
SAMPLE	FREE	AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF	
Sub.			0.0	58.0	58.0	C/I	C/I	C/I	C/I	C/I	C/I		15.00
Casing			58.0	63.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I		11.60
6100-6129			63.0	209.0	146.0	0.00	N/S	N/S	N/S	N/S	N/S		11.60
6130			209.0	214.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001		11.60
6131			214.0	219.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001		11.60
6132			219.0	224.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001		11.60
6133			224.0	229.0	5.0	0.60	0.08	0.01	0.01	0.010	0.001		11.60
6134			229.0	233.0	4.0	1.60	0.20	0.03	0.03	0.120	0.001		10.73
6135			233.0	237.7	4.7	1.44	0.11	0.04	0.07	0.170	0.001		10.82
6136			237.7	242.0	4.3	2.81	0.40	0.03	0.12	0.200	0.001		10.52
6137			242.0	247.0	5.0	24.78	2.24	0.09	0.53	0.960	0.065		10.29
6138			247.0	251.1	4.1	0.97	0.07	0.03	0.03	0.100	0.001		10.29
6139			251.1	255.0	3.9	0.34	0.02	0.01	0.02	0.010	0.001		12.03
6140			255.0	259.0	4.0	1.27	0.02	0.01	0.02	0.040	0.006		11.89
6141			259.0	261.8	2.8	16.50	0.08	0.12	3.70	3.230	0.016		9.97
6142			261.8	265.0	3.2	7.38	0.41	0.11	0.15	1.030	0.012		10.54
6143			265.0	269.3	4.3	23.21	0.44	0.10	0.67	4.170	0.054		10.62
6144			269.3	274.0	4.7	73.89	10.20	0.08	2.31	5.340	0.066		10.51
6145			274.0	278.5	4.5	27.27	4.60	0.03	1.15	1.180	0.012		11.29
6146			278.5	283.0	4.5	23.03	2.51	0.30	0.22	2.430	0.020		11.28
6147			283.0	288.0	5.0	43.39	5.77	0.05	4.66	3.950	0.009		10.70
6148			288.0	292.8	4.8	15.97	2.90	0.07	0.40	0.730	0.001		10.84
6149			292.8	298.0	5.2	57.26	10.71	0.11	2.60	2.040	0.001		10.45
6150			298.0	303.0	5.0	36.90	6.62	0.01	2.63	1.290	0.004		10.51
6151			303.0	306.0	3.0	6.28	1.05	0.02	0.29	0.360	0.001		11.58
6152			306.0	310.0	4.0	0.65	0.07	0.01	0.03	0.040	0.001		10.92
6153			310.0	314.0	4.0	0.61	0.06	0.01	0.03	0.040	0.001		11.16
6154			314.0	318.4	4.4	0.48	0.05	0.01	0.02	0.010	0.001		11.12
6155			318.4	324.0	5.6	8.32	1.50	0.01	0.45	0.320	0.001		11.37
6156			324.0	329.0	5.0	9.90	1.31	0.05	0.70	0.590	0.008		10.84
6157			329.0	334.0	5.0	25.24	4.67	0.11	0.87	0.860	0.002		11.04
6158			334.0	339.0	5.0	17.87	3.11	0.12	0.64	0.800	0.002		11.12
6159			339.0	344.2	5.2	140.18	25.09	0.02	11.38	4.070	0.020		8.02

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-13

V90-32495.4
V90-32495.5

Series												
9070												
SAMPLE	FREE AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF	
6189		482.0	487.0	5.0	12.17	0.51	0.73	0.02	1.240	0.012	9.45	
6190		487.0	491.6	4.6	4.88	0.03	0.07	0.38	0.440	0.016	11.25	
6191-6197		491.6	562.0	70.4	0.00	N/S	N/S	N/S	N/S	N/S	11.85	

possible free gold

* rejects reassayed

Weighted Averages:

D1		242.0	247.0	5.0	24.78	2.24	0.09	0.53	0.96	0.065	10.29	
C1		265.0	303.0	38.0	38.14	5.62	0.09	1.89	2.62	0.020	10.77	
B1		318.0	348.0	33.6	40.65	5.69	0.06	2.25	1.20	0.053	10.67	
B2		380.0	390.0	10.0	20.91	1.72	0.16	1.53	1.96	0.032	10.79	
A1		465.5	477.0	11.5	62.71	12.55	0.35	0.63	0.99	0.005	9.67	
		209.0	242.0	33.0	0.98	0.11	0.02	0.03	0.07	0.001	11.24	
		242.0	247.0	5.0	24.78	2.24	0.09	0.53	0.96	0.065	10.29	
		247.0	265.0	18.0	4.46	0.11	0.05	0.62	0.72	0.006	11.02	
		265.0	303.0	38.0	38.14	5.62	0.09	1.89	2.62	0.020	10.77	
		303.0	329.0	26.0	4.70	0.72	0.02	0.28	0.24	0.002	11.15	
		329.0	352.0	23.0	55.20	7.66	0.07	3.02	1.54	0.075	10.46	
		352.0	375.7	23.7	1.08	0.07	0.01	0.04	0.03	0.004	11.31	
		375.7	390.0	14.3	18.10	1.52	0.14	1.25	1.61	0.028	10.75	
		390.0	465.5	75.5	5.54	0.61	0.03	0.33	0.68	0.003	11.61	
		465.5	477.0	11.5	62.71	12.55	0.35	0.63	0.99	0.005	9.67	

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-13

V90-32495.4
V90-32495.5

Series
9070

<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
		477.0	491.6	14.6	8.21	0.35	0.43	0.14	0.84	0.009	10.09

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-14

V90-32512.4

Series	FREE	AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070												
<u>SAMPLE</u>	<u>FREE</u>	<u>AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
0vb.			0.0	55.0	55.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing			55.0	60.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
6200-6255			60.0	315.0	255.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
6256			315.0	320.0	5.0	0.27	0.01	0.01	0.02	0.010	0.001	11.33
6257			320.0	325.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.53
6258			325.0	330.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.51
6259			330.0	334.0	4.0	15.79	3.25	0.04	0.07	0.270	0.001	10.20
6260			334.0	338.0	4.0	44.99	9.47	0.03	0.39	0.510	0.003	10.49
6261			338.0	343.0	5.0	17.19	2.43	0.03	1.29	1.720	0.001	10.87
6262			343.0	348.0	5.0	40.11	7.70	0.04	1.70	1.210	0.001	10.36
6263			348.0	352.5	4.5	11.61	1.48	0.10	1.25	0.910	0.003	10.79
6264			352.5	358.0	5.5	3.82	0.47	0.02	0.18	0.470	0.001	11.38
6265			358.0	361.0	3.0	12.34	2.12	0.12	0.15	0.470	0.004	10.92
6266	#		361.0	364.5	3.5	14.63	1.21	0.07	2.31	1.750	0.009	11.32
6267			364.5	368.0	3.5	0.66	0.06	0.01	0.05	0.050	0.001	11.74
6268			368.0	373.0	5.0	4.09	0.17	0.38	0.01	0.150	0.003	11.62
6269			373.0	378.0	5.0	1.33	0.02	0.15	0.01	0.040	0.001	11.67
6270			378.0	383.0	5.0	0.68	0.02	0.06	0.01	0.010	0.001	11.79
6271			383.0	388.0	5.0	0.42	0.01	0.03	0.01	0.010	0.001	11.77
6272			388.0	391.7	3.7	1.72	0.03	0.20	0.01	0.050	0.001	11.59
6273			391.7	392.7	1.0	1.45	0.02	0.17	0.01	0.040	0.001	11.85
6274			392.7	398.0	5.3	5.14	0.11	0.54	0.01	0.130	0.005	11.17
6275			398.0	403.1	5.1	1.47	0.03	0.16	0.01	0.050	0.001	11.62
6276	#		403.1	408.0	4.9	29.11	0.70	2.93	0.01	0.700	0.032	11.00
6277			408.0	413.0	5.0	18.84	0.35	2.35	0.02	0.540	0.005	10.78
6278			413.0	418.0	5.0	21.66	0.16	2.61	0.02	0.730	0.014	11.17
6279			418.0	423.0	5.0	12.59	0.17	1.46	0.01	0.440	0.008	10.89
6280			423.0	428.0	5.0	3.32	0.04	0.40	0.01	0.160	0.001	11.50
			428.0	661.0	233.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
Weighted Averages												
C			330.0	352.5	22.5	25.86	4.81	0.05	1.00	0.97	0.002	10.55

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-14

V90-32512.4

Series
9070

<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
B		358.0	364.5	6.5	13.57	1.63	0.09	1.31	1.16	0.007	11.13
A		403.1	423.0	19.9	20.50	0.34	2.33	0.02	0.60	0.015	10.96
		330.0	348.0	18.0	29.42	5.64	0.04	0.93	0.99	0.001	10.50
		348.0	364.5	16.5	9.79	1.20	0.07	0.92	0.86	0.004	11.12
		364.5	428.0	63.5	7.91	0.14	0.88	0.01	0.24	0.006	11.40

RESULTS FINAL

9.6

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-15

* V90-32531.4

Series													
9070													
SAMPLE	FREE	AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF	
Sub.			0.0	72.0	72.0	C/I	C/I	C/I	C/I	C/I	C/I		15.00
Casing			72.0	76.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I		11.30
6300-6344			76.0	291.0	215.0	0.00	N/S	N/S	N/S	N/S	N/S		11.40
6345			291.0	296.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001		11.60
6346			296.0	301.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001		11.60
6347			301.0	306.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001		11.60
6348			306.0	311.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001		11.60
6349			311.0	316.0	5.0	9.28	1.29	0.08	0.05	0.410	0.011		10.30
6350			316.0	320.5	4.5	4.18	0.42	0.12	0.01	0.530	0.001		10.30
6351			320.5	325.0	4.5	4.92	0.63	0.06	0.04	0.320	0.005		11.30
6352			325.0	330.0	5.0	2.41	0.42	0.01	0.08	0.090	0.001		11.30
6353			330.0	335.3	5.3	1.36	0.23	0.01	0.02	0.040	0.001		11.30
6354			335.3	341.0	5.7	2.67	0.39	0.01	0.01	0.010	0.005		11.60
6355			341.0	346.0	5.0	5.62	0.49	0.01	0.08	0.090	0.018		11.60
6356			346.0	351.0	5.0	8.41	0.34	0.01	0.20	0.390	0.033		11.60
6357			351.0	357.0	6.0	1.86	0.19	0.04	0.10	0.180	0.001		11.60
6358			357.0	362.0	5.0	0.56	0.01	0.01	0.04	0.090	0.001		11.43
6359			362.0	367.0	5.0	0.94	0.09	0.01	0.07	0.100	0.001		11.43
6360			367.0	372.0	5.0	0.67	0.01	0.02	0.02	0.120	0.001		11.28
6361			372.0	377.5	5.5	0.77	0.03	0.03	0.04	0.090	0.001		11.37
6362			377.5	381.0	3.5	28.41	4.20	0.02	3.04	0.800	0.022		10.46
6363			381.0	386.0	5.0	13.82	1.51	0.06	2.93	0.900	0.005		10.72
6364			386.0	391.0	5.0	26.11	4.64	0.08	2.18	0.780	0.001		10.10
6365			391.0	396.0	5.0	23.32	1.63	0.15	6.71	1.610	0.017		10.45
6366	*		396.0	400.7	4.7	18.53	1.27	0.08	4.32	1.130	0.025		10.92
6367	*		400.7	404.0	3.3	14.12	0.04	0.04	2.40	1.370	0.043		10.88
6368			404.0	409.0	5.0	1.96	0.02	0.03	0.30	0.250	0.004		11.10
6369			409.0	413.0	4.0	0.45	0.02	0.01	0.02	0.040	0.001		11.30
6370			413.0	418.0	5.0	0.36	0.02	0.01	0.01	0.010	0.001		11.24
6371			418.0	424.0	6.0	1.47	0.15	0.04	0.01	0.140	0.001		11.60
6372			424.0	429.0	5.0	0.63	0.02	0.03	0.02	0.060	0.001		11.60
6373			429.0	433.0	4.0	0.43	0.01	0.02	0.01	0.040	0.001		11.60
6374			433.0	436.4	3.4	1.93	0.02	0.05	0.01	0.060	0.008		11.60

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-15

V90-32531.4

Series
9070

<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag</u>	<u>Opt</u>	<u>Au</u>	<u>Opt</u>	<u>TF</u>
6375-6385		436.4	529.0	92.6	0.00	N/S	N/S	N/S		N/S		N/S	11.85

Free Au

Weighted Averages:

B		377.5	404.0	26.5	20.73	2.25	0.08	3.70	1.10		0.017		10.57
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10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-16

* V90-32545.4

* V90-32571.4

Series	FROM	TO	WIDTH	MSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>MSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Ovb.	0.0	50.0	50.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	50.0	54.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
6400-6435	54.0	227.0	173.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40
6436	227.0	230.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001	11.30
6437	230.0	235.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.30
6438	235.0	240.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.30
6439	240.0	245.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6440	245.0	250.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6441	250.0	255.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6442	255.0	260.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6443	260.0	264.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6444	264.0	267.8	3.8	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6445-6452	267.8	300.0	32.2	0.00	N/S	N/S	N/S	N/S	N/S	11.60
6453	300.0	305.0	5.0	0.80	0.07	0.01	0.04	0.080	0.001	11.25
6454	305.0	310.0	5.0	0.75	0.02	0.02	0.05	0.120	0.001	11.19
6455	310.0	315.0	5.0	0.76	0.06	0.02	0.03	0.060	0.001	11.68
6456	315.0	320.0	5.0	117.91	25.02	0.37	0.16	0.920	0.004	9.41
6457	320.0	324.3	4.3	154.17	31.59	0.95	0.74	1.980	0.002	9.01
6458	324.3	329.0	4.7	3.59	0.46	0.08	0.15	0.260	0.001	11.88
6459	329.0	333.0	4.0	1.66	0.19	0.01	0.14	0.160	0.001	11.84
6460	333.0	337.0	4.0	2.50	0.20	0.02	0.20	0.420	0.001	11.86
6461	337.0	340.5	3.5	3.72	0.07	0.19	0.12	0.740	0.001	11.86
6462	340.5	343.8	3.3	19.48	3.52	0.13	0.49	0.820	0.001	8.56
6463	343.8	348.0	4.2	1.34	0.03	0.02	0.12	0.300	0.001	11.83
6464	348.0	353.0	5.0	0.42	0.01	0.01	0.02	0.060	0.001	11.91
6465	353.0	357.0	4.0	0.47	0.01	0.01	0.01	0.080	0.001	11.89
6466	357.0	360.5	3.5	3.80	0.26	0.12	0.10	0.620	0.001	11.88
6467	360.5	365.8	5.3	36.33	6.44	0.09	1.13	2.090	0.001	9.53
6468	365.8	368.5	2.7	13.46	1.85	0.28	0.29	1.120	0.001	8.59
6469	368.5	373.8	5.3	82.58	8.84	0.06	2.77	14.820	0.009	10.48
6470	373.8	379.0	5.2	52.64	4.69	0.20	2.14	10.650	0.004	11.05
6471	379.0	383.0	4.0	35.95	3.65	0.10	3.68	5.240	0.007	10.35
6472	383.0	386.7	3.7	35.66	6.42	0.09	1.11	1.670	0.004	10.45

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-16

V91-32515.4

V90-32545.4

V90-32571.4

Series

9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
6473	386.7	391.4	4.7	19.51	1.71	0.22	1.97	2.840	0.005	11.35
6474	391.4	395.5	4.1	12.63	2.08	0.08	0.27	0.900	0.001	10.59
6475	395.5	399.8	4.3	1.68	0.03	0.04	0.04	0.420	0.001	11.75
6476	399.8	405.0	5.2	0.75	0.04	0.01	0.05	0.120	0.001	11.41
6477	405.0	410.0	5.0	1.55	0.13	0.02	0.09	0.220	0.001	11.46
6478	410.0	415.0	5.0	28.34	4.88	0.30	0.36	1.540	0.001	11.12
6479	415.0	420.0	5.0	1.60	0.10	0.01	0.20	0.280	0.001	10.88
6480	420.0	425.0	5.0	11.37	1.72	0.24	0.18	0.680	0.001	11.35
6481	425.0	428.4	3.4	1.10	0.14	0.01	0.03	0.080	0.001	11.64
6482	428.4	431.6	3.2	160.29	33.27	0.77	0.32	1.670	0.008	8.91
6483	431.6	437.0	5.4	2.09	0.24	0.02	0.04	0.060	0.004	11.69
6484	437.0	442.0	5.0	3.41	0.31	0.06	0.36	0.340	0.002	11.25
6485	442.0	447.0	5.0	0.95	0.03	0.05	0.02	0.120	0.001	11.07
6486	447.0	452.5	5.5	3.90	0.20	0.06	0.17	0.280	0.010	11.38
6487	452.5	457.0	4.5	117.68	24.17	0.03	2.94	1.200	0.014	9.78
6488	457.0	462.0	5.0	52.48	8.78	0.11	4.02	1.220	0.026	10.22
6489	462.0	467.0	5.0	22.93	3.65	0.15	1.13	0.860	0.012	10.84
6490	467.0	472.0	5.0	44.25	8.26	0.16	1.42	0.940	0.012	11.56
6491	472.0	477.0	5.0	51.92	10.63	0.15	0.77	0.640	0.004	10.51
6492	477.0	482.5	5.5	46.19	8.98	0.24	0.81	0.920	0.006	9.50
6493	482.5	487.0	4.5	0.53	0.03	0.01	0.03	0.060	0.001	11.97
6494	487.0	492.0	5.0	0.69	0.01	0.01	0.01	0.170	0.001	11.76
6495-6499	492.0	552.0	60.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages:

C1	315.0	324.3	9.3	134.68	28.06	0.64	0.43	1.41	0.003	9.23
C2	360.5	395.5	35.0	38.84	4.72	0.13	1.76	5.49	0.004	10.39
C	315.0	395.5	80.5	34.11	5.50	0.16	0.88	2.71	0.003	10.78
B1	410.0	415.0	5.0	28.34	4.88	0.30	0.36	1.54	0.001	11.12
B2	428.4	431.6	3.2	160.29	33.27	0.77	0.32	1.67	0.008	8.91
B	410.0	431.6	21.6	33.48	6.50	0.24	0.22	0.84	0.002	10.87

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-16

V91-32515.4
V90-32545.4
V90-32571.4

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt.</u>	<u>Au Opt.</u>	<u>TF</u>
A	452.5	482.5	30.0	54.71	10.49	0.14	1.81	0.96	0.012	10.40

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-17

V90-32564.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Dpt	Au Dpt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Dpt</u>	<u>Au Dpt</u>	<u>TF</u>
Qub.	0.0	76.0	76.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	76.0	82.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
6500-6567	82.0	484.0	402.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40
6568	484.0	489.0	5.0	0.47	0.01	0.01	0.02	0.020	0.002	11.40
6569	489.0	494.0	5.0	0.63	0.01	0.01	0.04	0.060	0.002	11.54
6570	494.0	499.0	5.0	0.51	0.01	0.01	0.06	0.070	0.001	11.31
6571	499.0	504.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.50
6572	504.0	508.4	4.4	0.54	0.03	0.01	0.01	0.010	0.002	11.35
6573	508.4	513.0	4.6	29.06	3.39	0.06	2.91	3.050	0.013	10.72
6574	513.0	518.0	5.0	22.55	2.52	0.03	2.35	2.300	0.014	10.82
6575	518.0	522.2	4.2	17.37	2.63	0.13	1.18	1.170	0.002	10.23
6576	522.2	526.2	4.0	0.80	0.05	0.01	0.02	0.070	0.002	11.79
6577	526.2	530.0	3.8	0.26	0.01	0.01	0.01	0.010	0.001	12.04
6578-6592	530.0	605.0	75.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
Weighted Average:										
A	508.4	522.2	13.8	23.14	2.84	0.07	2.18	2.21	0.010	10.61

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-18

* V90-32571.4

Series														
9070														
<u>SAMPLE</u>	<u>FREE</u>	<u>AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag</u>	<u>Dpt</u>	<u>Au</u>	<u>Dpt</u>	<u>TF</u>
<u>Obs.</u>			0.0	67.0	67.0	C/I	C/I	C/I	C/I		C/I		C/I	15.00
<u>Casing</u>			67.0	73.0	6.0	C/I	C/I	C/I	C/I		C/I		C/I	11.60
6600-6639			73.0	338.0	265.0	0.00	N/S	N/S	N/S		N/S		N/S	11.40
6640			338.0	343.0	5.0	0.26	0.005	0.005	0.005		0.010		0.001	11.00
6641			343.0	348.0	5.0	0.26	0.005	0.005	0.005		0.010		0.001	11.00
6642			348.0	353.0	5.0	0.26	0.005	0.005	0.005		0.010		0.001	11.62
6643			353.0	356.2	3.2	112.75	20.400	1.300	0.040		4.100		0.014	9.66
6644			356.2	361.0	4.8	2.75	0.430	0.040	0.030		0.140		0.001	11.00
6645			361.0	364.4	3.4	29.18	3.480	1.380	0.040		1.780		0.001	10.22
6646			364.4	369.0	4.6	72.75	15.000	0.580	0.040		0.580		0.001	9.87
6647			369.0	374.0	5.0	37.29	7.590	0.240	0.070		0.560		0.001	10.17
6648			374.0	377.5	3.5	7.10	0.860	0.230	0.040		0.410		0.004	10.50
6649			377.5	382.2	4.7	38.97	6.450	1.230	0.040		0.760		0.001	10.35
6650			382.2	387.0	4.8	0.89	0.080	0.030	0.010		0.060		0.001	11.09
6651			387.0	392.0	5.0	0.36	0.020	0.010	0.005		0.010		0.001	11.46
6652			392.0	397.0	5.0	0.60	0.005	0.030	0.010		0.080		0.001	11.75
6653			397.0	401.0	4.0	0.50	0.005	0.020	0.020		0.060		0.001	11.60
6654			401.0	406.0	5.0	0.66	0.005	0.030	0.020		0.100		0.001	11.60
6655			406.0	411.0	5.0	1.29	0.005	0.090	0.010		0.200		0.001	11.60
6656			411.0	416.0	5.0	0.65	0.005	0.030	0.010		0.100		0.001	11.60
6657			416.0	421.0	5.0	0.54	0.005	0.020	0.010		0.080		0.001	11.30
6658			421.0	426.0	5.0	0.88	0.020	0.030	0.020		0.160		0.001	11.30
6659			426.0	431.0	5.0	0.42	0.005	0.010	0.005		0.060		0.001	11.30
6660			431.0	436.0	5.0	0.33	0.005	0.005	0.005		0.040		0.001	11.30
6661			436.0	441.0	5.0	0.33	0.005	0.005	0.005		0.040		0.001	11.30
6662			441.0	446.0	5.0	0.75	0.005	0.030	0.010		0.140		0.001	11.30
6663			446.0	451.0	5.0	0.59	0.005	0.030	0.005		0.080		0.001	11.30
6664			451.0	455.0	4.0	2.36	0.005	0.190	0.030		0.360		0.001	11.30
6665			455.0	460.0	5.0	0.90	0.005	0.020	0.020		0.220		0.001	11.30
6666			460.0	465.0	5.0	1.33	0.005	0.005	0.030		0.420		0.001	11.30
6667			465.0	470.0	5.0	1.55	0.030	0.030	0.030		0.400		0.001	11.30
6668			470.0	475.0	5.0	4.07	0.080	0.050	0.100		1.220		0.001	11.30
6669			475.0	478.6	3.6	1.66	0.050	0.040	0.040		0.380		0.001	11.30

RESULTS FINAL

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-18

V90-32571.4

Series												
9070												
SAMPLE	FREE	AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
6670			478.6	484.0	5.4	2.13	0.040	0.005	0.040	0.670	0.001	11.30
6671			484.0	490.0	6.0	1.41	0.070	0.020	0.030	0.300	0.001	11.30
6672			490.0	494.0	4.0	3.36	0.020	0.060	0.060	1.040	0.001	11.30
6673			494.0	499.0	5.0	1.32	0.030	0.030	0.010	0.320	0.001	11.30
6674			499.0	504.0	5.0	2.37	0.120	0.080	0.030	0.440	0.001	11.30
6675			504.0	509.0	5.0	6.50	0.130	0.170	0.060	1.470	0.006	11.30
6676			509.0	514.0	5.0	9.83	0.950	0.410	0.050	1.070	0.001	11.35
6677			514.0	519.0	5.0	1.03	0.030	0.040	0.010	0.180	0.001	11.68
6678			519.0	524.0	5.0	0.85	0.040	0.020	0.010	0.140	0.001	11.76
6679			524.0	527.9	3.9	11.92	1.640	0.330	0.060	0.870	0.001	11.70
6680	*		527.9	531.5	3.6	66.90	8.330	3.230	0.060	2.050	0.021	11.04
6681			531.5	536.0	4.5	1.13	0.030	0.020	0.080	0.170	0.002	11.75
6682			536.0	541.0	5.0	1.97	0.070	0.010	0.290	0.220	0.004	11.66
6683			541.0	546.0	5.0	3.32	0.060	0.020	0.190	0.120	0.014	11.34
6684			546.0	551.0	5.0	0.57	0.030	0.020	0.030	0.040	0.001	11.60
6685			551.0	556.0	5.0	0.31	0.010	0.005	0.030	0.010	0.001	11.60
6686			556.0	561.0	5.0	0.41	0.020	0.010	0.050	0.010	0.001	11.60
6687			561.0	566.0	5.0	3.51	0.140	0.070	0.580	0.280	0.006	11.60
6688			566.0	571.0	5.0	6.82	0.180	0.080	1.280	0.620	0.014	11.60
6689			571.0	576.0	5.0	0.39	0.005	0.010	0.030	0.040	0.001	11.00
			576.0	581.0	5.0	0.53	0.020	0.005	0.070	0.060	0.001	11.00
6691			581.0	586.0	5.0	0.40	0.010	0.010	0.020	0.040	0.001	11.00
6692			586.0	591.0	5.0	0.40	0.010	0.005	0.040	0.040	0.001	11.00
6693			591.0	596.0	5.0	0.50	0.020	0.005	0.070	0.050	0.001	11.00
6694			596.0	599.0	3.0	0.52	0.010	0.005	0.100	0.060	0.001	11.00
6695-6699			599.0	666.0	67.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

* Free Gold

Weighted Averages

353.0	382.2	29.2	41.18	7.52	0.67	0.04	1.04	0.003	10.28
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Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-18

V90-32571.4

Series
9070

<u>SAMPLE</u>	<u>FREE</u>	<u>AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
			504.0	514.0	10.0	8.17	0.54	0.29	0.06	1.27	0.004	11.32
			524.0	531.5	7.5	38.31	4.85	1.72	0.06	1.44	0.011	11.38
			566.0	571.0	5.0	6.82	0.18	0.08	1.28	0.62	0.014	11.60

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-19

V90-32571.4

Series	FREE AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070											
<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Dvb.		0.0	68.0	68.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing		68.0	71.0	3.0	C/I	C/I	C/I	C/I	C/I	C/I	11.40
6700-6773		71.0	447.0	376.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40
6774		447.0	451.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6775		451.0	454.5	3.5	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6776		454.5	457.6	3.1	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6777		457.6	462.6	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6778		462.6	465.0	2.4	2.05	0.39	0.01	0.03	0.010	0.001	11.60
6779		465.0	468.0	3.0	0.29	0.01	0.01	0.01	0.010	0.001	11.60
6780		468.0	470.9	2.9	0.33	0.02	0.01	0.01	0.010	0.001	11.60
6781		470.9	471.7	0.8	1.60	0.30	0.01	0.02	0.010	0.001	11.60
6782		471.7	476.0	4.3	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6783		476.0	481.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6784		481.0	486.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6785		486.0	491.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6786		491.0	496.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6787		496.0	501.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6788		501.0	507.5	6.5	0.51	0.01	0.01	0.01	0.100	0.001	11.60
6789		507.5	512.0	4.5	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6790		512.0	517.0	5.0	0.64	0.07	0.02	0.01	0.010	0.001	11.60
6791		517.0	522.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
6792		522.0	527.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	11.60
6793		527.0	532.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6794		532.0	537.0	5.0	0.30	0.01	0.01	0.02	0.010	0.001	10.98
6795		537.0	541.5	4.5	0.32	0.02	0.01	0.01	0.010	0.001	11.37
6796		541.5	542.7	1.2	0.51	0.04	0.02	0.01	0.010	0.001	11.72
6797		542.7	547.0	4.3	0.53	0.04	0.01	0.01	0.040	0.001	11.71
6798		547.0	550.5	3.5	0.50	0.02	0.02	0.01	0.040	0.001	11.64
6799		550.5	555.0	4.5	14.75	1.57	0.96	0.06	0.520	0.001	11.30
6800		555.0	560.0	5.0	5.72	0.41	0.44	0.03	0.340	0.001	10.47
6801		560.0	565.0	5.0	6.30	0.49	0.43	0.05	0.440	0.001	10.98
6802		565.0	570.0	5.0	11.70	0.58	1.00	0.06	0.770	0.004	10.31
6803		570.0	573.0	3.0	9.30	0.97	0.34	0.20	0.930	0.001	11.10

10-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-19

V90-32571.4

Series
9070

<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
6804		573.0	577.2	4.2	4.86	0.41	0.29	0.07	0.360	0.001	11.26
6805		577.2	581.0	3.8	54.23	2.88	5.01	0.08	1.740	0.028	10.33
6806		581.0	584.7	3.7	29.59	1.02	2.90	0.17	1.800	0.010	10.78
6807		584.7	589.0	4.3	10.55	0.98	0.15	0.13	0.910	0.016	10.83
6808	*	589.0	593.0	4.0	21.23	0.99	0.18	0.18	2.580	0.052	10.38
6809		593.0	597.0	4.0	17.18	0.55	1.15	0.08	1.520	0.020	10.68
6810		597.0	600.0	3.0	0.93	0.03	0.03	0.02	0.160	0.001	10.79
6811-6817		600.0	651.0	51.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

* Free Gold

Weighted Averages

A1		550.5	577.2	26.7	8.74	0.72	0.60	0.07	0.54	0.002	10.87
A2		577.2	584.7	7.5	42.08	1.96	3.97	0.12	1.77	0.019	10.55
A3		584.7	597.0	12.3	16.18	0.84	0.48	0.13	1.65	0.029	10.64

11-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-20

V90-32600.4

Series													
9070													
<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>		
Ovb.		0.0	67.0	67.0	C/I	C/I	C/I	C/I	C/I	C/I			15.00
Casing		67.0	72.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I			11.60
6850-6908		72.0	352.0	280.0	0.00	N/S	N/S	N/S	N/S	N/S			11.40
6909		352.0	357.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001			11.00
6910		357.0	360.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001			11.00
6911		360.0	364.3	4.3	0.26	0.01	0.01	0.01	0.010	0.001			11.00
6912		364.3	370.0	5.7	0.26	0.01	0.01	0.01	0.010	0.001			11.00
6913		370.0	375.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001			11.00
6914		375.0	379.5	4.5	0.26	0.01	0.01	0.01	0.010	0.001			11.00
6915		379.5	385.0	5.5	0.26	0.01	0.01	0.01	0.010	0.001			11.00
6916		385.0	391.0	6.0	0.28	0.01	0.01	0.01	0.010	0.001			11.00
6917		391.0	396.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001			11.60
6918		396.0	402.0	6.0	0.26	0.01	0.01	0.01	0.010	0.001			11.60
6919		402.0	408.0	6.0	0.28	0.01	0.01	0.01	0.010	0.001			11.60
6920		408.0	413.5	5.5	0.26	0.01	0.01	0.01	0.010	0.001			11.60
6921		413.5	417.0	3.5	2.34	0.24	0.09	0.01	0.200	0.001			11.60
6922		417.0	422.0	5.0	0.66	0.02	0.03	0.01	0.080	0.001			11.60
6923		422.0	425.6	3.6	0.28	0.01	0.01	0.01	0.010	0.001			11.60
6924		425.6	431.0	5.4	0.42	0.04	0.01	0.01	0.010	0.001			11.60
6925		431.0	436.0	5.0	0.46	0.03	0.01	0.02	0.040	0.001			11.60
6926		436.0	441.4	5.4	0.46	0.01	0.01	0.05	0.060	0.001			11.60
6927		441.4	447.0	5.6	0.26	0.01	0.01	0.01	0.010	0.001			11.60
6928		447.0	451.1	4.1	0.41	0.02	0.01	0.01	0.040	0.001			11.60
6929		451.1	457.0	5.9	0.28	0.01	0.01	0.01	0.010	0.001			11.60
6930		457.0	461.3	4.3	0.28	0.01	0.01	0.01	0.010	0.001			11.60
6931		461.3	465.0	3.7	0.28	0.01	0.01	0.01	0.010	0.001			11.30
6932		465.0	469.6	4.6	0.91	0.02	0.01	0.01	0.240	0.001			11.30
6933		469.6	474.0	4.4	0.40	0.02	0.01	0.01	0.040	0.001			11.30
6934		474.0	478.0	4.0	0.35	0.01	0.01	0.02	0.040	0.001			11.30
6935		478.0	482.3	4.3	0.26	0.01	0.01	0.01	0.010	0.001			11.30
6936		482.3	488.0	5.7	0.28	0.01	0.01	0.01	0.010	0.001			11.60
6937		488.0	492.9	4.9	0.32	0.02	0.01	0.01	0.010	0.001			11.60
6938		492.9	495.5	2.6	0.28	0.01	0.01	0.01	0.020	0.001			11.30

11-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-20

V90-32600.4

Series

9070

<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
6939		495.5	500.0	4.5	0.28	0.01	0.01	0.01	0.010	0.001	11.30
6940		500.0	505.2	5.2	0.28	0.01	0.01	0.01	0.010	0.001	11.60
6941		505.2	511.0	5.8	0.29	0.01	0.01	0.01	0.020	0.001	11.60
6942		511.0	517.0	6.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6943		517.0	523.0	6.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
6944		523.0	529.4	6.4	0.28	0.01	0.01	0.01	0.010	0.001	11.60
6945		529.4	534.0	4.6	0.28	0.01	0.01	0.01	0.010	0.001	11.60
6946		534.0	539.0	5.0	0.36	0.01	0.01	0.01	0.040	0.001	11.60
6947		539.0	544.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
6948		544.0	549.0	5.0	0.34	0.01	0.01	0.01	0.040	0.001	11.60
6949		549.0	554.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6950		554.0	559.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6951		559.0	563.8	4.8	0.26	0.01	0.01	0.01	0.010	0.001	11.60
6952		563.8	567.5	3.7	0.79	0.01	0.01	0.01	0.020	0.004	11.60
6953		567.5	574.2	6.7	0.35	0.01	0.01	0.01	0.040	0.001	9.50
6954		574.2	579.0	4.8	0.45	0.03	0.01	0.01	0.040	0.001	11.60
6955		579.0	584.0	5.0	0.46	0.03	0.01	0.02	0.040	0.001	11.60
6956		584.0	589.0	5.0	0.37	0.03	0.01	0.01	0.010	0.001	11.60
6957		589.0	594.0	5.0	0.63	0.04	0.01	0.01	0.080	0.001	11.60
6958		594.0	599.0	5.0	0.44	0.03	0.01	0.01	0.040	0.001	11.60
6959		599.0	604.0	5.0	0.64	0.03	0.02	0.01	0.080	0.001	11.60
6960		604.0	609.0	5.0	0.65	0.02	0.02	0.01	0.100	0.001	11.60
6961		609.0	614.0	5.0	0.58	0.03	0.01	0.01	0.080	0.001	11.60
6962		614.0	619.0	5.0	0.40	0.02	0.01	0.01	0.040	0.001	11.60
6963		619.0	623.5	4.5	0.46	0.02	0.01	0.01	0.060	0.001	11.60
6964		623.5	628.0	4.5	0.72	0.02	0.01	0.06	0.140	0.001	11.60
6965		628.0	632.0	4.0	0.80	0.02	0.01	0.04	0.180	0.001	11.60
6966		632.0	636.0	4.0	0.42	0.01	0.01	0.02	0.060	0.001	11.60
6967		636.0	640.0	4.0	0.32	0.02	0.01	0.01	0.010	0.001	11.60
6968		640.0	644.0	4.0	6.32	0.01	0.01	0.01	0.180	0.034	11.60
6969		644.0	648.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
6970		648.0	652.0	4.0	1.31	0.01	0.01	0.01	0.080	0.006	11.62
6971		652.0	655.6	3.6	3.37	0.01	0.01	0.02	0.080	0.018	11.23

11-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-20

V90-32600.4

Series

9070

SAMPLE	FREE	AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	IF
6972			655.6	661.7	6.1	2.36	0.02	0.07	0.03	0.300	0.006	11.02
6973			661.7	666.0	4.3	27.81	0.05	0.18	4.62	2.790	0.081	10.72
6974			666.0	671.0	5.0	38.57	0.07	0.20	5.17	3.060	0.135	10.67
6975			671.0	676.0	5.0	36.42	0.11	0.32	3.53	2.480	0.137	10.41
6976	#		676.0	681.0	5.0	41.11	0.57	0.19	4.97	2.690	0.144	10.82
6977			681.0	686.0	5.0	24.80	0.62	0.22	4.95	2.490	0.049	10.99
6978			686.0	690.0	4.0	36.41	0.61	0.27	6.16	3.160	0.097	10.76
6979	#		690.0	695.0	5.0	24.85	0.19	0.24	2.54	1.740	0.088	11.32
6980			695.0	700.0	5.0	9.95	0.15	0.18	1.06	0.820	0.028	11.51
6981			700.0	705.0	5.0	11.53	0.10	0.19	0.71	0.730	0.042	11.43
6982			705.0	710.0	5.0	0.51	0.03	0.01	0.03	0.040	0.001	11.67
6983			710.0	715.0	5.0	0.34	0.02	0.01	0.02	0.010	0.001	11.63
6984			715.0	720.0	5.0	14.93	0.07	0.07	2.05	1.120	0.052	11.07
6985			720.0	725.0	5.0	3.72	0.07	0.11	0.47	0.440	0.006	13.16
6986			725.0	729.0	4.0	5.13	0.45	0.06	0.26	0.280	0.010	10.77
6987			729.0	733.5	4.5	8.18	0.66	0.04	0.80	0.500	0.016	11.17
6988			733.5	738.0	4.5	1.58	0.04	0.03	0.03	0.060	0.006	11.43
6989			738.0	743.0	5.0	0.62	0.04	0.02	0.03	0.040	0.001	11.36
6990			743.0	747.0	4.0	5.38	0.26	0.07	0.12	0.220	0.018	11.31
6991			747.0	750.5	3.5	14.07	0.58	0.15	0.95	0.600	0.046	10.97
6992			750.5	755.0	4.5	31.65	3.09	0.21	1.49	0.800	0.074	10.78
6993			755.0	760.0	5.0	53.64	4.68	0.31	2.70	1.330	0.141	10.69
6994			760.0	765.0	5.0	18.04	2.49	0.28	0.57	0.520	0.018	10.64
6995			765.0	770.0	5.0	20.38	1.80	0.65	1.61	1.240	0.018	10.31
6996			770.0	775.0	5.0	9.91	0.36	0.68	0.31	0.870	0.008	11.30
6997			775.0	780.6	5.6	29.44	0.67	0.73	1.16	1.380	0.099	10.58
6998			780.6	785.0	4.4	183.78	38.70	0.45	1.68	1.080	0.014	8.80
6999			785.0	790.0	5.0	128.58	23.84	1.75	0.89	1.710	0.029	8.65
7000			790.0	795.0	5.0	126.33	26.39	0.19	1.62	0.770	0.016	9.33
7001			795.0	797.0	2.0	3.28	0.53	0.05	0.17	0.080	0.001	11.15
7002			797.0	803.0	6.0	185.56	38.70	0.10	4.59	1.620	0.009	8.60
7003			803.0	807.0	4.0	47.00	7.91	0.97	0.10	0.960	0.016	9.64
7004			807.0	812.0	5.0	96.04	18.62	0.98	0.45	1.010	0.018	9.70

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-20

V90-32600.4

Series											
9070											
SAMPLE	FREE AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt.	Au Opt.	T
7005		812.0	816.0	4.0	65.30	12.25	0.67	0.36	0.990	0.018	10.5
7006		816.0	821.0	5.0	71.59	7.59	1.17	1.35	1.930	0.138	10.4
7007		821.0	826.0	5.0	29.20	4.40	0.13	0.68	0.520	0.038	11.2
7008		826.0	829.0	3.0	0.72	0.10	0.01	0.04	0.010	0.001	12.0
7009		829.0	832.0	3.0	51.09	5.35	0.20	0.43	0.760	0.137	10.7
7010		832.0	837.0	5.0	6.37	1.26	0.04	0.03	0.100	0.001	11.9
7011		837.0	842.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.9
7012-7036		842.0	968.0	126.0	0.00	N/S	N/S	N/S	N/S	N/S	11.8
Weighted Averages											
C		661.7	695.0	33.3	32.85	0.31	0.23	4.51	2.61	0.105	10.8
A1		750.5	770.0	19.5	30.91	3.01	0.37	1.60	0.98	0.062	10.6
A2		775.0	795.0	20.0	112.40	21.26	0.79	1.32	1.24	0.042	9.4
A3		797.0	826.0	29.0	87.82	16.07	0.64	1.44	1.20	0.040	9.9
A1-A4		750.5	832.0	81.5	68.82	11.89	0.56	1.26	1.05	0.045	10.2
		661.7	780.6	118.9	7.56	0.72	0.22	1.85	1.18	0.053	11.1
		780.6	832.0	51.4	6.90	17.60	0.60	1.23	1.06	0.036	9.9
		695.0	750.5	55.5	7.70	0.19	0.08	0.55	0.41	0.019	11.4
		661.7	750.5	88.8	4.49	0.24	0.14	2.04	1.23	0.051	11.2

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-21

V90-32615.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
9070									
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>
Qvb.	0.0	71.0	71.0	C/I	C/I	C/I	C/I	C/I	C/I
Casing	71.0	76.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I
7050-7102	76.0	328.5	252.5	0.00	N/S	N/S	N/S	N/S	N/S
7103	328.5	333.2	4.7	0.26	0.01	0.01	0.01	0.010	0.001
7104	333.2	337.0	3.8	0.26	0.01	0.01	0.01	0.010	0.001
7105	337.0	341.5	4.5	0.26	0.01	0.01	0.01	0.010	0.001
7106	341.5	343.8	2.3	0.26	0.01	0.01	0.01	0.010	0.001
7107	343.8	346.5	2.7	0.46	0.05	0.01	0.01	0.010	0.001
7108	346.5	351.3	4.8	0.26	0.01	0.01	0.01	0.010	0.001
7109	351.3	355.0	3.7	0.28	0.01	0.01	0.01	0.010	0.001
7110	355.0	357.5	2.5	0.28	0.01	0.01	0.01	0.010	0.001
7111	357.5	360.0	2.5	0.32	0.02	0.01	0.01	0.010	0.001
7112	360.0	363.4	3.4	0.28	0.01	0.01	0.01	0.010	0.001
7113	363.4	368.0	4.6	0.41	0.03	0.01	0.01	0.010	0.001
7114-7129	368.0	443.0	75.0	0.00	N/S	N/S	N/S	N/S	N/S
7130	443.0	446.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001
7131	446.0	450.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001
7132	450.0	452.3	2.3	0.28	0.01	0.01	0.01	0.010	0.001
7133	452.3	457.3	5.0	0.28	0.01	0.01	0.01	0.010	0.001
7134	457.3	460.5	3.2	0.28	0.01	0.01	0.01	0.010	0.001
7135	460.5	465.8	5.3	1.73	0.16	0.03	0.12	0.200	0.001
7136	465.8	469.5	3.7	0.26	0.01	0.01	0.01	0.010	0.001
7137	469.5	475.0	5.5	0.26	0.01	0.01	0.01	0.010	0.001
7138-7145	475.0	515.0	40.0	0.00	N/S	N/S	N/S	N/S	N/S

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-22

V90-32615.4

Series

9070

SAMPLE	FREE AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
0vb.		0.0	60.0	60.0	C/I	C/I	C/I	C/I	C/I	C/I
Casing		60.0	66.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I
7150		66.0	71.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7151		71.0	74.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001
7152		74.0	77.8	3.8	0.26	0.01	0.01	0.01	0.010	0.001
7153		77.8	81.0	3.2	0.26	0.01	0.01	0.01	0.010	0.001
7154		81.0	84.0	3.0	0.28	0.01	0.01	0.01	0.010	0.001
7155		84.0	89.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7156		89.0	94.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7157		94.0	98.8	4.8	0.26	0.01	0.01	0.01	0.010	0.001
7158		98.8	104.0	5.2	1.75	0.23	0.05	0.02	0.080	0.001
7159		104.0	109.0	5.0	2.21	0.31	0.03	0.08	0.140	0.001
7160		109.0	114.0	5.0	3.60	0.42	0.05	0.09	0.240	0.004
7161		114.0	118.3	4.3	4.91	0.27	0.03	0.03	0.160	0.018
7162		118.3	123.0	4.7	1.65	0.10	0.04	0.05	0.080	0.004
7163		123.0	128.0	5.0	2.13	0.19	0.05	0.02	0.100	0.004
7164		128.0	133.3	5.3	2.98	0.32	0.05	0.11	0.160	0.004
7165		133.3	138.0	4.7	0.86	0.09	0.02	0.01	0.060	0.001
7166		138.0	143.0	5.0	1.19	0.19	0.02	0.01	0.010	0.001
7167		143.0	148.0	5.0	0.91	0.15	0.01	0.01	0.010	0.001
7168		148.0	153.0	5.0	0.76	0.05	0.04	0.01	0.040	0.001
7169		153.0	158.0	5.0	13.58	0.04	0.07	0.36	0.300	0.069
7170		158.0	163.0	5.0	15.26	0.01	0.06	0.38	0.570	0.076
7171		163.0	168.0	5.0	2.02	0.01	0.02	0.01	0.060	0.010
7172		168.0	173.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7173		173.0	178.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7174		178.0	183.0	5.0	0.27	0.01	0.01	0.02	0.010	0.001
7175		183.0	188.0	5.0	0.99	0.01	0.02	0.01	0.060	0.004
7176		188.0	193.0	5.0	1.29	0.01	0.02	0.01	0.040	0.006
7177		193.0	197.5	4.5	3.50	0.01	0.05	0.02	0.160	0.016
7178		197.5	202.0	4.5	14.27	0.09	0.08	0.50	0.460	0.068
7179		202.0	207.4	5.4	22.75	1.25	0.19	2.14	1.030	0.063
7180		207.4	212.8	5.4	10.78	0.96	0.13	0.72	0.540	0.020

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-22

V90-32615.4

Series

9070

SAMPLE	FREE AU #	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
7181	#	212.8	217.3	4.5	69.78	8.74	0.80	1.78	1.990	0.107
7182		217.3	222.0	4.7	6.51	0.54	0.19	0.37	0.420	0.008
7183		222.0	225.0	3.0	8.48	1.11	0.22	0.43	0.350	0.004
7184		225.0	230.0	5.0	26.67	5.23	0.16	0.94	0.340	0.001
7185		230.0	234.0	4.0	37.16	7.18	0.12	1.92	0.460	0.004
7186		234.0	238.0	4.0	18.19	3.51	0.12	0.65	0.280	0.001
7187		238.0	242.5	4.5	47.40	9.94	0.05	0.72	0.220	0.006
7188		242.5	246.5	4.0	23.11	3.52	0.07	1.53	0.500	0.022
7189		246.5	250.5	4.0	8.18	1.34	0.06	0.29	0.160	0.006
7190		250.5	254.1	3.6	11.19	1.91	0.04	0.48	0.300	0.006
7191		254.1	259.0	4.9	0.37	0.03	0.01	0.01	0.010	0.001
7192		259.0	264.8	5.8	3.37	0.28	0.04	0.04	0.040	0.010
7193		264.8	268.5	3.7	0.45	0.01	0.01	0.01	0.010	0.002
7194-7199		268.5	324.0	55.5	0.00	N/S	N/S	N/S	N/S	N/S

Free gold

Weighted Averages

B		153.0	163.0	10.0	14.42	0.02	0.07	0.37	0.44	0.073
A1		197.5	217.3	19.8	28.25	2.61	0.29	1.30	0.99	0.062
A2		225.0	246.5	21.5	30.72	5.94	0.11	1.13	0.36	0.007
A		197.5	246.5	49.0	26.04	3.78	0.19	1.08	0.62	0.029

11-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-23

V90-32619.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
SAMPLE				C/I	C/I	C/I	C/I	C/I	C/I	
0vb.	0.0	61.0	61.0							15.00
Casing	61.0	67.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
7200-7278	67.0	439.0	372.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40
7279	439.0	443.5	4.5	0.33	0.02	0.01	0.01	0.010	0.001	11.95
7280	443.5	449.4	5.9	0.46	0.03	0.01	0.02	0.040	0.001	11.60
7281	449.4	451.5	2.1	31.19	3.55	0.25	2.99	3.090	0.013	9.54
7282	451.5	455.0	3.5	5.02	0.43	0.04	0.13	0.920	0.002	11.60
7283	455.0	458.3	3.3	0.41	0.02	0.01	0.01	0.040	0.001	11.60
7284	458.3	462.5	4.2	0.49	0.02	0.01	0.01	0.060	0.001	11.00
7285	462.5	465.3	2.8	0.43	0.01	0.02	0.01	0.040	0.001	11.60
7286	465.3	470.0	4.7	0.26	0.01	0.01	0.01	0.010	0.001	11.60
7287	470.0	475.0	5.0	0.40	0.02	0.01	0.03	0.030	0.001	11.60
7288	475.0	479.0	4.0	0.28	0.01	0.01	0.01	0.020	0.001	12.12
7289	479.0	482.0	3.0	0.28	0.01	0.01	0.01	0.020	0.001	12.12
7290	482.0	487.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
7291	487.0	492.5	5.5	0.89	0.01	0.01	0.01	0.060	0.004	11.60
7292	492.5	498.0	5.5	0.39	0.01	0.01	0.01	0.060	0.001	11.60
7293	498.0	502.0	4.0	0.56	0.03	0.01	0.02	0.080	0.001	11.30
7294	502.0	505.0	3.0	0.42	0.01	0.01	0.02	0.060	0.001	11.30
7295	505.0	509.1	4.1	0.41	0.03	0.01	0.02	0.020	0.001	11.61
7296	509.1	514.0	4.9	0.35	0.02	0.01	0.01	0.020	0.001	11.61
7297	514.0	519.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
7298	519.0	524.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
7299	524.0	529.0	5.0	0.64	0.01	0.04	0.01	0.060	0.001	11.60
7300	529.0	533.0	4.0	0.33	0.02	0.01	0.01	0.010	0.001	11.60
7301	533.0	537.0	4.0	0.73	0.01	0.01	0.02	0.180	0.001	11.60
7302	537.0	542.0	5.0	0.88	0.09	0.01	0.02	0.100	0.001	11.60
7303	542.0	545.0	3.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
7304	545.0	548.5	3.5	0.46	0.01	0.02	0.01	0.040	0.001	11.60
7305	548.5	553.0	4.5	0.26	0.01	0.01	0.01	0.010	0.001	11.63
7306	553.0	558.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.63
7307	558.0	563.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.63
7308	563.0	567.0	4.0	0.29	0.01	0.01	0.01	0.020	0.001	11.63

11-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-23

V90-32619.4

Series

9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
7309	567.0	570.8	3.8	0.26	0.01	0.01	0.01	0.010	0.001	11.63
7310	570.8	575.3	4.5	0.41	0.01	0.01	0.01	0.060	0.001	11.30
7311	575.3	580.0	4.7	1.43	0.01	0.02	0.01	0.220	0.004	9.97
7312	580.0	584.0	4.0	2.22	0.01	0.03	0.01	0.240	0.008	9.97
7313	584.0	587.3	3.3	1.00	0.01	0.03	0.01	0.160	0.002	9.97
7314	587.3	590.5	3.2	0.53	0.01	0.01	0.04	0.080	0.001	11.30
7315	590.5	594.0	3.5	5.40	0.09	0.07	0.15	0.780	0.014	10.30
7316	594.0	597.0	3.0	18.81	2.62	0.08	0.09	0.920	0.024	9.94
7317	597.0	602.0	5.0	2.63	0.04	0.09	0.03	0.320	0.006	10.30
7318	602.0	607.5	5.5	0.91	0.03	0.03	0.03	0.080	0.002	11.06
7319	607.5	613.0	5.5	0.79	0.03	0.03	0.03	0.100	0.001	11.06
7320	613.0	617.0	4.0	1.37	0.16	0.04	0.02	0.080	0.001	11.06
7321	617.0	622.0	5.0	0.54	0.06	0.01	0.01	0.010	0.001	11.60
7322	622.0	627.0	5.0	0.51	0.02	0.03	0.01	0.020	0.001	11.60
7323	627.0	632.0	5.0	0.44	0.01	0.03	0.01	0.010	0.001	11.60
7324	632.0	637.0	5.0	0.39	0.02	0.01	0.01	0.020	0.001	11.28
7325	637.0	641.5	4.5	2.26	0.41	0.03	0.03	0.010	0.001	11.60
7326	641.5	646.0	4.5	0.37	0.03	0.01	0.01	0.010	0.001	11.60
7327	646.0	651.0	5.0	1.52	0.02	0.01	0.01	0.010	0.008	11.60
7328	651.0	656.0	5.0	0.46	0.03	0.02	0.01	0.010	0.001	11.60
7329	656.0	661.0	5.0	0.53	0.03	0.03	0.01	0.010	0.001	11.60
7330	661.0	666.0	5.0	0.31	0.01	0.01	0.01	0.010	0.001	11.60
7331-7249	666.0	824.0	158.0	0.00	N/S	N/S	N/S	N/S	N/S	11.42

Weighted Average

449.4	451.5	2.1	31.19	3.55	0.25	2.99	3.09	0.013	9.54
594.0	597.0	3.0	18.81	2.62	0.08	0.09	0.92	0.024	9.94

RESULTS FINAL

9.8

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-24

V90-32632.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Obj.	0.0	52.0	52.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	52.0	58.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
7350-7429	58.0	451.0	393.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
7430	451.0	456.0	5.0	3.83	0.01	0.01	0.01	0.010	0.022	10.44
7431	456.0	460.0	4.0	2.53	0.01	0.01	0.01	0.020	0.014	10.44
7432	460.0	465.0	5.0	5.22	0.01	0.01	0.01	0.020	0.030	10.44
7433	465.0	470.0	5.0	0.45	0.01	0.01	0.01	0.020	0.002	10.44
7434	470.0	475.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.44
7435	475.0	479.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	9.44
7436	479.0	483.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	9.44
7437	483.0	487.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	9.44
7438	487.0	490.3	3.3	0.26	0.01	0.01	0.01	0.010	0.001	10.81
7439	490.3	493.0	2.7	0.26	0.01	0.01	0.01	0.010	0.001	11.60
7440	493.0	495.2	2.2	0.26	0.01	0.01	0.01	0.010	0.001	11.60
7441	495.2	499.0	3.8	0.26	0.01	0.01	0.01	0.010	0.001	11.31
7442	499.0	502.8	3.8	0.26	0.01	0.01	0.01	0.010	0.001	11.60
7443	502.8	506.8	4.0	1.11	0.17	0.01	0.01	0.040	0.001	11.60
7444	506.8	510.8	4.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
7445	510.8	514.8	4.0	0.37	0.03	0.01	0.01	0.010	0.001	11.49
7446	514.8	518.0	3.2	15.57	2.52	0.08	0.90	0.780	0.004	10.30
7447	518.0	522.0	4.0	25.76	3.62	0.25	0.59	0.890	0.029	10.30
7448	522.0	526.3	4.3	12.41	1.49	0.35	0.43	0.900	0.004	10.32
7449	526.3	531.3	5.0	0.32	0.02	0.01	0.01	0.010	0.001	11.67
7450	531.3	536.0	4.7	0.79	0.01	0.01	0.01	0.010	0.004	11.60
7451-7466	536.0	614.0	78.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
Weighted Averages										
A	514.8	526.3	11.5	17.93	2.52	0.24	0.62	0.86	0.013	10.31

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-25

V90-32632.4

Series	FREE	AU	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
9070											
<u>SAMPLE</u>	<u>FREE</u>	<u>AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>
Ovb.			0.0	72.0	72.0	C/I	C/I	C/I	C/I	C/I	C/I
Casing			72.0	75.0	3.0	C/I	C/I	C/I	C/I	C/I	C/I
7500-7586			75.0	497.0	422.0	0.00	N/S	N/S	N/S	N/S	N/S
7587			497.0	501.6	4.6	0.83	0.02	0.01	0.01	0.010	0.004
7588			501.6	506.0	4.4	0.28	0.01	0.01	0.01	0.010	0.001
7589			506.0	511.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001
7590			511.0	515.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001
7591			515.0	520.0	5.0	1.80	0.28	0.01	0.01	0.120	0.001
7592			520.0	524.0	4.0	4.84	0.81	0.01	0.24	0.280	0.001
7593			524.0	528.0	4.0	17.69	2.64	0.01	0.74	1.790	0.002
7594			528.0	532.0	4.0	25.86	1.51	0.01	1.52	4.970	0.027
7595			532.0	536.0	4.0	14.91	2.16	0.02	0.74	0.980	0.010
7596			536.0	540.5	4.5	16.09	2.29	0.03	1.17	1.120	0.008
7597			540.5	545.0	4.5	4.86	0.72	0.01	0.38	0.380	0.001
7598			545.0	550.0	5.0	1.98	0.30	0.01	0.06	0.140	0.001
7599			550.0	555.0	5.0	0.69	0.08	0.01	0.02	0.040	0.001
7600			555.0	560.0	5.0	0.94	0.14	0.01	0.01	0.040	0.001
7601			560.0	563.0	3.0	4.43	0.57	0.01	0.25	0.540	0.001
7602			563.0	568.0	5.0	5.60	0.57	0.01	0.25	1.000	0.001
7603			568.0	572.7	4.7	4.61	0.71	0.01	0.34	0.320	0.001
7604			572.7	576.0	3.3	10.61	1.43	0.02	1.08	0.820	0.004
7605			576.0	578.5	2.5	15.43	2.77	0.06	0.61	0.470	0.004
7606			578.5	582.0	3.5	22.89	4.21	0.01	1.29	0.680	0.004
7607			582.0	585.5	3.5	10.91	1.70	0.01	0.80	0.620	0.004
7608			585.5	590.0	4.5	3.39	0.61	0.01	0.16	0.100	0.001
7609			590.0	594.8	4.8	1.43	0.18	0.01	0.18	0.080	0.001
7610			594.8	599.0	4.2	8.49	1.45	0.01	0.72	0.360	0.001
7611			599.0	604.2	5.2	16.24	2.90	0.02	0.78	0.580	0.004
7612			604.2	609.0	4.8	49.95	9.19	0.03	2.20	1.970	0.005
7613			609.0	614.0	5.0	11.21	2.00	0.04	0.57	0.440	0.001
7614			614.0	619.0	5.0	15.18	2.49	0.02	0.86	0.580	0.008
7615			619.0	623.0	4.0	12.03	1.77	0.02	0.75	0.800	0.006
7616			623.0	627.0	4.0	21.31	1.29	0.10	1.67	2.990	0.031

10.42

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-25

V90-32632.4

Series
9070

<u>SAMPLE</u>	<u>FREE AU</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>
B1		623.0	671.0	48.0	29.68	2.03	0.10	1.71	3.13	0.058
B2		671.0	697.5	26.5	17.89	2.69	0.05	0.99	0.91	0.012
B3/A		697.5	739.7	42.2	43.68	6.03	0.28	3.10	3.11	0.019
		623.0	697.5	74.5	25.49	2.26	0.08	1.45	2.34	0.042

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-26

* V90-32641.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
SAMPLE										
Sub.	0.0	41.0	41.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	41.0	47.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
7650	47.0	52.0	5.0	0.29	0.01	0.01	0.01	0.020	0.001	11.60
7651	52.0	57.0	5.0	0.38	0.01	0.02	0.01	0.020	0.001	11.60
7652	57.0	62.0	5.0	0.29	0.01	0.01	0.01	0.010	0.001	11.60
7653-7669	62.0	141.0	79.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
7670	141.0	144.2	3.2	0.48	0.01	0.01	0.01	0.020	0.002	11.60
7671	144.2	146.5	2.3	0.26	0.01	0.01	0.01	0.010	0.001	11.60
7672	146.5	150.0	3.5	0.29	0.01	0.01	0.01	0.010	0.001	11.00
7673	150.0	154.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
7674-7679	154.0	181.0	27.0	0.00	N/S	N/S	N/S	N/S	N/S	11.00
7680	181.0	186.0	5.0	0.37	0.01	0.02	0.01	0.010	0.001	11.23
7681	186.0	190.3	4.3	0.37	0.01	0.02	0.01	0.010	0.001	11.23
7682	190.3	195.0	4.7	3.78	0.49	0.10	0.09	0.260	0.001	10.63
7683	195.0	199.0	4.0	18.94	3.80	0.01	0.01	0.040	0.010	10.59
7684	199.0	204.0	5.0	6.08	1.14	0.06	0.04	0.140	0.001	10.36
7685	204.0	206.0	2.0	5.56	0.83	0.16	0.01	0.250	0.001	10.54
7726	206.0	209.5	3.5	32.15	6.65	0.16	0.01	0.160	0.005	10.16
7686	209.5	214.0	4.5	3.87	0.81	0.01	0.01	0.010	0.001	10.69
7687	214.0	218.4	4.4	2.91	0.48	0.04	0.01	0.060	0.002	11.03
7688	218.4	222.5	4.1	5.15	0.43	0.40	0.01	0.190	0.001	11.25
7689	222.5	227.0	4.5	0.35	0.01	0.02	0.01	0.010	0.001	11.34
7690	227.0	232.0	5.0	0.35	0.01	0.02	0.01	0.010	0.001	11.27
7691	232.0	237.0	5.0	0.51	0.01	0.04	0.01	0.020	0.001	11.60
7692	237.0	242.0	5.0	0.48	0.01	0.04	0.01	0.010	0.001	11.60
7693	242.0	247.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
7694	247.0	252.0	5.0	0.29	0.01	0.01	0.01	0.010	0.001	11.60
7695	252.0	257.0	5.0	0.82	0.01	0.09	0.01	0.010	0.001	11.60
7696	257.0	261.8	4.8	0.63	0.01	0.01	0.01	0.010	0.003	11.60
7697	261.8	267.6	5.8	0.43	0.01	0.02	0.01	0.040	0.001	11.60
7698-7724	267.6	386.0	118.4	0.00	N/S	N/S	N/S	N/S	N/S	11.40

Weighted Averages

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-26

V90-32641.4

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
A	195.0	209.5	14.5	15.85	3.16	0.08	0.02	0.13	0.004	10.40

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-27

V90-32652.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
9070									
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>
Dvb.	0.0	56.0	56.0	C/I	C/I	C/I	C/I	C/I	C/I
Casing	56.0	61.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I
7750-7787	61.0	241.5	180.5	0.00	N/S	N/S	N/S	N/S	N/S
7788	241.5	246.0	4.5	0.32	0.02	0.01	0.01	0.010	0.001
7789	246.0	252.0	6.0	0.48	0.01	0.01	0.01	0.100	0.001
7790	252.0	257.0	5.0	6.46	0.01	0.01	0.01	0.030	0.037
7791	257.0	262.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001
7792	262.0	267.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7793	267.0	272.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7794	272.0	277.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7795	277.0	283.0	6.0	0.26	0.01	0.01	0.01	0.010	0.001
7796	283.0	286.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001
7797	286.0	289.1	3.1	0.26	0.01	0.01	0.01	0.010	0.001
7798	289.1	294.0	4.9	0.33	0.01	0.01	0.01	0.040	0.001
7799	294.0	299.0	5.0	0.38	0.01	0.01	0.01	0.060	0.001
7800	299.0	304.0	5.0	0.54	0.01	0.01	0.01	0.120	0.001
7801	304.0	307.5	3.5	0.31	0.01	0.01	0.01	0.030	0.001
7802	307.5	311.5	4.0	0.43	0.01	0.01	0.01	0.080	0.001
7803	311.5	316.0	4.5	0.36	0.01	0.01	0.01	0.050	0.001
7804	316.0	320.0	4.0	0.33	0.01	0.01	0.01	0.040	0.001
7805	320.0	324.0	4.0	0.38	0.01	0.01	0.01	0.060	0.001
7806	324.0	328.5	4.5	0.31	0.01	0.01	0.01	0.030	0.001
7807	328.5	333.0	4.5	0.26	0.01	0.01	0.01	0.010	0.001
7808-7816	333.0	378.0	45.0	0.00	N/S	N/S	N/S	N/S	N/S
7817	378.0	383.5	5.5	0.26	0.01	0.01	0.01	0.010	0.001
7818	383.5	387.0	3.5	0.31	0.01	0.01	0.01	0.030	0.001
7819	387.0	391.0	4.0	0.59	0.01	0.01	0.01	0.140	0.001
7820	391.0	393.0	2.0	1.40	0.02	0.02	0.02	0.390	0.001
7821	393.0	398.0	5.0	0.36	0.01	0.01	0.01	0.050	0.001
7822	398.0	404.0	6.0	0.26	0.01	0.01	0.01	0.010	0.001
7823	404.0	409.0	5.0	0.69	0.01	0.01	0.01	0.180	0.001
7824	409.0	414.0	5.0	0.65	0.03	0.01	0.01	0.120	0.001
7825	414.0	419.0	5.0	2.15	0.02	0.01	0.01	0.730	0.001

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-28

V90-32656.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
9070									
SAMPLE				C/I	C/I	C/I	C/I	C/I	C/I
Obj.	0.0	96.0	96.0	N/S	N/S	N/S	N/S	N/S	N/S
7950-7955	96.0	126.0	30.0	N/S	N/S	N/S	N/S	N/S	N/S
7956	126.0	131.0	5.0	0.29	0.01	0.01	0.01	0.010	0.001
7957	131.0	135.0	4.0	0.40	0.01	0.02	0.01	0.030	0.001
7958	135.0	138.5	3.5	0.26	0.01	0.01	0.01	0.010	0.001
7959	138.5	142.0	3.5	0.26	0.01	0.01	0.01	0.010	0.001
7960	142.0	145.0	3.0	2.49	0.19	0.01	0.71	0.230	0.001
7961	145.0	147.0	2.0	13.84	1.09	0.01	2.66	2.050	0.003
7962	147.0	150.0	3.0	26.49	4.47	0.01	2.25	0.970	0.007
7963	150.0	153.0	3.0	16.05	1.67	0.03	3.47	1.250	0.006
7964	153.0	156.0	3.0	5.71	0.39	0.02	0.19	0.280	0.017
7965	156.0	161.0	5.0	3.35	0.06	0.07	0.04	0.080	0.014
7966	161.0	166.0	5.0	18.11	1.82	0.11	0.45	1.010	0.036
7967	166.0	170.0	4.0	9.99	1.49	0.14	0.05	0.120	0.012
7968	170.0	174.0	4.0	6.08	0.69	0.13	0.01	0.040	0.012
7969	174.0	177.8	3.8	13.73	2.63	0.18	0.14	0.170	0.001
7970	177.8	182.0	4.2	0.55	0.02	0.04	0.01	0.010	0.001
7971	182.0	187.0	5.0	0.42	0.01	0.03	0.01	0.010	0.001
7972	187.0	192.0	5.0	0.42	0.01	0.03	0.01	0.010	0.001
7973-7977	192.0	217.0	25.0	0.00	N/S	N/S	N/S	N/S	N/S
7978	217.0	222.0	5.0	0.61	0.01	0.06	0.01	0.010	0.001
7979	222.0	227.0	5.0	0.79	0.01	0.08	0.01	0.030	0.001
7980	227.0	232.1	5.1	0.63	0.01	0.06	0.01	0.010	0.001
7981	232.1	234.0	1.9	0.42	0.01	0.03	0.01	0.010	0.001
7982-7988	234.0	265.1	31.1	0.00	N/S	N/S	N/S	N/S	N/S
7989	265.1	270.0	4.9	0.35	0.01	0.02	0.01	0.010	0.001
7990	270.0	275.0	5.0	0.35	0.01	0.02	0.01	0.010	0.001
7991	275.0	280.0	5.0	0.35	0.01	0.02	0.01	0.010	0.001
7992	280.0	285.0	5.0	0.39	0.01	0.02	0.02	0.010	0.001
7993	285.0	290.0	5.0	0.29	0.01	0.01	0.01	0.010	0.001
7994	290.0	295.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
7995-8002	295.0	331.0	36.0	0.00	N/S	N/S	N/S	N/S	N/S

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-28

V90-32656.4

Series 9070 SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
Weighted Averages									
B1	145.0	153.0	8.0	19.41	2.58	0.02	2.81	1.35	0.006
	161.0	166.0	5.0	18.11	1.82	0.11	0.45	1.010	0.036

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-29

V90-32656.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
9070									
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>
Obj.	0.0	76.0	76.0	C/I	C/I	C/I	C/I	C/I	C/I
Casing	76.0	82.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I
8050-8074	82.0	203.0	121.0	0.00	N/S	N/S	N/S	N/S	N/S
8075	203.0	205.0	2.0	0.28	0.01	0.01	0.01	0.010	0.001
8076	205.0	209.0	4.0	0.31	0.01	0.01	0.01	0.010	0.001
8077	209.0	213.0	4.0	0.38	0.01	0.02	0.01	0.010	0.001
8078	213.0	216.0	3.0	0.42	0.01	0.03	0.01	0.010	0.001
8079-8115	216.0	385.0	169.0	0.00	N/S	N/S	N/S	N/S	N/S
8116	385.0	390.0	5.0	0.50	0.02	0.02	0.07	0.010	0.001
8117	390.0	393.0	3.0	0.49	0.01	0.01	0.18	0.010	0.001
8118	393.0	397.5	4.5	0.54	0.01	0.05	0.01	0.010	0.001
8119-8123	397.5	419.0	21.5	0.00	N/S	N/S	N/S	N/S	N/S
8124	419.0	424.0	5.0	0.33	0.01	0.01	0.04	0.010	0.001
8125-8143	424.0	555.5	131.5	0.00	N/S	N/S	N/S	N/S	N/S
8144	555.5	560.5	5.0	0.42	0.01	0.03	0.01	0.010	0.001
8145	560.5	563.5	3.0	0.42	0.01	0.03	0.01	0.010	0.001
8146	563.5	567.0	3.5	0.26	0.01	0.01	0.01	0.010	0.001
8147	567.0	570.0	3.0	1.00	0.01	0.11	0.01	0.040	0.001
8148	570.0	573.2	3.2	0.61	0.01	0.06	0.01	0.010	0.001
8149	573.2	576.0	2.8	0.60	0.06	0.02	0.01	0.010	0.001
8150	576.0	579.5	3.5	0.26	0.01	0.01	0.01	0.010	0.001
8151	579.5	584.0	4.5	0.26	0.01	0.01	0.01	0.010	0.001
8152	584.0	589.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
8153	589.0	592.5	3.5	1.23	0.20	0.02	0.01	0.010	0.001
8154	592.5	598.0	5.5	0.26	0.01	0.01	0.01	0.010	0.001
8155	598.0	602.0	4.0	0.37	0.03	0.01	0.01	0.010	0.001
8156	602.0	606.0	4.0	0.40	0.03	0.01	0.01	0.010	0.001
8157	606.0	611.0	5.0	0.29	0.01	0.01	0.03	0.010	0.001
8158	611.0	616.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
8159-8167	616.0	703.0	87.0	0.00	N/S	N/S	N/S	N/S	N/S

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-30

* V90-32661.4

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>
8237	252.0	257.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
8238	257.0	262.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
8239	262.0	267.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
8240	267.0	272.0	5.0	0.34	0.01	0.01	0.01	0.020	0.001
8241	272.0	277.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001
8242	277.0	282.0	5.0	0.31	0.01	0.01	0.01	0.010	0.001
8243	282.0	287.0	5.0	0.29	0.01	0.01	0.01	0.010	0.001
8244	287.0	292.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
8245	292.0	297.0	5.0	0.29	0.01	0.01	0.01	0.010	0.001
8246	297.0	302.0	5.0	0.42	0.01	0.03	0.01	0.010	0.001
8247	302.0	306.2	4.2	0.45	0.01	0.02	0.01	0.050	0.001
8248-8249	306.2	354.0	47.8	0.00	N/S	N/S	N/S	N/S	N/S

14-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-31

* V90-32226.4

* V90-32666.4

Series

9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Sub.	0.0	77.0	77.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
8250-8255	77.0	116.0	39.0	N/S	N/S	N/S	N/S	N/S	N/S	11.60
8256	116.0	120.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60
8257	120.0	125.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.00
8258	125.0	130.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
8259	130.0	135.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
8260	135.0	140.0	5.0	0.29	0.01	0.01	0.01	0.010	0.001	11.00
8261	140.0	145.0	5.0	0.48	0.01	0.04	0.01	0.010	0.001	11.00
8262	145.0	149.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
8263	149.0	153.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
8264	153.0	158.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.40
8265-8336	158.0	518.0	360.0	N/S	N/S	N/S	N/S	N/S	N/S	11.40
8337	518.0	523.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.30
8338	523.0	527.0	4.0	0.36	0.01	0.01	0.01	0.040	0.001	11.30
8339	527.0	530.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001	11.30
8340	530.0	534.2	4.2	0.33	0.02	0.01	0.01	0.010	0.001	11.30
8341	534.2	539.7	5.5	89.53	14.35	0.13	5.57	5.850	0.016	9.40
8342	539.7	544.0	4.3	2.42	0.24	0.03	0.18	0.300	0.001	11.60
8343	544.0	549.0	5.0	0.52	0.04	0.01	0.03	0.040	0.001	11.60
8344	549.0	554.0	5.0	0.29	0.01	N/S	N/S	0.040	0.001	11.60
8345	554.0	559.0	5.0	0.22	0.01	N/S	N/S	0.010	0.001	11.60
8346	559.0	564.0	5.0	0.22	0.01	N/S	N/S	0.010	0.001	11.60
8347	564.0	568.0	4.0	0.35	0.01	N/S	N/S	0.060	0.001	11.60
8348	568.0	572.0	4.0	0.22	0.01	N/S	N/S	0.010	0.001	11.60
8349	572.0	576.0	4.0	0.22	0.01	N/S	N/S	0.010	0.001	11.60
8350	576.0	581.0	5.0	0.22	0.01	N/S	N/S	0.010	0.001	11.60
8351	581.0	586.0	5.0	0.24	0.01	N/S	N/S	0.010	0.001	11.60
8352	586.0	591.0	5.0	0.24	0.01	N/S	N/S	0.010	0.001	11.60
8353	591.0	596.0	5.0	0.24	0.01	N/S	N/S	0.010	0.001	11.60
8354	596.0	601.0	5.0	0.24	0.01	N/S	N/S	0.010	0.001	11.60
8355	601.0	606.0	5.0	0.22	0.01	N/S	N/S	0.010	0.001	11.60
8356	606.0	611.0	5.0	0.24	0.01	N/S	N/S	0.010	0.001	11.60
8357	611.0	616.0	5.0	0.22	0.01	N/S	N/S	0.010	0.001	11.60

14-Jul-91

Noranda Exploration Inc.
Eastern Division

V90-32226.4

V90-32666.4

HOLE NO. LYN90-31

Series											
9070											
SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF	
8358	616.0	621.0	5.0	0.24	0.01	N/S	N/S	0.010	0.001	11.60	
8359	621.0	626.0	5.0	0.33	0.02	0.01	0.01	0.010	0.001	11.60	
8360	626.0	631.0	5.0	0.86	0.09	0.02	0.05	0.040	0.001	11.30	
8361	631.0	636.0	5.0	0.33	0.02	0.01	0.01	0.010	0.001	11.30	
8362	636.0	641.0	5.0	0.42	0.02	0.01	0.02	0.040	0.001	11.30	
8363	641.0	646.0	5.0	0.65	0.03	0.02	0.01	0.080	0.001	11.30	
8364	646.0	651.0	5.0	0.62	0.08	0.01	0.01	0.020	0.001	11.30	
8365	651.0	655.0	4.0	0.69	0.08	0.01	0.02	0.040	0.001	11.30	
8366	655.0	660.5	5.5	0.26	0.01	0.01	0.01	0.010	0.001	11.60	
8367	660.5	666.0	5.5	0.28	0.01	0.01	0.01	0.010	0.001	11.60	
8368	666.0	669.0	3.0	0.41	0.04	0.01	0.01	0.010	0.001	11.30	
8369	669.0	672.0	3.0	0.68	0.06	0.01	0.09	0.040	0.001	11.30	
8370	672.0	677.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	11.60	
8371-8376	677.0	705.0	28.0	N/S	N/S	N/S	N/S	N/S	N/S	11.60	
8377	705.0	709.3	4.3	0.33	0.02	0.01	0.01	0.010	0.001	11.60	
8378	709.3	712.0	2.7	0.44	0.04	0.01	0.01	0.020	0.001	11.30	
8379	712.0	717.0	5.0	0.33	0.02	0.01	0.01	0.010	0.001	11.60	
8380	717.0	721.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60	
8381	721.0	726.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60	
8382	726.0	731.0	5.0	0.35	0.01	0.01	0.01	0.040	0.001	11.60	
8383	731.0	736.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.60	
8384	736.0	741.0	5.0	0.58	0.05	0.01	0.04	0.040	0.001	11.60	
8385	741.0	746.0	5.0	1.19	0.08	0.01	0.23	0.140	0.001	11.60	
8386	746.0	751.0	5.0	2.41	0.15	0.01	0.43	0.400	0.001	11.60	
8387	751.0	756.0	5.0	0.50	0.03	0.01	0.05	0.040	0.001	11.60	
8388	756.0	760.0	4.0	1.67	0.13	0.04	0.17	0.180	0.001	11.60	
8389	760.0	763.0	3.0	0.92	0.06	0.01	0.09	0.120	0.001	11.60	
8390	763.0	767.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	11.00	
8391	767.0	771.0	4.0	0.35	0.02	0.01	0.01	0.020	0.001	11.00	
8392	771.0	774.5	3.5	0.28	0.01	0.01	0.01	0.010	0.001	11.00	
8393-8396	774.5	808.0	33.5	N/S	N/S	N/S	N/S	N/S	N/S	11.85	

Weighted Average

14-Jul-91

Noranda Exploration Inc.
Eastern Division

V90-32226.4
V90-32666.4

HOLE NO. LYN90-31

Series
9070
SAMPLE

<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
534.2	539.7	5.5	89.53	14.35	0.13	5.57	5.85	0.016	9.40
534.2	544.0	9.8	51.31	8.16	0.09	3.21	3.41	0.009	10.37

1006

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-32

V90-32674.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Qvb.	0.0	74.0	74.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	74.0	77.0	3.0	C/I	C/I	C/I	C/I	C/I	C/I	11.00
8400-8491	77.0	545.2	468.2	0.00	N/S	N/S	N/S	N/S	N/S	11.40
8492	545.2	549.0	3.8	0.28	0.01	0.01	0.01	0.010	0.001	11.40
8493	549.0	552.5	3.5	0.26	0.01	0.01	0.01	0.010	0.001	11.40
8494	552.5	557.0	4.5	0.28	0.01	0.01	0.01	0.010	0.001	10.72
8495	557.0	561.0	4.0	0.32	0.02	0.01	0.01	0.010	0.001	10.72
8496	561.0	566.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	10.72
8497	566.0	570.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	10.72
8498	570.0	575.0	5.0	0.30	0.01	0.01	0.01	0.020	0.001	10.72
8499-8512	575.0	647.0	72.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
8513	647.0	651.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	10.67
8514	651.0	654.5	3.5	0.31	0.01	0.01	0.01	0.010	0.001	10.67
8515	654.5	659.0	4.5	0.32	0.02	0.01	0.01	0.010	0.001	10.67
8516	659.0	664.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	10.67
8517	664.0	668.0	4.0	0.43	0.02	0.01	0.03	0.040	0.001	10.67
8518	668.0	672.0	4.0	0.33	0.02	0.01	0.01	0.010	0.001	11.42
8519	672.0	676.3	4.3	0.28	0.01	0.01	0.01	0.010	0.001	11.42
8520	676.3	679.0	2.7	0.41	0.02	0.01	0.01	0.040	0.001	9.59
8521	679.0	684.0	5.0	0.66	0.03	0.01	0.06	0.100	0.001	9.59
8522	684.0	689.0	5.0	0.59	0.04	0.01	0.05	0.060	0.001	9.59
8523	689.0	694.0	5.0	1.04	0.11	0.01	0.05	0.100	0.001	9.59
8524	694.0	699.0	5.0	0.56	0.02	0.02	0.02	0.060	0.001	11.30
8525-8532	699.0	740.0	41.0	0.00	N/S	N/S	N/S	N/S	N/S	11.30
8533	740.0	745.2	5.2	0.57	0.02	0.03	0.01	0.040	0.001	11.30
8534	745.2	751.0	5.8	1.28	0.18	0.02	0.02	0.060	0.001	11.30
8535	751.0	756.0	5.0	3.02	0.51	0.04	0.04	0.100	0.001	11.30
8536	756.0	761.0	5.0	1.74	0.24	0.04	0.03	0.080	0.001	11.30
8537	761.0	766.0	5.0	0.51	0.02	0.02	0.02	0.040	0.001	11.60
8538	766.0	772.0	6.0	0.57	0.02	0.03	0.01	0.040	0.001	11.60
8539-8542	772.0	792.0	20.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
8543	792.0	797.0	5.0	0.53	0.04	0.01	0.01	0.040	0.001	11.60
8544	797.0	802.0	5.0	0.50	0.06	0.01	0.01	0.010	0.001	11.30

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-32

V90-32674.4

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
8545	802.0	807.0	5.0	0.57	0.07	0.01	0.02	0.010	0.001	11.30
8546	807.0	812.0	5.0	0.89	0.07	0.02	0.02	0.100	0.001	11.30
8547	812.0	817.0	5.0	0.74	0.03	0.04	0.02	0.060	0.001	11.30
8548	817.0	822.0	5.0	0.65	0.02	0.04	0.03	0.040	0.001	10.79
8549	822.0	827.0	5.0	0.56	0.02	0.02	0.02	0.060	0.001	10.79
8550	827.0	832.0	5.0	1.33	0.14	0.04	0.06	0.080	0.001	9.50
8551	832.0	837.0	5.0	3.09	0.19	0.21	0.14	0.220	0.001	7.91
8552	837.0	841.0	4.0	12.03	2.06	0.28	0.13	0.260	0.001	9.50
8553	841.0	845.0	4.0	1.84	0.16	0.03	0.04	0.080	0.004	9.50
8554	845.0	849.0	4.0	1.51	0.18	0.04	0.06	0.080	0.001	9.50
8555	849.0	854.0	5.0	4.64	0.73	0.11	0.05	0.100	0.002	9.50
8556	854.0	859.0	5.0	7.70	1.19	0.23	0.09	0.240	0.001	9.50
8557	859.0	864.0	5.0	1.07	0.13	0.03	0.02	0.040	0.001	11.60
8558-8572	864.0	959.0	95.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40

Weighted Averages

A	837.0	841.0	4.0	12.03	2.06	0.28	0.13	0.26	0.001	9.50
	837.0	859.0	22.0	5.60	0.87	0.14	0.07	0.15	0.002	9.50

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-33

V90-32684.4

Series

9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Dvb.	0.0	55.0	55.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	55.0	60.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I	11.21
8600-8601	60.0	72.5	12.5	0.00	N/S	N/S	N/S	N/S	N/S	11.21
8602	72.5	77.0	4.5	0.33	0.02	0.01	0.01	0.010	0.001	9.43
8603	77.0	82.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.15
8604	82.0	87.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.25
8605	87.0	92.0	5.0	0.28	0.01	0.01	0.01	0.020	0.001	9.19
8606	92.0	97.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.07
8607	97.0	102.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	8.73
8608	102.0	107.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.22
8609	107.0	112.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	8.77
8610	112.0	117.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.25
8611	117.0	122.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.20
8612	122.0	126.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	9.15
8613	126.0	131.0	5.0	7.20	1.41	0.02	0.14	0.160	0.001	9.32
8614	131.0	136.0	5.0	8.35	0.89	0.04	0.07	0.240	0.020	9.38
8615	136.0	141.0	5.0	43.87	8.29	0.10	2.30	1.010	0.004	9.22
8616	141.0	146.0	5.0	124.35	22.68	0.03	13.17	2.500	0.001	8.47
8617	146.0	150.8	4.8	134.31	23.57	0.04	13.88	3.550	0.015	8.31
8618	150.8	154.0	3.2	22.44	4.09	0.11	0.29	0.520	0.010	10.10
8619	154.0	158.8	4.8	10.56	2.00	0.04	0.20	0.160	0.004	9.14
8620	158.8	163.0	4.2	5.86	0.77	0.03	0.94	0.360	0.001	10.67
8621	163.0	167.0	4.0	9.24	1.54	0.05	0.45	0.310	0.004	9.94
8622	167.0	172.0	5.0	24.09	4.38	0.06	1.10	0.670	0.006	10.49
8623	172.0	177.0	5.0	19.09	3.37	0.06	1.12	0.610	0.004	11.41
8624	177.0	182.0	5.0	8.38	1.22	0.03	1.14	0.460	0.001	10.22
8625	182.0	187.0	5.0	10.70	1.92	0.04	0.64	0.350	0.001	9.84
8626	187.0	192.0	5.0	28.90	4.34	0.02	3.55	1.040	0.014	10.09
8627	192.0	197.0	5.0	15.69	2.56	0.10	0.72	0.790	0.004	11.31
8628	197.0	202.0	5.0	26.94	4.50	0.14	1.53	1.040	0.008	10.58
8629	202.0	207.0	5.0	39.58	7.17	0.04	2.03	0.910	0.014	9.76
8630	207.0	212.0	5.0	23.12	4.05	0.04	1.13	0.570	0.011	10.38
8631	212.0	217.0	5.0	20.81	3.56	0.03	0.88	0.470	0.014	10.51

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-33

V90-32684.4

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
8632	217.0	222.0	5.0	2.12	0.12	0.01	0.03	0.060	0.008	11.72
8633	222.0	228.0	6.0	0.43	0.02	0.01	0.03	0.040	0.001	11.71
8634	228.0	233.5	5.5	1.09	0.06	0.03	0.13	0.120	0.001	11.58
8635	233.5	238.0	4.5	14.38	2.67	0.07	0.40	0.310	0.004	9.93
8636	238.0	243.0	5.0	8.29	1.48	0.04	0.42	0.280	0.001	10.20
8637	243.0	248.0	5.0	23.41	4.26	0.05	0.67	0.440	0.012	9.31
8638	248.0	253.5	5.5	5.09	0.84	0.03	0.27	0.250	0.001	11.31
8639	253.5	258.0	4.5	25.64	3.19	0.03	3.05	1.800	0.017	9.99
8640	258.0	263.0	5.0	13.95	2.14	0.07	0.85	0.730	0.006	10.31
8641	263.0	267.0	4.0	20.89	3.74	0.08	0.47	0.520	0.010	10.11
8642	267.0	270.7	3.7	44.61	8.05	0.09	2.25	0.970	0.016	8.95
8643	270.7	274.0	3.3	19.53	1.36	0.02	4.24	1.620	0.024	9.86
8644	274.0	279.0	5.0	8.73	1.28	0.03	0.88	0.280	0.006	11.18
8645	279.0	284.0	5.0	13.41	2.40	0.05	0.33	0.220	0.008	10.77
8646	284.0	288.0	4.0	18.45	3.06	0.08	1.47	0.690	0.004	9.67
8647	288.0	292.4	4.4	32.03	5.43	0.15	2.21	0.920	0.010	10.18
8648	292.4	297.4	5.0	7.20	1.52	0.01	0.06	0.040	0.001	11.23
8649	297.4	301.0	3.6	86.60	17.01	0.07	3.13	1.500	0.013	9.34
8650	301.0	304.0	3.0	35.15	3.62	0.34	0.17	1.070	0.081	10.63
8651	304.0	306.7	2.7	24.64	0.95	0.53	0.09	1.480	0.077	9.87
8652	306.7	311.5	4.8	5.18	0.43	0.10	0.01	0.150	0.013	11.29
8653	311.5	316.5	5.0	35.37	2.56	0.44	0.28	1.250	0.103	10.76
8654	316.5	322.0	5.5	13.94	1.92	0.12	0.39	0.400	0.018	11.08
8655	322.0	327.0	5.0	22.31	4.15	0.12	0.04	0.320	0.012	10.42
8656	327.0	332.0	5.0	8.27	1.19	0.09	0.04	0.840	0.001	10.43
8657	332.0	337.0	5.0	9.23	1.47	0.06	0.03	0.600	0.004	10.87
8658	337.0	342.0	5.0	11.95	1.78	0.12	0.21	0.890	0.004	10.06
8659	342.0	347.0	5.0	13.72	1.51	0.08	0.39	0.870	0.022	10.20
8660	347.0	352.0	5.0	10.94	0.85	0.10	0.30	1.740	0.010	10.39
8661	352.0	357.0	5.0	7.96	0.51	0.02	0.62	1.220	0.010	10.85
8662	357.0	362.0	5.0	12.35	1.20	0.06	0.63	1.420	0.013	10.65
8663	362.0	367.5	5.5	11.15	1.61	0.11	0.03	0.580	0.010	10.40
8664	367.5	372.0	4.5	13.58	2.29	0.18	0.01	0.240	0.009	10.42

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-33

V90-32684.4

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
8665	372.0	377.0	5.0	51.46	7.78	1.62	0.06	0.660	0.026	10.31
8666	377.0	382.0	5.0	11.21	0.47	0.61	0.01	0.300	0.026	10.93
8667	382.0	385.0	3.0	156.77	29.39	1.53	5.54	1.290	0.030	8.38
8668	385.0	389.0	4.0	193.31	25.86	1.95	5.06	2.100	0.313	8.64
8669	389.0	394.4	5.4	12.82	2.15	0.33	0.06	0.120	0.004	10.72
8670	394.4	398.8	4.4	23.48	4.50	0.09	0.09	0.080	0.014	10.56
8671	398.8	403.5	4.7	102.23	17.65	0.35	2.82	1.000	0.087	9.44
8672	403.5	408.0	4.5	2.93	0.17	0.01	0.03	0.020	0.012	11.47
8673	408.0	413.0	5.0	0.50	0.05	0.01	0.01	0.010	0.001	11.29
8674-8686	413.0	477.0	64.0	0.00	N/S	N/S	N/S	N/S	N/S	11.30
8687	477.0	481.0	4.0	0.66	0.04	0.04	0.02	0.010	0.001	11.30
8688	481.0	484.5	3.5	0.73	0.05	0.04	0.02	0.020	0.001	11.30
8689	484.5	489.7	5.2	6.76	1.19	0.09	0.01	0.060	0.004	11.30
8690	489.7	495.0	5.3	0.45	0.04	0.01	0.01	0.010	0.001	11.60
8691	495.0	500.0	5.0	0.37	0.03	0.01	0.01	0.010	0.001	11.60
8692-8699	500.0	583.0	83.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages:

136.0	154.0	18.0	86.53	15.62	0.07	8.05	2.01	0.007	8.92
167.0	177.0	10.0	21.59	3.88	0.06	1.11	0.64	0.005	10.95
187.0	217.0	30.0	25.84	4.36	0.06	1.64	0.80	0.011	10.44
233.5	327.0	93.5	20.98	3.24	0.11	0.95	0.66	0.019	10.37
304.0	372.0	68.0	13.98	1.62	0.14	0.23	0.84	0.020	10.57
372.0	403.5	31.5	70.16	11.02	0.87	1.62	0.72	0.066	9.99
126.0	403.5	277.5	26.35	4.21	0.16	1.32	0.72	0.018	9.54

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-34

V90-32692.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Qwb.	0.0	60.0	60.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	60.0	67.0	7.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
8700-8807	67.0	611.0	544.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40
8808	611.0	615.7	4.7	0.38	0.02	0.01	0.05	0.010	0.001	11.60
8809	615.7	621.0	5.3	0.28	0.01	0.01	0.01	0.020	0.001	10.35
8810	621.0	625.4	4.4	0.51	0.01	0.01	0.01	0.100	0.001	10.35
8811	625.4	630.0	4.6	0.41	0.01	0.01	0.01	0.060	0.001	10.35
8812	630.0	634.7	4.7	0.60	0.03	0.01	0.01	0.100	0.001	10.35
8813	634.7	637.0	2.3	0.41	0.01	0.01	0.01	0.060	0.001	10.35
8814	637.0	640.0	3.0	0.59	0.05	0.01	0.01	0.060	0.001	10.35
8815	640.0	643.0	3.0	0.44	0.03	0.01	0.01	0.040	0.001	10.35
8816	643.0	647.0	4.0	0.40	0.02	0.01	0.01	0.040	0.001	10.35
8817	647.0	650.4	3.4	0.37	0.03	0.01	0.01	0.010	0.001	10.35
8818	650.4	654.5	4.1	3.73	0.28	0.01	0.23	0.180	0.010	11.60
8819	654.5	658.0	3.5	15.44	1.15	0.01	1.30	0.990	0.036	8.54
8820	658.0	661.0	3.0	11.00	1.66	0.02	0.80	0.430	0.008	8.54
8821	661.0	665.0	4.0	7.78	0.45	0.02	0.85	0.540	0.019	8.44
8822	665.0	668.0	3.0	7.16	0.52	0.03	0.31	0.200	0.022	8.44
8823	668.0	672.0	4.0	0.68	0.04	0.01	0.02	0.040	0.002	10.21
8824	672.0	676.0	4.0	0.33	0.02	0.01	0.01	0.010	0.001	10.21
8825	676.0	680.3	4.3	0.39	0.03	0.01	0.02	0.010	0.001	10.21
8826	680.3	684.5	4.2	13.06	2.20	0.04	0.95	0.300	0.006	9.05
8827	684.5	689.0	4.5	26.91	4.61	0.06	1.85	0.480	0.014	9.05
8828	689.0	693.0	4.0	11.78	1.87	0.04	1.16	0.280	0.006	9.05
8829	693.0	697.0	4.0	21.79	2.20	0.06	1.45	0.500	0.050	9.43
8830	697.0	701.0	4.0	35.72	5.28	0.04	1.48	0.440	0.052	9.43
8831	701.0	705.2	4.2	9.77	1.69	0.08	0.44	0.180	0.004	9.43
8832	705.2	710.0	4.8	0.46	0.04	0.01	0.02	0.020	0.001	11.30
8833	710.0	714.0	4.0	0.34	0.02	0.01	0.02	0.010	0.001	11.30
8834-8860	714.0	926.0	212.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40

Weighted Averages

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-34

V90-32692.4

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
B	654.5	661.0	6.5	13.39	1.39	0.01	1.07	0.73	0.023	8.54
A	680.3	705.2	24.9	19.84	2.99	0.05	1.23	0.36	0.022	9.24

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-35

V90-32696.4

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
8940	250.0	255.0	5.0	29.61	4.83	0.07	0.44	0.320	0.036	11.19
8941	255.0	260.0	5.0	16.88	3.24	0.03	0.11	0.120	0.010	11.43
8942	260.0	262.0	2.0	137.54	25.69	0.04	0.11	0.400	0.122	9.32
8943	262.0	267.0	5.0	16.48	2.23	0.06	0.90	0.360	0.024	11.31
8944	267.0	272.0	5.0	12.13	1.79	0.07	0.78	0.260	0.012	11.24
8945	272.0	277.5	5.5	20.58	1.83	0.14	0.79	0.520	0.054	11.41
8946	277.5	279.5	2.0	124.99	26.28	0.10	0.87	0.480	0.024	8.93
8947	279.5	284.0	4.5	10.58	1.94	0.04	0.24	0.120	0.006	11.46
8948	284.0	289.0	5.0	17.50	2.97	0.02	1.27	0.320	0.010	11.70
8949	289.0	293.5	4.5	6.98	0.95	0.04	0.13	0.100	0.012	11.70
8950	293.5	295.7	2.2	262.33	39.80	0.04	9.63	2.380	0.386	9.26
8951	295.7	298.5	2.8	13.36	2.35	0.09	0.74	0.260	0.004	9.81
8952	298.5	301.5	3.0	0.48	0.05	0.01	0.02	0.010	0.001	11.85
8953-8965	301.5	416.0	114.5	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

B1	135.0	169.0	34.0	15.06	2.85	0.02	0.76	0.40	0.001	10.79
B2	196.0	206.5	10.5	16.31	0.12	0.08	0.28	0.51	0.080	9.58
A1	214.0	231.0	17.0	13.46	0.38	0.05	2.57	1.03	0.034	11.52
A2	231.0	298.5	67.5	35.24	5.60	0.07	0.95	0.38	0.044	11.03
A	214.0	298.5	84.5	30.86	4.55	0.06	1.27	0.51	0.042	11.13

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-36

V90-32705.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	
<u> Dvb.</u>	0.0	40.0	40.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
<u> Casing</u>	40.0	44.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
9000-9044	44.0	271.0	227.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
9045	271.0	276.0	5.0	0.37	0.01	0.01	0.01	0.040	0.001	11.60
9046	276.0	280.6	4.6	0.70	0.02	0.01	0.02	0.140	0.001	11.60
9047	280.6	284.0	3.4	32.54	4.15	0.33	1.47	3.280	0.010	7.68
9048	284.0	289.0	5.0	0.37	0.01	0.01	0.02	0.040	0.001	11.00
9049	289.0	293.0	4.0	0.34	0.01	0.01	0.01	0.040	0.001	11.00
9050	293.0	296.4	3.4	1.04	0.01	0.01	0.02	0.110	0.004	11.00
9051	296.4	300.0	3.6	0.40	0.01	0.01	0.02	0.040	0.001	11.00
9052	300.0	305.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
9053	305.0	310.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	10.24
9054	310.0	314.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	10.24
9055	314.0	319.0	5.0	0.32	0.01	0.01	0.01	0.010	0.001	10.24
9056	319.0	324.0	5.0	0.36	0.01	0.01	0.01	0.040	0.001	11.10
9057	324.0	327.0	3.0	85.48	17.34	0.10	2.55	1.410	0.002	8.04
9058	327.0	329.0	2.0	2.65	0.23	0.09	0.05	0.320	0.001	11.60
9059	329.0	334.0	5.0	1.18	0.06	0.05	0.01	0.160	0.001	9.56
9060	334.0	339.0	5.0	1.44	0.14	0.05	0.01	0.120	0.001	9.56
9061	339.0	344.0	5.0	5.39	0.78	0.14	0.01	0.320	0.001	9.56
9062	344.0	349.0	5.0	7.65	0.95	0.22	0.12	0.520	0.003	9.56
9063	349.0	354.0	5.0	3.24	0.27	0.15	0.16	0.280	0.001	9.56
9064	354.0	359.0	5.0	5.26	0.80	0.15	0.03	0.200	0.001	9.56
9065	359.0	363.0	4.0	4.14	0.71	0.08	0.01	0.100	0.001	9.54
9066	363.0	367.0	4.0	3.01	0.09	0.26	0.01	0.300	0.001	9.54
9067	367.0	371.0	4.0	2.75	0.22	0.12	0.01	0.120	0.004	9.54
9068	371.0	375.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.85
9069	375.0	380.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.85
9070-9073	380.0	400.0	20.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
9074	400.0	405.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.31
9075	405.0	410.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.31
9076	410.0	416.0	6.0	0.82	0.05	0.05	0.01	0.040	0.001	11.60
9077	416.0	421.0	5.0	1.64	0.04	0.15	0.01	0.130	0.001	9.54

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-36

V90-32705.4

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
9078	421.0	426.0	5.0	1.68	0.05	0.16	0.01	0.100	0.001	9.54
9079	426.0	431.0	5.0	1.48	0.10	0.11	0.01	0.060	0.001	9.54
9080	431.0	436.0	5.0	1.96	0.06	0.19	0.01	0.120	0.001	9.54
9081	436.0	441.0	5.0	1.37	0.01	0.14	0.01	0.100	0.001	9.54
9082	441.0	446.5	5.5	0.31	0.01	0.01	0.01	0.010	0.001	9.54
9083-9089	446.5	518.0	71.5	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

C	280.6	284.0	3.4	32.54	4.15	0.33	1.47	3.28	0.010	7.68
B	324.0	327.0	3.0	85.48	17.34	0.10	2.55	1.41	0.002	8.04

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-37

V90-32711.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt
SAMPLE				C/I	C/I	C/I	C/I	C/I	C/I
9070									
Ovb.	0.0	59.0	59.0	C/I	C/I	C/I	C/I	C/I	C/I
Casing	59.0	64.0	5.0	C/I	C/I	C/I	C/I	C/I	C/I
9100-9139	64.0	264.0	200.0	0.00	N/S	N/S	N/S	N/S	N/S
9140	264.0	269.2	5.2	0.26	0.01	0.01	0.01	0.010	0.001
9141	269.2	272.2	3.0	1.63	0.01	0.14	0.01	0.010	0.004
9142	272.2	277.0	4.8	0.26	0.01	0.01	0.01	0.010	0.001
9143-9227	277.0	694.0	417.0	0.00	N/S	N/S	N/S	N/S	N/S
9228	694.0	699.0	5.0	3.83	0.01	0.01	0.01	0.010	0.022
9229	699.0	704.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
9230	704.0	707.0	3.0	0.82	0.01	0.01	0.01	0.010	0.004
9231	707.0	711.0	4.0	4.04	0.05	0.06	0.01	0.140	0.018
9232	711.0	715.0	4.0	0.46	0.05	0.01	0.01	0.010	0.001
9233	715.0	720.0	5.0	0.51	0.03	0.02	0.02	0.020	0.001
9234	720.0	724.0	4.0	0.34	0.02	0.01	0.02	0.010	0.001
9235	724.0	729.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001
9236	729.0	733.0	4.0	0.50	0.06	0.01	0.01	0.010	0.001
9237	733.0	737.0	4.0	0.72	0.09	0.01	0.01	0.040	0.001
9238	737.0	742.0	5.0	0.43	0.03	0.01	0.01	0.020	0.001
9239	742.0	745.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001
9240	745.0	748.5	3.5	0.28	0.01	0.01	0.01	0.010	0.001
9241	748.5	753.0	4.5	1.01	0.09	0.04	0.02	0.060	0.001
9242	753.0	757.0	4.0	0.74	0.03	0.04	0.02	0.060	0.001
9243	757.0	761.4	4.4	0.71	0.05	0.03	0.02	0.040	0.001
9244	761.4	766.0	4.6	6.00	0.91	0.04	0.23	0.140	0.006
9245	766.0	771.0	5.0	7.42	1.28	0.03	0.54	0.260	0.001
9246	771.0	775.0	4.0	0.59	0.04	0.03	0.02	0.010	0.001
9247	775.0	779.0	4.0	0.55	0.03	0.03	0.02	0.010	0.001
9248	779.0	784.0	5.0	25.86	4.18	0.06	1.44	0.620	0.020
9249	784.0	788.0	4.0	55.85	9.03	0.04	3.46	1.340	0.044
9250	788.0	792.0	4.0	7.84	0.74	0.04	0.79	0.500	0.012
9251	792.0	797.0	5.0	6.99	0.36	0.06	0.24	0.240	0.024
9252	797.0	802.0	5.0	0.90	0.03	0.01	0.02	0.010	0.004
9253	802.0	807.0	5.0	0.33	0.02	0.01	0.01	0.010	0.001

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-37

V90-32711.4

Series										
9070										
SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	
9254	807.0	812.0	5.0	2.02	0.03	0.02	0.02	0.010	0.010	
9255	812.0	817.6	5.6	0.59	0.04	0.03	0.02	0.010	0.001	
9256	817.6	822.0	4.4	2.44	0.25	0.07	0.03	0.060	0.004	
9257	822.0	827.0	5.0	9.67	0.78	0.11	0.66	0.900	0.014	
9258	827.0	831.8	4.8	8.08	0.96	0.09	0.09	0.140	0.016	
9259	831.8	836.0	4.2	5.36	0.81	0.07	0.04	0.080	0.006	
9260	836.0	841.0	5.0	2.22	0.14	0.07	0.02	0.040	0.006	
9261	841.0	846.0	5.0	1.95	0.25	0.05	0.11	0.080	0.001	
9262	846.0	851.0	5.0	2.39	0.27	0.05	0.06	0.040	0.004	
9263	851.0	856.0	5.0	7.20	1.41	0.07	0.04	0.080	0.001	
9264	856.0	861.0	5.0	7.10	1.24	0.09	0.26	0.120	0.002	
9265	861.0	866.0	5.0	6.83	1.21	0.13	0.12	0.100	0.001	
9266	866.0	870.5	4.5	5.36	0.84	0.20	0.03	0.040	0.001	
9267	870.5	875.0	4.5	1.12	0.13	0.05	0.02	0.010	0.001	
9268	875.0	878.5	3.5	0.28	0.01	0.01	0.01	0.010	0.001	
9269	878.5	882.0	3.5	0.29	0.01	0.01	0.01	0.010	0.001	
9269-9276	882.0	944.0	62.0	0.00	N/S	N/S	N/S	N/S	N/S	

Weighted Averages

779.0	788.0	9.0	39.19	6.34	0.05	2.34	0.94	0.031
851.0	866.0	15.0	7.04	1.29	0.10	0.14	0.10	0.001

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-38

V90-32718.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Ovb.	0.0	45.0	45.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	45.0	49.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
9300-9321	49.0	169.0	120.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
9322	169.0	174.0	5.0	0.55	0.01	0.01	0.02	0.120	0.001	10.62
9323	174.0	178.5	4.5	0.41	0.01	0.01	0.01	0.060	0.001	10.62
9324	178.5	182.0	3.5	195.85	43.34	0.07	0.02	0.240	0.001	7.64
9325	182.0	185.2	3.2	102.31	22.00	0.26	0.09	0.560	0.002	7.64
9326	185.2	189.5	4.3	25.12	3.34	0.39	1.94	2.020	0.001	8.81
9327	189.5	193.0	3.5	53.47	10.56	0.14	1.85	1.090	0.001	8.81
9328	193.0	198.0	5.0	1.72	0.26	0.01	0.10	0.080	0.001	10.37
9329	198.0	203.0	5.0	0.60	0.08	0.01	0.01	0.010	0.001	10.37
9330-9331	203.0	213.0	10.0	0.00	N/S	N/S	N/S	N/S	N/S	10.37
9332	213.0	218.0	5.0	3.48	0.69	0.01	0.04	0.040	0.001	10.37
9333-9346	218.0	290.0	72.0	0.00	N/S	N/S	N/S	N/S	N/S	10.37
9347	290.0	295.0	5.0	0.48	0.05	0.01	0.02	0.010	0.001	10.37
9348	295.0	300.5	5.5	0.80	0.03	0.06	0.01	0.040	0.001	8.65
9349	300.5	305.0	4.5	2.48	0.07	0.28	0.01	0.080	0.001	8.65
9350	305.0	309.5	4.5	1.22	0.04	0.12	0.01	0.040	0.001	8.65
9351	309.5	314.0	4.5	0.37	0.01	0.02	0.01	0.010	0.001	11.60
9352	314.0	319.0	5.0	0.35	0.01	0.02	0.01	0.010	0.001	11.60
9353-9363	319.0	401.0	82.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40

Weighted Averages:

178.5	193.0	14.5	90.21	18.86	0.22	1.05	1.04	0.001	8.27
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15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-39

V90-32718.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Sub.	0.0	62.0	62.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	62.0	64.0	2.0	C/I	C/I	C/I	C/I	C/I	C/I	11.00
9400-9506	64.0	610.0	546.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40
9507	610.0	615.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001	11.60
9508	615.0	620.4	5.4	0.26	0.01	0.01	0.01	0.010	0.001	9.56
9509	620.4	625.0	4.6	0.46	0.01	0.03	0.01	0.020	0.001	9.56
9510	625.0	629.0	4.0	0.37	0.03	0.01	0.01	0.010	0.001	9.56
9511	629.0	634.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.30
9512	634.0	639.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.30
9513-9515	639.0	653.0	14.0	0.00	N/S	N/S	N/S	N/S	N/S	11.03
9516	653.0	657.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.03
9517	657.0	661.0	4.0	0.26	0.01	0.01	0.01	0.010	0.001	11.03
9518	661.0	664.0	3.0	0.35	0.01	0.02	0.01	0.010	0.001	8.67
9519	664.0	667.3	3.3	0.71	0.07	0.03	0.01	0.010	0.001	8.67
9520	667.3	672.0	4.7	0.33	0.02	0.01	0.01	0.010	0.001	8.67
9521	672.0	677.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
9522-9526	677.0	704.0	27.0	0.00	N/S	N/S	N/S	N/S	N/S	11.00
9527	704.0	709.0	5.0	0.78	0.08	0.02	0.02	0.040	0.001	11.00
9528	709.0	714.5	5.5	0.31	0.01	0.01	0.02	0.010	0.001	11.00
9529	714.5	720.0	5.5	3.58	0.38	0.03	0.25	0.140	0.006	9.50
9530	720.0	725.0	5.0	2.17	0.26	0.01	0.09	0.060	0.004	8.91
9531	725.0	730.0	5.0	9.38	1.58	0.03	0.51	0.180	0.006	8.91
9532	730.0	735.0	5.0	5.74	0.86	0.03	0.50	0.160	0.004	8.91
9533	735.0	740.0	5.0	7.53	1.20	0.02	0.73	0.180	0.004	8.91
9534	740.0	745.0	5.0	1.45	0.19	0.04	0.06	0.040	0.001	8.91
9535	745.0	750.0	5.0	0.35	0.02	0.01	0.03	0.010	0.001	11.00
9536	750.0	755.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.00
9537-9547	755.0	809.0	54.0	0.00	N/S	N/S	N/S	N/S	N/S	11.00
9548	809.0	813.0	4.0	0.34	0.02	0.01	0.02	0.010	0.001	11.60
9549	813.0	817.0	4.0	0.32	0.02	0.01	0.01	0.010	0.001	11.60
9550	817.0	822.0	5.0	0.69	0.07	0.01	0.03	0.040	0.001	11.00
9551	822.0	825.0	3.0	1.20	0.14	0.01	0.14	0.080	0.001	11.00
9552	825.0	828.5	3.5	4.92	0.92	0.02	0.20	0.100	0.001	11.00

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-39

V90-32718.4

Series										
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
9553	828.5	833.0	4.5	0.52	0.04	0.01	0.03	0.040	0.001	11.60
9554	833.0	838.0	5.0	0.37	0.03	0.01	0.01	0.010	0.001	11.60
9555	838.0	843.0	5.0	0.95	0.15	0.01	0.02	0.020	0.001	11.60
9556-9585	843.0	1014.0	171.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-40

V91-32001.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Qvb.	0.0	58.0	58.00	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	58.0	64.0	6.00	C/I	C/I	C/I	C/I	C/I	C/I	11.40
9600-9690	64.0	532.0	468.0	0.00	N/S	N/S	N/S	N/S	N/S	11.40
9691	532.0	538.0	6.0	0.26	0.01	0.01	0.01	0.010	0.001	11.40
9692	538.0	543.0	5.0	2.57	0.32	0.06	0.14	0.160	0.001	11.03
9693	543.0	547.3	4.3	1.41	0.11	0.01	0.04	0.060	0.004	11.56
9694	547.3	549.0	1.7	8.32	1.23	0.03	0.43	0.420	0.006	11.30
9695	549.0	554.5	5.5	57.27	9.68	0.01	5.52	2.010	0.012	10.38
9696	554.5	560.0	5.5	53.89	9.55	0.02	3.10	1.680	0.017	10.69
9697	560.0	567.0	7.0	7.68	0.92	0.02	0.47	0.320	0.012	11.05
9698	567.0	572.0	5.0	15.35	2.58	0.02	0.44	0.420	0.012	11.46
9699	572.0	576.0	4.0	29.49	5.33	0.03	1.43	0.900	0.008	10.45
9700	576.0	580.0	4.0	6.62	0.45	0.03	0.17	0.180	0.022	11.37
9701	580.0	584.7	4.7	5.82	0.71	0.01	0.17	0.140	0.012	11.33
9702	584.7	589.0	4.3	17.71	2.45	0.05	1.26	0.580	0.020	10.79
9703	589.0	593.0	4.0	14.40	1.63	0.08	1.55	0.780	0.016	10.98
9704	593.0	597.0	4.0	18.16	2.88	0.08	1.23	0.740	0.008	10.64
9705	597.0	601.0	4.0	30.15	4.74	0.10	2.09	1.580	0.010	10.35
9706	601.0	605.3	4.3	24.91	2.20	0.14	4.11	2.550	0.016	10.40
9707	605.3	610.0	4.7	65.69	11.80	0.19	4.40	2.180	0.004	9.93
9708	610.0	613.6	3.6	47.73	8.85	0.41	0.31	1.700	0.004	9.27
9709	613.6	617.6	4.0	25.02	0.24	1.28	0.06	4.300	0.028	10.28
9710	617.6	621.0	3.4	69.65	8.50	1.42	0.04	5.250	0.053	9.60
9711	621.0	625.3	4.3	13.52	1.27	0.19	0.62	1.500	0.012	10.88
9712	625.3	630.0	4.7	10.65	1.59	0.04	0.75	0.660	0.004	11.06
9713	630.0	635.0	5.0	7.67	1.01	0.03	0.66	0.580	0.004	11.12
9714	635.0	640.0	5.0	12.88	1.99	0.01	0.94	0.680	0.006	10.90
9715	640.0	645.0	5.0	7.91	1.44	0.01	0.29	0.340	0.001	11.14
9716	645.0	650.0	5.0	8.72	1.10	0.01	0.50	0.970	0.004	11.14
9717	650.0	655.0	5.0	6.41	0.76	0.01	0.36	0.730	0.004	11.14
9718	655.0	660.0	5.0	7.67	1.14	0.02	0.40	0.700	0.001	11.18
9719	660.0	664.0	4.0	10.15	1.52	0.03	0.61	0.880	0.001	11.31
9720	664.0	668.0	4.0	10.22	1.35	0.03	0.94	0.850	0.004	11.03

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-40

V91-32001.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
9721	668.0	672.7	4.7	13.23	1.69	0.03	1.25	1.490	0.001	11.14
9722	672.7	677.0	4.3	44.20	7.10	0.03	3.60	2.270	0.012	10.45
9723	677.0	682.0	5.0	17.23	2.82	0.04	0.87	1.020	0.004	10.88
9724	682.0	687.0	5.0	29.17	4.55	0.06	2.26	1.550	0.010	10.73
9725	687.0	692.0	5.0	28.70	3.95	0.06	2.55	2.020	0.014	10.71
9726	692.0	695.0	3.0	1.56	0.02	0.03	0.03	0.220	0.004	11.37
9727	695.0	698.5	3.5	1.96	0.15	0.02	0.19	0.300	0.001	11.78
9728	698.5	703.5	5.0	38.22	5.58	0.07	2.59	2.710	0.016	10.30
9729	703.5	708.5	5.0	15.30	2.40	0.05	0.66	0.940	0.006	10.49
9730	708.5	713.5	5.0	12.37	1.71	0.03	0.82	1.050	0.005	10.84
9731	713.5	719.0	5.5	17.20	2.36	0.10	0.94	1.100	0.012	10.64
9732	719.0	724.0	5.0	26.98	3.63	0.09	1.46	1.680	0.024	10.46
9733	724.0	729.0	5.0	13.90	2.28	0.04	1.13	0.540	0.004	10.72
9734	729.0	734.0	5.0	15.76	2.60	0.02	1.42	0.820	0.001	10.71
9735	734.0	737.0	3.0	18.77	3.36	0.02	0.95	0.550	0.006	10.77
9736	737.0	740.3	3.3	39.14	6.66	0.17	2.00	1.860	0.006	10.46
9737	740.3	743.0	2.7	0.45	0.03	0.01	0.01	0.040	0.001	12.00
9738-9742	743.0	794.0	51.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
Weighted Averages										
B	549.0	621.0	72.0	30.07	4.52	0.21	1.73	1.48	0.015	10.61
A	672.7	740.3	67.6	21.74	3.31	0.06	1.47	1.29	0.009	10.72

FINAL RESULTS

31-May-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-41

V91-32012.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Hg Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Hg Opt</u>	<u>Au Opt</u>	<u>TF</u>
Qvb.	0.0	73.0	73.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	73.0	76.0	3.0	C/I	C/I	C/I	C/I	C/I	C/I	11.40
9750-9822	76.0	456.0	380.0	N/S	N/S	N/S	N/S	N/S	N/S	11.40
9823	456.0	460.0	4.0	0.27	0.01	0.01	0.02	0.010	0.001	11.08
9824	460.0	463.5	3.5	0.34	0.02	0.01	0.02	0.010	0.001	11.62
9825	463.5	468.0	4.5	23.11	3.33	0.33	0.32	0.890	0.020	10.05
9826	468.0	473.0	5.0	0.78	0.06	0.01	0.02	0.100	0.001	9.94
9827	473.0	478.0	5.0	0.70	0.04	0.01	0.03	0.100	0.001	10.33
9828	478.0	483.0	5.0	0.40	0.03	0.01	0.01	0.020	0.001	10.09
9829	483.0	487.0	4.0	0.35	0.01	0.01	0.01	0.040	0.001	10.11
9830	487.0	491.0	4.0	1.29	0.01	0.01	0.28	0.280	0.001	9.66
9831	491.0	495.0	4.0	1.06	0.02	0.05	0.02	0.180	0.001	11.94
9832	495.0	500.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.68
9833	500.0	506.0	6.0	0.41	0.04	0.01	0.01	0.010	0.001	11.57
9834	506.0	511.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.90
9835	511.0	515.8	4.8	0.28	0.01	0.01	0.01	0.010	0.001	10.79
9836	515.8	520.0	4.2	0.77	0.06	0.01	0.04	0.100	0.001	11.79
9837	520.0	525.0	5.0	2.90	0.41	0.03	0.03	0.260	0.001	11.87
9838	525.0	530.0	5.0	1.24	0.16	0.01	0.01	0.120	0.001	10.56
9839	530.0	534.0	4.0	2.34	0.24	0.03	0.07	0.320	0.001	11.57
9840	534.0	539.0	5.0	12.64	1.09	0.01	1.05	1.990	0.008	11.59
9841	539.0	544.0	5.0	6.16	0.55	0.02	0.31	1.190	0.001	11.06
9842	544.0	549.0	5.0	5.08	0.55	0.01	0.14	0.880	0.001	11.59
9843	549.0	554.0	5.0	3.61	0.26	0.01	0.32	0.730	0.001	10.94
9844	554.0	559.0	5.0	18.36	2.29	0.03	1.35	2.200	0.004	10.82
9845	559.0	564.0	5.0	14.75	3.03	0.01	0.07	0.340	0.001	11.36
9846	564.0	569.0	5.0	10.36	1.37	0.03	0.39	1.330	0.001	10.97
9847	569.0	574.0	5.0	16.49	1.83	0.07	1.38	2.160	0.004	11.88
9848	574.0	579.0	5.0	7.88	0.81	0.01	1.03	1.090	0.001	11.79
9849	579.0	584.0	5.0	7.98	1.25	0.01	0.55	0.580	0.001	11.24
9850	584.0	589.0	5.0	19.86	2.29	0.02	2.44	2.030	0.008	11.48
9851	589.0	594.0	5.0	14.62	1.41	0.03	2.14	1.910	0.004	11.20
9852	594.0	599.0	5.0	21.35	2.39	0.05	2.74	2.090	0.010	11.98

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-41

V91-32012.4

Series
9070

SAMPLE

FROM

TO

WIDTH

NSV

Zn %

Cu %

Pb %

Ag Opt

Au Opt

TF

Weighted Averages

B1	554.0	609.0	55.0	13.81	1.76	0.03	1.20	1.37	0.005	11.48
B2	609.0	646.0	37.0	9.82	0.76	0.04	0.50	1.46	0.011	11.75
B3	646.0	676.0	30.0	88.40	14.37	0.20	3.80	1.83	0.079	10.20
B4	676.0	692.5	16.5	13.30	1.14	0.03	0.67	0.41	0.036	10.97
A1	706.0	725.0	19.0	8.96	0.21	0.11	0.45	0.25	0.036	11.00
A2	725.0	735.0	10.0	54.62	8.32	1.02	2.01	1.76	0.023	10.27

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-42

* V91-32012.4

Series
9070
SAMPLE

FROM

TO

WIDTH

NSV

Zn %

Cu %

Pb %

Ag Opt

Au Opt

TF

Weighted Averages

B1	691.0	694.5	3.5	15.72	2.48	0.12	0.39	0.38	0.014	11.08
B2	728.0	733.0	5.0	52.26	10.10	0.03	1.71	0.90	0.014	9.69

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-43

V91-32015.4

Series
9070

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Qvb.	0.0	85.0	85.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	85.0	89.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I	11.37
600-690	89.0	542.0	453.0	0.00	N/S	N/S	N/S	N/S	N/S	11.37
691	542.0	546.0	4.0	0.50	0.03	0.01	0.01	0.060	0.001	11.24
692	546.0	549.5	3.5	2.65	0.18	0.07	0.05	0.460	0.001	9.34
693	549.5	553.0	3.5	108.49	19.30	0.09	3.00	2.660	0.064	9.05
694	553.0	556.8	3.8	163.10	32.36	0.02	4.14	2.990	0.030	8.92
695	556.8	560.0	3.2	16.83	0.25	0.97	0.08	3.640	0.001	10.12
696	560.0	564.5	4.5	29.09	0.13	1.21	0.14	6.770	0.020	10.65
697	564.5	569.0	4.5	58.51	9.14	0.62	0.67	2.990	0.030	9.13
698	569.0	573.0	4.0	107.93	20.91	0.05	2.91	3.090	0.014	10.94
699	573.0	577.0	4.0	12.79	2.06	0.13	0.13	0.940	0.001	10.92
700	577.0	582.0	5.0	5.47	0.19	0.16	0.08	1.110	0.004	11.42
701	582.0	587.0	5.0	4.33	0.52	0.06	0.10	0.520	0.001	9.03
702	587.0	589.5	2.5	103.43	19.11	0.07	4.73	4.460	0.001	10.21
703	589.5	592.5	3.0	9.04	0.50	0.19	0.76	1.770	0.001	9.36
704	592.5	594.0	1.5	71.77	13.60	0.19	1.93	2.760	0.001	9.94
705	594.0	597.0	3.0	11.40	1.14	0.26	0.30	1.610	0.001	10.00
706	597.0	600.0	3.0	25.01	4.70	0.09	0.41	1.050	0.001	9.39
707	600.0	604.0	4.0	116.08	15.11	0.33	7.94	9.980	0.066	8.32
708	604.0	608.7	4.7	126.15	17.64	0.07	8.74	11.630	0.038	10.71
709	608.7	612.0	3.3	18.87	1.41	0.17	1.09	2.520	0.022	10.87
710	612.0	616.4	4.4	8.94	0.85	0.13	0.27	1.160	0.006	10.77
711	616.4	621.0	4.6	29.76	3.18	0.05	2.31	2.530	0.035	10.53
712	621.0	625.2	4.2	22.20	3.82	0.06	0.85	0.900	0.008	10.83
713	625.2	627.5	2.3	20.94	1.65	0.34	0.37	2.150	0.032	9.95
714	627.5	631.5	4.0	70.14	13.88	0.16	1.12	1.610	0.008	9.78
715	631.5	635.5	4.0	23.45	0.47	0.29	1.37	1.790	0.078	10.11
716	635.5	638.0	2.5	163.73	10.67	0.02	4.72	3.870	0.588	10.58
717	638.0	643.0	5.0	57.27	3.31	0.84	2.78	5.220	0.120	10.54
718	643.0	648.0	5.0	117.67	7.80	0.22	6.10	4.550	0.366	10.39
719	648.0	653.0	5.0	81.97	8.06	0.56	8.60	5.440	0.106	10.91
720	653.0	658.5	5.5	52.96	2.62	0.95	3.24	3.780	0.127	10.79

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-43

V91-32015.4

Series

9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
721	658.5	661.0	2.5	34.18	2.81	0.28	1.19	1.320	0.088	10.92
722	661.0	666.5	5.5	48.03	2.27	0.94	3.61	2.910	0.118	8.36
723	666.5	671.0	4.5	241.20	49.75	0.11	0.35	0.940	0.084	11.18
724	671.0	676.0	5.0	29.71	6.19	0.02	0.02	0.160	0.008	10.61
725	676.0	681.0	5.0	44.48	9.14	0.10	0.15	0.360	0.010	9.27
726	681.0	683.5	2.5	29.49	3.17	1.06	0.06	1.970	0.020	10.30
727	683.5	687.0	3.5	0.69	0.10	0.01	0.01	0.010	0.001	11.98
0728-0734	687.0	757.0	70.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

B1	549.5	600.0	50.5	49.15	8.23	0.31	1.23	2.56	0.013	9.97
B2	600.0	683.5	83.5	67.98	8.49	0.35	2.93	3.35	0.092	10.26
B	549.5	683.5	134.0	60.88	8.39	0.33	2.29	3.05	0.062	10.15

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-44

V91-32015.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Qub	0.0	40.0	40.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	40.0	47.0	7.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
0750-0777	47.0	187.0	140.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
778	187.0	192.0	5.0	0.46	0.05	0.01	0.01	0.010	0.001	11.22
779	192.0	194.5	2.5	5.39	0.17	0.06	0.33	0.440	0.016	9.17
780	194.5	196.8	2.3	23.53	4.23	0.15	0.16	0.730	0.009	11.33
781	196.8	202.0	5.2	0.65	0.05	0.02	0.02	0.040	0.001	11.10
782	202.0	207.0	5.0	0.45	0.04	0.01	0.01	0.010	0.001	11.26
783	207.0	212.0	5.0	0.40	0.03	0.01	0.01	0.010	0.001	11.6
784	212.0	217.0	5.0	0.70	0.04	0.03	0.01	0.060	0.001	10.97
0785-0791	217.0	250.0	33.0	0.00	N/S	N/S	N/S	N/S	N/S	11.17
792	250.0	254.0	4.0	0.32	0.02	0.01	0.01	0.010	0.001	10.23
793	254.0	256.5	2.5	1.39	0.09	0.11	0.01	0.040	0.001	9.50
794	256.5	262.0	5.5	0.83	0.02	0.01	0.01	0.010	0.004	11.13
0795-0799	262.0	347.5	85.5	0.00	N/S	N/S	N/S	N/S	N/S	11.85
Weighted Average										
C	194.5	196.8	2.3	23.53	4.23	0.15	0.16	0.73	0.009	11.33

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-45

* V91-32018.4

Series 9070 <u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Weighted Averages										
B1	782.0	791.0	9.0	11.51	1.71	0.16	0.76	0.35	0.006	10.06
B2	826.5	830.0	3.5	23.84	3.64	0.10	3.29	1.08	0.001	11.24

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-46

V91-32018.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9070										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Obj.	0.0	60.0	60.0	C/I	C/I	C/I	C/I	C/I	N/C	15.00
Casing	60.0	65.0	5.0	C/I	C/I	C/I	C/I	C/I	N/C	11.40
1501-1521	65.0	172.0	107.0	N/S	N/S	N/S	N/S	N/S	N/S	11.40
1522	172.0	177.7	5.7	0.32	0.02	0.01	0.01	0.010	0.001	10.97
1523	177.7	179.5	1.8	0.28	0.01	0.01	0.01	0.010	0.001	11.19
1524	179.5	185.0	5.5	13.40	2.15	0.08	0.64	0.570	0.006	9.61
1525	185.0	190.0	5.0	12.64	1.75	0.08	0.19	0.520	0.016	11.15
1526	190.0	194.0	4.0	1.21	0.17	0.01	0.08	0.060	0.001	11.40
1527	194.0	198.0	4.0	0.51	0.05	0.01	0.05	0.010	0.001	11.04
1528	198.0	202.7	4.7	7.47	1.22	0.09	0.06	0.260	0.004	9.33
1529	202.7	206.0	3.3	103.81	22.13	0.05	0.64	0.650	0.010	8.94
1530	206.0	208.0	2.0	5.44	0.76	0.04	0.36	0.260	0.004	11.22
1531	208.0	212.0	4.0	6.46	1.03	0.08	0.28	0.320	0.001	11.30
1532	212.0	216.0	4.0	19.44	2.28	0.10	0.07	0.520	0.042	10.87
1533	216.0	220.5	4.5	9.64	1.55	0.11	0.32	0.360	0.004	11.04
1534	220.5	225.0	4.5	0.37	0.03	0.01	0.01	0.010	0.001	11.76
1535	225.0	229.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	11.81
1536	229.0	233.5	4.5	3.92	0.80	0.01	0.02	0.040	0.001	11.71
1537	233.5	238.0	4.5	1.57	0.29	0.01	0.03	0.010	0.001	11.47
1538	238.0	242.0	4.0	57.70	9.65	0.06	0.16	0.670	0.071	10.58
1539	242.0	247.0	5.0	1.09	0.14	0.02	0.05	0.040	0.001	11.48
1540	247.0	252.5	5.5	12.90	2.46	0.10	0.06	0.180	0.004	10.91
1541	252.5	257.0	4.5	0.41	0.04	0.01	0.01	0.010	0.001	11.54
1542	257.0	262.0	5.0	0.37	0.03	0.01	0.01	0.010	0.001	11.40
1543	262.0	266.5	4.5	0.32	0.02	0.01	0.01	0.010	0.001	11.33
1544-1546	266.5	282.5	16.0	N/S	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

A1	179.5	190.0	10.5	13.04	1.96	0.08	0.43	0.55	0.011	10.35
A2	198.0	220.5	22.5	23.80	4.47	0.08	0.26	0.39	0.011	10.41

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN90-46

V91-32018.4

Series
9070

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
A3	238.0	252.5	14.5	21.18	3.64	0.06	0.08	0.27	0.021	11.02
A	198.0	252.5	54.5	15.97	2.91	0.05	0.14	0.24	0.011	10.98

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-47

V91-32030.4

Series
9176

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Qub.	0.0	63.0	63.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
10000	63.0	69.0	6.0	0.00	N/S	N/S	N/S	N/S	N/S	11.62
10001	69.0	73.0	4.0	0.28	0.01	0.01	0.01	0.010	0.001	11.72
10002	73.0	78.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.52
10003	78.0	81.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001	11.45
10004	81.0	84.0	3.0	0.26	0.01	0.01	0.01	0.010	0.001	10.33
10005	84.0	89.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	10.67
10006	89.0	94.5	5.5	0.26	0.01	0.01	0.01	0.010	0.001	9.54
10007	94.5	99.5	5.0	0.31	0.01	0.01	0.01	0.010	0.001	7.54
10008	99.5	104.5	5.0	0.26	0.01	0.01	0.01	0.010	0.001	8.13
10009	104.5	108.5	4.0	0.38	0.01	0.02	0.01	0.020	0.001	11.15
10010	108.5	114.0	5.5	0.27	0.01	0.01	0.02	0.010	0.001	11.43
10011	114.0	119.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	8.15
10012	119.0	124.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	8.51
10013	124.0	129.0	5.0	0.54	0.01	0.02	0.01	0.010	0.002	9.04
10014	129.0	134.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	9.23
10015	134.0	139.0	5.0	0.34	0.02	0.01	0.02	0.010	0.001	9.43
10016	139.0	143.0	4.0	0.33	0.02	0.01	0.01	0.010	0.001	8.48
10017	143.0	147.0	4.0	0.89	0.02	0.05	0.03	0.040	0.002	8.90
10018	147.0	151.5	4.5	34.58	0.01	0.01	0.01	0.040	0.202	8.26
10019	151.5	155.0	3.5	13.37	0.02	0.04	0.55	0.440	0.066	7.77
10020	155.0	160.0	5.0	13.37	0.02	0.07	0.05	0.200	0.072	7.79
10021	160.0	165.0	5.0	3.23	0.01	0.01	0.01	0.040	0.018	8.58
10022	165.0	170.0	5.0	8.29	0.18	0.02	0.04	0.460	0.036	7.70
10023	170.0	175.0	5.0	1.70	0.07	0.01	0.02	0.120	0.006	8.08
10024	175.0	180.0	5.0	1.55	0.18	0.03	0.02	0.140	0.001	9.49
10025	180.0	185.0	5.0	2.31	0.02	0.04	0.02	0.360	0.006	10.29
10026	185.0	190.0	5.0	4.57	0.02	0.07	0.02	0.640	0.014	9.96
10027	190.0	194.5	4.5	1.73	0.15	0.04	0.02	0.240	0.001	10.84
10028	194.5	200.0	5.5	0.58	0.06	0.01	0.01	0.040	0.001	11.16
10029	200.0	205.0	5.0	1.14	0.17	0.01	0.06	0.040	0.001	11.74
10030	205.0	210.0	5.0	9.29	1.37	0.02	0.41	0.320	0.010	11.09
10031	210.0	215.0	5.0	4.49	0.15	0.02	0.41	0.320	0.014	10.79

09-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-47

V91-32030.4

Series

9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
10032	215.0	220.0	5.0	15.94	0.10	0.05	1.09	0.360	0.076	11.21
10033	220.0	224.0	4.0	7.45	0.03	0.04	0.59	0.220	0.034	11.77
10034	224.0	228.5	4.5	0.65	0.01	0.04	0.02	0.060	0.001	12.02
10035	228.5	230.0	1.5	0.28	0.01	0.01	0.01	0.020	0.001	11.67
10036	230.0	235.5	5.5	0.29	0.01	0.01	0.01	0.010	0.001	12.10
10037	235.5	240.0	4.5	0.37	0.01	0.02	0.02	0.010	0.001	12.01
10038	240.0	245.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.93
10039-10041	245.0	287.0	42.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

C	147.0	170.0	23.0	14.21	0.05	0.03	0.11	0.23	0.077	8.03
B	215.0	224.0	9.0	12.17	0.07	0.05	0.87	0.30	0.057	11.46

08-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-48

V91-32035.4

Series											
9176											
SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF	
Dvb.	0.0	56.0	56.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00	
10050-10146	56.0	983.0	927.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60	
10147	983.0	988.0	5.0	0.46	0.050	0.005	0.005	0.010	0.001	11.60	
10148	988.0	993.0	5.0	0.28	0.010	0.005	0.005	0.010	0.001	11.60	
10149	993.0	998.0	5.0	1.70	0.020	0.090	0.005	0.340	0.001	10.30	
10150	998.0	1003.0	5.0	0.88	0.050	0.020	0.005	0.140	0.001	10.30	
10151	1003.0	1008.0	5.0	0.70	0.010	0.010	0.010	0.160	0.001	10.30	
10152	1008.0	1012.4	4.4	2.49	0.030	0.020	0.060	0.780	0.001	10.30	
10153	1012.4	1016.0	3.6	2.03	0.020	0.030	0.040	0.400	0.004	9.50	
10154	1016.0	1019.2	3.2	3.45	0.010	0.005	0.080	0.620	0.010	9.50	
10155	1019.2	1023.0	3.8	1.61	0.005	0.005	0.020	0.200	0.006	11.00	
10156	1023.0	1027.0	4.0	0.64	0.005	0.005	0.005	0.160	0.001	11.00	
10157	1027.0	1031.0	4.0	2.34	0.005	0.010	0.050	0.460	0.006	11.00	
10158	1031.0	1035.2	4.2	4.46	0.020	0.040	0.005	1.550	0.001	11.00	
10159	1035.2	1040.0	4.8	1.22	0.005	0.030	0.005	0.260	0.002	11.00	
10160	1040.0	1045.5	5.5	0.57	0.005	0.010	0.005	0.120	0.001	11.00	
10161	1045.5	1050.5	5.0	2.49	0.030	0.090	0.070	0.400	0.004	11.00	
10162	1050.5	1054.3	3.8	215.61	26.550	0.020	12.870	31.150	0.010	9.40	
10163	1054.3	1056.5	2.2	16.69	1.380	0.030	0.240	3.270	0.010	11.00	
10164	1056.5	1062.0	5.5	2.40	0.160	0.005	0.090	0.540	0.001	11.00	
10165	1062.0	1067.0	5.0	0.73	0.040	0.010	0.010	0.120	0.001	11.00	
10166	1067.0	1072.5	5.5	0.84	0.040	0.010	0.020	0.160	0.001	11.00	
10167	1072.5	1078.0	5.5	3.74	0.060	0.030	0.190	0.800	0.006	11.00	
10168	1078.0	1083.5	5.5	6.19	1.240	0.010	0.030	0.140	0.001	11.00	
10169	1083.5	1089.3	5.8	1.42	0.180	0.010	0.060	0.120	0.001	11.00	
10170	1089.3	1094.0	4.7	1.00	0.010	0.040	0.020	0.200	0.001	11.00	
10171	1094.0	1097.7	3.7	1.00	0.020	0.030	0.030	0.200	0.001	11.00	
10172	1097.7	1101.0	3.3	0.82	0.070	0.020	0.005	0.080	0.001	11.30	
10173	1101.0	1103.0	2.0	10.50	1.120	0.005	0.430	1.000	0.014	11.30	
10174	1103.0	1107.0	4.0	2.83	0.330	0.020	0.070	0.180	0.004	11.30	
10175	1107.0	1112.0	5.0	1.67	0.160	0.005	0.120	0.240	0.001	11.30	
10176	1112.0	1116.0	4.0	1.36	0.170	0.005	0.030	0.140	0.001	11.30	
10177	1116.0	1118.0	2.0	14.16	2.650	0.020	0.190	0.480	0.004	11.30	

08-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-48

V91-32035.4

Series

9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
10178	1118.0	1123.0	5.0	2.49	0.220	0.030	0.060	0.220	0.004	11.30
10179	1123.0	1126.8	3.8	2.58	0.210	0.020	0.100	0.280	0.004	11.30
10180	1126.8	1130.0	3.2	11.47	2.130	0.020	0.150	0.360	0.004	11.30
10181	1130.0	1134.0	4.0	1.89	0.170	0.020	0.010	0.120	0.004	11.60
10182	1134.0	1138.0	4.0	0.61	0.010	0.005	0.005	0.140	0.001	11.60
10183	1138.0	1143.0	5.0	0.46	0.010	0.005	0.005	0.080	0.001	11.60
10184	1143.0	1147.0	4.0	0.63	0.030	0.010	0.005	0.100	0.001	11.60
10185	1147.0	1152.8	5.8	1.06	0.120	0.020	0.020	0.080	0.001	11.30
10186	1152.8	1154.5	1.7	1.27	0.005	0.040	0.005	0.120	0.004	9.50
10187	1154.5	1158.0	3.5	1.74	0.120	0.040	0.005	0.100	0.004	11.00
10188	1158.0	1162.0	4.0	13.86	2.750	0.030	0.410	0.260	0.001	11.00
10189	1162.0	1164.0	2.0	150.42	27.100	0.005	7.450	3.020	0.071	9.40
10190	1164.0	1169.5	5.5	13.83	2.660	0.020	0.600	0.340	0.001	11.30
10191	1169.5	1175.0	5.5	2.04	0.180	0.110	0.005	0.140	0.001	9.50
10192	1175.0	1180.0	5.0	0.32	0.020	0.005	0.005	0.010	0.001	11.60
10193	1180.0	1185.0	5.0	0.31	0.010	0.010	0.005	0.010	0.001	11.60
10194	1185.0	1189.0	4.0	0.35	0.005	0.020	0.005	0.010	0.001	11.60
10195	1189.0	1192.7	3.7	0.69	0.020	0.050	0.005	0.040	0.001	11.60
10196	1192.7	1197.0	4.3	0.28	0.010	0.005	0.005	0.010	0.001	11.85
10197	1197.0	1308.0	111.0	N/S	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages, \$16 cut-off

B	1045.5	1056.5	11.0	78.95	9.46	0.05	4.53	11.60	0.007	10.45
A	1158.0	1169.5	11.5	37.59	6.94	0.02	1.73	0.78	0.013	10.87
	1050.5	1056.5	6.0	142.67	17.32	0.02	8.24	20.93	0.010	9.99

FINAL RESULTS

10.1

31-May-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-49

V91-32034.4

Series
9176

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Ovb.	0.0	58.0	58.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	58.0	64.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I	11.40
10301	64.0	68.0	4.0	0.76	0.10	0.01	0.01	0.040	0.001	10.91
10302	68.0	73.0	5.0	0.32	0.02	0.01	0.01	0.010	0.001	9.08
10303	73.0	78.0	5.0	3.36	0.58	0.03	0.05	0.130	0.001	8.77
10304	78.0	83.0	5.0	0.68	0.06	0.02	0.01	0.040	0.001	8.50
10305	83.0	88.0	5.0	0.39	0.01	0.01	0.01	0.040	0.001	9.03
10306	88.0	93.0	5.0	0.76	0.01	0.05	0.02	0.090	0.001	8.40
10307	93.0	98.0	5.0	0.92	0.01	0.06	0.01	0.130	0.001	8.95
10308	98.0	103.0	5.0	1.65	0.01	0.10	0.01	0.120	0.004	8.31
10309	103.0	109.0	6.0	4.68	0.01	0.06	0.02	0.130	0.023	8.70
10310	109.0	115.0	6.0	8.82	0.01	0.02	0.11	0.210	0.047	8.96
10311	115.0	120.0	5.0	20.75	0.03	0.05	1.57	1.010	0.093	9.97
10312	120.0	126.0	6.0	5.33	0.08	0.05	0.08	0.250	0.023	8.99
10313	126.0	131.0	5.0	9.01	0.11	0.09	0.08	0.270	0.042	9.87
10314	131.0	136.0	5.0	6.21	0.97	0.07	0.14	0.220	0.004	10.79
10315	136.0	140.0	4.0	10.24	1.60	0.15	0.11	0.370	0.006	10.46
10316	140.0	144.5	4.5	13.40	2.08	0.11	0.77	0.420	0.008	10.34
10317	144.5	149.5	5.0	15.16	1.60	0.02	3.21	0.770	0.012	9.70
10318	149.5	155.5	6.0	13.02	1.25	0.02	2.39	0.730	0.015	11.08
10319	155.5	160.5	5.0	6.36	0.19	0.03	0.47	0.260	0.024	10.75
10320	160.5	164.5	4.0	13.71	2.13	0.03	0.09	0.240	0.019	10.60
10321	164.5	168.5	4.0	10.26	1.95	0.01	0.01	0.040	0.008	9.61
10322	168.5	173.0	4.5	15.25	2.67	0.01	0.01	0.060	0.018	9.48
10323	173.0	177.0	4.0	10.58	1.87	0.01	0.01	0.040	0.012	9.49
10324	177.0	181.0	4.0	4.28	0.77	0.01	0.01	0.040	0.004	10.06
10325	181.0	185.0	4.0	5.26	0.78	0.03	0.22	0.110	0.006	10.34
10326	185.0	189.5	4.5	10.19	1.33	0.04	0.74	0.270	0.014	8.64
10327	189.5	193.5	4.0	21.47	2.97	0.20	0.30	0.480	0.031	10.19
10328	193.5	198.5	5.0	29.75	3.54	0.22	0.63	0.510	0.061	9.85
10329	198.5	201.5	3.0	45.86	1.07	0.29	0.72	0.470	0.218	9.89
10330	201.5	205.5	4.0	21.88	2.77	0.21	0.26	0.250	0.042	10.38
10331	205.5	209.5	4.0	65.17	12.60	0.55	0.95	0.410	0.017	9.52

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-49

V91-32034.4

Series

9176

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
10332	209.5	214.5	5.0	87.32	18.17	0.33	0.86	0.350	0.010	9.77
10333	214.5	218.5	4.0	87.15	15.63	0.26	2.51	0.480	0.065	9.67
10334	218.5	223.0	4.5	25.67	3.81	0.42	0.34	0.210	0.029	9.33
10335	223.0	228.0	5.0	48.10	4.40	0.76	0.64	0.560	0.125	9.25
10336	228.0	233.0	5.0	106.42	17.33	2.17	0.04	0.620	0.077	9.22
10337	233.0	238.0	5.0	169.16	17.68	1.25	0.05	0.580	0.471	9.95
10338	238.0	242.0	4.0	151.14	17.01	2.34	0.08	0.700	0.340	8.61
10339	242.0	247.0	5.0	127.47	22.55	1.55	0.15	0.450	0.088	7.67
10340	247.0	251.0	4.0	115.88	9.17	3.03	0.14	0.860	0.311	8.08
10341	251.0	256.0	5.0	124.68	16.20	3.49	0.16	1.060	0.157	8.17
10342	256.0	261.0	5.0	106.64	20.05	1.25	0.22	0.410	0.043	8.84
10343	261.0	266.0	5.0	89.79	13.38	3.43	0.11	0.870	0.032	8.55
10344	266.0	271.0	5.0	89.63	7.58	5.69	0.10	1.490	0.090	9.36
10345	271.0	276.0	5.0	110.37	16.42	4.78	0.06	1.300	0.016	8.93
10346	276.0	281.0	5.0	122.29	20.77	3.81	0.44	1.100	0.008	11.53
10347	281.0	283.0	2.0	25.12	2.03	2.02	0.17	0.400	0.011	9.44
10348	283.0	288.0	5.0	143.39	25.17	2.14	8.84	1.190	0.018	8.80
10349	288.0	292.0	4.0	194.50	37.99	0.27	14.16	1.380	0.010	11.88
10350	292.0	296.0	4.0	181.10	35.14	0.14	14.20	1.720	0.006	8.08
10351	296.0	300.0	4.0	182.10	37.19	0.88	3.83	0.920	0.015	8.17
10352	300.0	305.0	5.0	143.36	27.17	0.25	7.55	1.130	0.046	8.84
10353	305.0	309.0	4.0	57.64	10.86	0.14	4.04	0.630	0.009	8.55
10354	309.0	312.5	3.5	53.99	10.38	0.51	0.92	0.450	0.011	9.36
10355	312.5	317.5	5.0	72.87	14.70	0.49	1.89	0.510	0.001	8.93
10356	317.5	322.5	5.0	10.83	1.48	0.28	0.22	0.170	0.010	11.53
10357	322.5	327.5	5.0	23.22	1.87	1.48	0.56	0.910	0.014	9.44
10358	327.5	332.5	5.0	45.49	5.16	1.33	0.05	0.790	0.069	8.80
10359	332.5	337.0	4.5	0.26	0.01	0.01	0.01	0.010	0.001	11.92
10360	337.0	342.0	5.0	0.26	0.01	0.01	0.01	0.010	0.001	11.92
10361-10364	342.0	399.1	57.1	0.00	N/S	N/S	N/S	N/S	N/S	11.88

Weighted Averages

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-49

V91-32034.4

Series
9176
SAMPLE

<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
103.0	131.0	28.0	9.35	0.04	0.05	0.34	0.36	0.044	9.25
131.0	189.5	58.5	10.41	1.45	0.04	0.72	0.30	0.012	10.14
189.5	322.5	143.0	91.32	14.36	1.50	1.97	0.74	0.076	9.32

FINAL
RESULTS

10.1

31-May-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-50

V91-32038.4

Series
9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
Ovb.	0.0	57.0	57.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	57.0	67.0	10.0	C/I	C/I	C/I	C/I	C/I	C/I	8.20
10400	67.0	72.0	5.0	7.84	0.07	0.80	0.03	0.870	0.001	8.21
10401	72.0	75.5	3.5	19.56	2.36	0.86	0.02	0.820	0.008	7.87
10402	75.5	80.5	5.0	103.26	19.91	0.36	3.17	2.050	0.015	8.19
10403	80.5	85.5	5.0	130.19	25.26	0.31	0.92	1.030	0.065	8.30
10404	85.5	89.0	3.5	7.33	0.69	0.37	0.03	0.320	0.006	7.07
10405	89.0	92.5	3.5	6.20	0.41	0.30	0.01	0.290	0.010	7.08
10406	92.5	97.5	5.0	104.61	22.49	0.15	0.35	0.350	0.008	9.04
10407	97.5	102.0	4.5	139.40	19.75	0.27	0.14	2.050	0.256	9.01
10408	102.0	103.0	1.0	22.25	2.05	1.29	0.03	0.400	0.022	9.50
10409	103.0	108.0	5.0	116.26	20.65	0.47	0.16	0.630	0.110	9.65
10410	108.0	113.0	5.0	116.79	21.02	0.27	2.89	1.950	0.072	9.44
10411	113.0	116.0	3.0	113.41	23.13	0.24	0.89	0.660	0.031	10.21
10412	116.0	120.0	4.0	112.25	22.43	0.27	1.29	1.240	0.030	8.20
10413	120.0	125.0	5.0	65.21	12.85	0.46	0.43	0.590	0.015	8.91
10414	125.0	130.0	5.0	117.66	24.12	0.21	3.00	1.070	0.010	8.56
10415	130.0	135.0	5.0	87.83	17.79	0.05	3.14	0.850	0.010	8.57
10416	135.0	140.0	5.0	95.81	20.60	0.05	0.72	0.370	0.007	8.33
10417	140.0	144.0	4.0	89.40	18.22	0.20	1.69	0.950	0.011	8.52
10418	144.0	148.0	4.0	102.65	21.23	0.35	0.42	0.530	0.019	8.60
10419	148.0	153.0	5.0	77.24	4.04	0.22	2.90	3.500	0.266	9.82
10420	153.0	156.0	3.0	166.46	2.52	0.11	2.17	7.050	0.786	10.50
10421	156.0	159.0	3.0	82.20	5.28	0.48	5.08	6.740	0.189	9.16
10422	159.0	164.0	5.0	83.99	16.13	0.13	3.16	1.930	0.012	9.74
10423	164.0	169.0	5.0	53.50	6.78	0.32	2.34	2.070	0.076	10.09
10424	169.0	172.0	3.0	80.48	14.21	0.12	3.75	2.480	0.030	9.36
10425	172.0	176.0	4.0	111.00	18.92	0.19	6.37	3.010	0.056	8.89
10426	176.0	180.0	4.0	112.66	8.42	1.10	4.94	2.900	0.320	9.61
10427	180.0	185.0	5.0	110.55	17.43	0.42	5.64	2.550	0.096	8.90
10428	185.0	190.0	5.0	112.66	18.75	0.25	6.67	2.600	0.072	9.85
10429	190.0	195.0	5.0	42.92	7.93	0.21	1.44	0.800	0.013	10.08
10430	195.0	198.0	3.0	51.91	9.30	0.33	1.65	1.180	0.018	10.59

08-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-50

V91-32038.4

Series
9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
10464	352.0	355.0	3.0	106.59	13.96	4.07	0.04	1.060	0.089	9.00
10465	355.0	358.0	3.0	22.12	1.74	1.87	0.04	0.640	0.004	9.46
10466	358.0	363.0	5.0	171.89	33.81	2.75	0.02	0.910	0.001	7.75
10467	363.0	368.0	5.0	181.75	38.52	0.73	0.46	0.470	0.014	8.52
10468	368.0	373.0	5.0	120.66	21.85	2.88	0.06	1.070	0.008	8.30
10469	373.0	378.0	5.0	74.36	12.19	2.53	0.13	0.900	0.006	9.59
10470	378.0	383.0	5.0	115.89	24.10	0.72	0.14	0.340	0.012	9.10
10471	383.0	386.0	3.0	104.18	21.94	0.58	0.13	0.310	0.006	9.38
10472	386.0	391.0	5.0	46.30	4.27	1.94	0.35	1.140	0.067	9.60
10473	391.0	392.5	1.5	3.74	0.28	0.22	0.03	0.140	0.004	10.73
10474	392.5	395.0	2.5	36.53	0.62	1.36	0.38	1.500	0.122	10.41
10475	395.0	400.0	5.0	4.51	0.10	0.09	0.05	0.140	0.018	11.83
10476	400.0	404.5	4.5	0.58	0.07	0.01	0.01	0.010	0.001	11.83
10477-10487	404.5	523.0	118.5	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

72.0	148.0	76.0	80.17	15.15	0.30	0.94	0.87	0.040	7.49
148.0	261.0	113.0	63.95	9.01	0.28	2.65	2.01	0.079	10.09
261.0	391.0	130.0	119.48	23.18	1.55	0.74	0.60	0.018	9.24
72.0	391.0	319.0	93.32	16.85	0.80	1.53	1.18	0.045	9.39

15-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-51

V91-32043.4

Series										
9176										
SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Dvb.	0.0	46.0	46.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	46.0	52.0	6.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
10500-10557	52.0	336.0	284.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60
10558	336.0	342.0	6.0	0.69	0.03	0.01	0.01	0.120	0.001	10.83
10559	342.0	347.2	5.2	0.47	0.02	0.01	0.02	0.060	0.001	10.90
10560	347.2	352.0	4.8	13.07	1.02	0.16	0.60	1.450	0.018	11.43
10561	352.0	357.0	5.0	11.15	0.77	0.07	0.64	1.210	0.020	10.93
10562	357.0	362.0	5.0	10.49	1.17	0.08	0.52	1.080	0.008	11.11
10563	362.0	366.0	4.0	29.25	2.09	0.25	1.29	4.300	0.034	9.83
10564	366.0	371.0	5.0	28.22	3.00	0.18	1.20	3.310	0.022	10.08
10565	371.0	375.0	4.0	35.69	2.56	0.12	2.82	4.200	0.055	10.29
10566	375.0	380.0	5.0	30.63	2.43	0.21	2.45	3.060	0.045	10.34
10567	380.0	385.0	5.0	73.10	4.47	0.14	7.20	6.660	0.156	9.94
10568	385.0	390.0	5.0	85.21	4.67	0.21	3.60	5.150	0.267	10.28
10569	390.0	395.0	5.0	43.61	3.76	0.17	3.73	4.510	0.057	10.22
10570	395.0	401.0	6.0	4.40	0.10	0.05	0.11	0.440	0.014	11.66
10571	401.0	406.0	5.0	44.33	6.75	0.25	2.62	2.850	0.012	10.26
10572	406.0	411.0	5.0	37.73	2.98	0.28	1.10	2.460	0.088	10.86
10573	411.0	416.0	5.0	7.70	1.27	0.06	0.06	0.340	0.004	10.82
10574	416.0	420.0	4.0	10.22	1.91	0.05	0.03	0.240	0.004	10.76
10575	420.0	424.3	4.3	10.42	1.92	0.07	0.02	0.390	0.002	10.45
10576	424.3	429.0	4.7	51.36	10.78	0.04	0.26	0.540	0.006	10.03
10577	429.0	434.0	5.0	75.37	13.37	0.08	2.55	1.950	0.040	10.01
10578	434.0	439.0	5.0	63.70	10.72	0.14	3.45	2.270	0.028	9.78
10579	439.0	444.5	5.5	130.96	22.76	0.32	3.21	2.630	0.095	9.39
10580	444.5	450.0	5.5	76.52	13.38	0.17	5.21	2.310	0.019	9.01
10581	450.0	453.0	3.0	30.13	6.39	0.02	0.14	0.180	0.004	10.43
10582	453.0	456.0	3.0	22.22	4.07	0.11	0.75	0.520	0.006	10.73
10583	456.0	461.5	5.5	36.62	7.11	0.15	0.31	0.520	0.012	10.46
10584	461.5	465.0	3.5	166.93	35.33	0.11	0.53	0.860	0.028	8.75
10585	465.0	469.0	4.0	68.49	13.55	0.20	0.42	0.700	0.024	9.95
10586	469.0	474.0	5.0	56.63	8.56	0.47	5.95	2.500	0.010	9.51
10587	474.0	479.0	5.0	39.06	6.35	0.44	0.36	0.730	0.032	9.95

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-51

V91-32043.4

Series
9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
10588	479.0	483.8	4.8	81.89	15.80	0.28	1.91	0.960	0.026	10.08
10589	483.8	487.0	3.2	10.94	0.10	0.13	0.05	0.560	0.048	11.82
10590	487.0	492.0	5.0	3.33	0.01	0.04	0.02	0.120	0.016	12.11
10591-10593	492.0	525.0	33.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages

362.0	424.3	62.3	34.10	2.92	0.16	2.04	2.90	0.060	10.47
424.3	483.8	59.5	70.02	12.92	0.21	2.12	1.38	0.027	9.82
362.0	483.8	121.8	51.65	7.80	0.18	2.08	2.16	0.044	10.15

FINAL RESULTS

10.4

03-Jun-91

Noranda Exploration Inc.
Eastern Division

Hole No. LYN91-52

V91-32046.4

Series
9176

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Ovb.	0.0	53.5	53.5	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	53.5	63.0	9.5	C/I	C/I	C/I	C/I	C/I	C/I	11.40
10600-10604	63.0	90.0	27.0	N/S	N/S	N/S	N/S	N/S	N/S	11.40
10605	90.0	93.0	3.0	0.88	0.14	0.01	0.02	0.010	0.001	11.44
10606	93.0	96.0	3.0	0.42	0.04	0.01	0.01	0.010	0.001	11.48
10607	96.0	99.0	3.0	11.55	2.01	0.11	0.17	0.570	0.001	11.29
10608	99.0	104.0	5.0	295.90	12.44	0.40	6.53	75.520	0.222	9.84
10609	104.0	107.5	3.5	133.74	21.98	0.15	9.17	8.820	0.004	9.09
10610	107.5	112.0	4.5	111.46	14.68	0.26	5.77	13.480	0.016	9.98
10611	112.0	117.0	5.0	80.49	5.07	0.16	7.42	17.680	0.017	10.64
10612	117.0	120.0	3.0	83.17	8.51	0.24	6.19	13.970	0.003	10.56
10613	120.0	125.0	5.0	41.46	6.28	0.09	2.14	3.850	0.002	10.41
10614	125.0	130.0	5.0	47.64	1.67	0.19	1.24	14.470	0.004	11.19
10615	130.0	133.5	3.5	49.79	1.32	0.14	1.75	15.820	0.004	11.14
10616	133.5	136.0	2.5	116.19	4.83	0.19	8.98	32.150	0.005	10.76
10617	136.0	139.0	3.0	110.03	3.56	0.21	5.85	33.400	0.005	10.39
10618	139.0	142.5	3.5	69.14	1.89	1.04	6.70	17.830	0.004	10.89
10619	142.5	147.0	4.5	53.04	1.10	0.55	6.10	14.470	0.003	9.39
10620	147.0	152.0	5.0	103.98	8.07	0.17	5.67	23.430	0.002	10.55
10621	152.0	156.0	4.0	275.66	6.17	0.12	25.96	84.920	0.002	8.76
10622	156.0	160.0	4.0	57.07	2.82	0.19	3.01	15.450	0.002	11.11
10623	160.0	165.0	5.0	23.39	2.30	0.05	0.39	2.550	0.034	11.55
10624	165.0	170.0	5.0	52.89	7.04	0.15	4.44	5.500	0.006	10.09
10625	170.0	175.0	5.0	2.57	0.11	0.03	0.12	0.620	0.001	11.44
10626	175.0	180.0	5.0	2.51	0.15	0.02	0.10	0.560	0.001	10.73
10627	180.0	185.0	5.0	7.72	1.26	0.04	0.09	0.600	0.001	11.29
10628	185.0	190.0	5.0	4.50	0.63	0.03	0.03	0.500	0.001	10.98
10629	190.0	195.0	5.0	11.04	1.32	0.06	0.43	1.590	0.001	11.30
10630	195.0	197.0	2.0	35.81	4.73	0.24	1.36	4.090	0.006	10.59
10631	197.0	202.0	5.0	6.45	1.15	0.03	0.05	0.340	0.001	10.80
10632	202.0	207.0	5.0	25.44	3.60	0.18	0.78	2.430	0.006	10.00
10633	207.0	212.0	5.0	115.77	13.87	0.70	8.45	14.100	0.018	9.74
10634	212.0	215.5	3.5	59.24	9.52	0.53	1.49	4.190	0.004	10.53

03-Jun-91

Noranda Exploration Inc.
Eastern Division

Hole No. LYN91-52

V91-32046.4

Series
9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
10635	215.5	220.5	5.0	14.04	1.16	0.14	1.29	2.450	0.001	10.39
10636	220.5	225.0	4.5	63.15	9.45	0.27	5.55	4.320	0.008	8.37
10637	225.0	229.0	4.0	30.68	4.46	0.12	2.38	2.700	0.001	9.45
10638	229.0	232.0	3.0	47.02	8.25	0.17	2.46	2.270	0.001	9.14
10639	232.0	237.0	5.0	2.33	0.24	0.01	0.04	0.180	0.004	11.52
10640	237.0	242.0	5.0	9.17	0.13	0.06	0.24	1.640	0.022	11.50
10641	242.0	247.0	5.0	8.67	0.07	0.07	0.56	1.910	0.014	11.08
10642	247.0	250.0	3.0	61.76	9.56	0.13	2.76	4.310	0.022	9.22
10643	250.0	254.0	4.0	60.20	7.78	0.60	2.94	6.110	0.014	9.12
10644	254.0	257.0	3.0	31.46	2.00	0.79	1.57	5.450	0.010	10.06
10645	257.0	262.0	5.0	79.58	12.69	0.40	4.68	5.280	0.006	9.25
10646	262.0	267.0	5.0	74.99	8.62	0.82	5.89	8.100	0.020	9.50
10647	267.0	272.0	5.0	24.17	2.22	0.28	2.61	3.250	0.006	11.62
10648	272.0	277.0	5.0	40.27	7.08	0.16	1.32	1.910	0.006	11.34
10649	277.0	281.0	4.0	28.52	4.24	0.52	0.42	1.420	0.012	11.67
10650	281.0	286.0	5.0	118.77	20.45	0.62	6.07	3.500	0.040	9.45
10651	286.0	291.0	5.0	81.60	14.24	0.51	5.85	2.100	0.012	9.22
10652	291.0	296.0	5.0	69.62	12.40	0.30	5.30	1.830	0.006	9.10
10653	296.0	301.0	5.0	66.28	9.35	0.90	4.48	1.900	0.049	9.08
10654	301.0	306.0	5.0	120.87	23.75	0.42	5.11	1.730	0.006	9.01
10655	306.0	311.0	5.0	125.30	23.82	0.47	6.91	2.240	0.008	7.95
10656	311.0	316.0	5.0	153.66	30.63	0.59	5.17	1.620	0.012	8.16
10657	316.0	321.0	5.0	164.52	32.18	0.16	10.80	1.980	0.006	8.27
10658	321.0	326.0	5.0	165.40	30.29	0.11	17.63	2.700	0.004	6.97
10659	326.0	331.0	5.0	184.13	35.79	0.43	12.15	2.000	0.006	8.04
10660	331.0	336.0	5.0	129.01	25.80	1.08	2.14	0.650	0.012	8.57
10661	336.0	341.0	5.0	155.23	30.62	0.53	8.28	1.340	0.006	7.96
10662	341.0	346.0	5.0	218.91	46.52	0.22	4.58	0.830	0.006	7.82
10663	346.0	351.0	5.0	170.71	36.61	0.42	1.38	0.380	0.006	8.16
10664	351.0	355.0	4.0	189.99	41.00	0.56	0.25	0.260	0.008	8.37
10665	355.0	358.0	3.0	171.31	37.23	0.31	0.05	0.160	0.010	8.67
10666	358.0	363.0	5.0	131.00	28.57	0.33	0.07	0.140	0.001	8.60
10667	363.0	368.0	5.0	176.08	36.88	1.22	0.18	0.440	0.008	8.62

08-Jul-91

Noranda Exploration Inc.
Eastern Division

Hole No. LYN91-52

V91-32046.4

Series
9176

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
10668	368.0	373.0	5.0	125.41	25.37	1.33	0.11	0.460	0.010	8.78
10669	373.0	378.0	5.0	110.98	22.74	1.01	0.16	0.340	0.008	8.80
10670	378.0	383.0	5.0	85.10	15.67	1.68	0.28	0.640	0.012	9.89
10671	383.0	388.0	5.0	119.31	21.27	0.23	0.56	0.280	0.123	8.93
10672	388.0	393.0	5.0	131.66	27.39	0.85	0.60	0.460	0.008	8.54
10673	393.0	397.0	4.0	94.37	19.78	0.34	1.45	0.380	0.004	9.11
10674	397.0	403.0	6.0	92.47	13.90	2.82	0.03	0.970	0.056	8.62
10675	403.0	408.0	5.0	50.36	4.32	2.04	0.17	1.210	0.086	9.08
10676	408.0	413.0	5.0	30.16	1.38	1.56	0.04	0.660	0.072	9.65
10677	413.0	417.0	4.0	93.72	14.78	1.21	0.27	0.690	0.103	8.90
10678	417.0	420.0	3.0	110.79	22.62	0.93	0.56	0.560	0.007	9.41
10679	420.0	425.0	5.0	40.72	2.03	2.33	0.10	0.900	0.084	9.70
10680	425.0	430.0	5.0	21.74	1.37	1.68	0.09	0.660	0.018	9.99
10681	430.0	435.0	5.0	49.27	5.06	1.46	0.40	0.820	0.086	9.64
10682	435.0	440.0	5.0	87.76	16.42	1.22	0.72	0.640	0.022	9.61
10683	440.0	443.0	3.0	156.20	32.50	0.04	5.37	0.870	0.008	9.15
10684	443.0	446.5	3.5	136.48	28.28	0.18	2.46	0.650	0.022	9.56
10685	446.5	451.5	5.0	24.06	1.67	0.51	0.81	0.560	0.064	10.20
10686	451.5	456.0	4.5	1.36	0.11	0.02	0.03	0.010	0.004	11.74
10687	456.0	461.0	5.0	0.57	0.07	0.01	0.02	0.010	0.001	11.88
10688-10693	461.0	520.0	59.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages, #16 cut-off

96.0	170.0	74.0	95.80	6.27	0.24	5.80	21.83	0.022	10.41
195.0	451.5	256.5	89.14	16.14	0.69	2.89	1.99	0.022	9.35
96.0	451.5	355.5	84.65	13.00	0.55	3.30	6.03	0.020	9.69

RESULTS FINAL

10.4

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-53

V91-32045.4

Series											
9176											
SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF	
Obj.	0.0	55.0	55.0	C/I	C/I	C/I	C/I	C/I	C/I		15.00
Casing	55.0	58.0	3.0	C/I	C/I	C/I	C/I	C/I	C/I		11.40
10700-10730	58.0	219.0	161.0	0.00	N/S	N/S	N/S	N/S	N/S		11.40
10731	219.0	223.5	4.5	0.37	0.01	0.01	0.01	0.040	0.001		10.78
10732	223.5	226.5	3.0	1.46	0.07	0.01	0.07	0.340	0.001		12.44
10733	226.5	231.6	5.1	6.16	0.48	0.02	0.18	1.040	0.006		10.14
10734	231.6	236.0	4.4	18.08	3.60	0.09	0.09	0.420	0.001		8.90
10735	236.0	241.0	5.0	44.82	8.99	0.06	0.18	0.580	0.014		9.90
10736	241.0	246.0	5.0	18.29	3.13	0.08	0.45	0.850	0.006		10.81
10737	246.0	252.0	6.0	20.10	4.02	0.05	0.20	0.520	0.001		9.69
10738	252.0	258.0	6.0	28.12	3.85	0.04	0.43	2.620	0.020		9.88
10739	258.0	264.0	6.0	24.84	5.07	0.03	0.24	0.360	0.004		9.50
10740	264.0	267.0	3.0	35.91	7.10	0.05	0.29	0.920	0.006		9.91
10741	267.0	269.5	2.5	35.64	7.02	0.04	0.62	0.960	0.004		10.98
10742	269.5	271.0	1.5	67.74	14.80	0.03	0.14	0.300	0.001		10.16
10743	271.0	274.5	3.5	26.11	5.15	0.01	0.68	0.560	0.004		10.40
10744	274.5	279.0	4.5	51.46	10.66	0.04	0.12	1.190	0.001		9.81
10745	279.0	284.2	5.2	74.59	15.87	0.03	0.07	0.400	0.012		9.83
10746	284.2	288.0	3.8	24.18	4.30	0.01	0.83	0.440	0.016		10.60
10747	288.0	293.0	5.0	8.26	0.69	0.01	1.14	0.930	0.008		11.00
10748	293.0	298.0	5.0	12.62	1.70	0.01	1.60	0.780	0.006		10.11
10749	298.0	303.0	5.0	9.49	1.77	0.04	0.08	0.200	0.004		10.66
10750	303.0	308.0	5.0	5.76	0.83	0.02	0.33	0.190	0.006		11.39
10751	308.0	313.0	5.0	4.99	0.91	0.01	0.29	0.140	0.001		11.60
10752	313.0	318.0	5.0	26.47	5.40	0.02	0.76	0.400	0.001		10.69
10753	318.0	323.0	5.0	1.22	0.10	0.01	0.03	0.010	0.004		11.07
10754	323.0	327.3	4.3	4.18	0.64	0.01	0.28	0.100	0.004		10.78
10755	327.3	332.0	4.7	20.76	0.19	0.07	0.03	0.400	0.108		10.53
10756	332.0	337.0	5.0	0.43	0.04	0.01	0.02	0.010	0.001		10.35
10757	337.0	342.0	5.0	0.28	0.01	0.01	0.01	0.010	0.001		11.36
10758	342.0	346.5	4.5	0.32	0.02	0.01	0.01	0.010	0.001		10.78
10759	346.5	350.0	3.5	0.61	0.03	0.02	0.02	0.060	0.001		10.86
10760	350.0	355.0	5.0	6.10	0.73	0.07	0.09	0.220	0.010		12.61

23-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-53

V91-32045.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9176										
<u>SAMPLE</u>										
10761	355.0	360.0	5.0	10.39	0.82	0.07	0.01	0.180	0.034	11.61
10762	360.0	365.0	5.0	7.37	1.59	0.01	0.01	0.010	0.001	11.66
10763	365.0	369.0	4.0	28.33	5.28	0.10	0.09	0.320	0.018	10.19
10764	369.0	373.0	4.0	21.26	4.18	0.16	0.02	0.300	0.004	10.59
10765	373.0	378.0	5.0	2.36	0.38	0.04	0.02	0.080	0.001	11.62
10766	378.0	383.0	5.0	1.68	0.30	0.01	0.09	0.010	0.001	11.63
10767	383.0	385.0	2.0	2.89	0.55	0.02	0.02	0.040	0.001	10.97
10768	385.0	390.0	5.0	0.85	0.03	0.06	0.01	0.060	0.001	11.51
10769	390.0	394.0	4.0	0.62	0.02	0.04	0.01	0.040	0.001	11.32
10770	394.0	398.0	4.0	1.08	0.05	0.09	0.01	0.040	0.001	11.58
10771	398.0	402.0	4.0	1.25	0.03	0.12	0.02	0.060	0.001	11.36
10772	402.0	406.0	4.0	1.89	0.02	0.22	0.02	0.080	0.001	11.30
10773	406.0	411.0	5.0	1.01	0.02	0.10	0.01	0.040	0.001	11.24
10774	411.0	416.0	5.0	0.63	0.02	0.04	0.01	0.040	0.001	11.30
10775	416.0	420.0	4.0	3.00	0.51	0.03	0.08	0.100	0.001	11.15
10776	420.0	424.0	4.0	1.49	0.13	0.04	0.15	0.120	0.001	11.55
10777	424.0	428.0	4.0	3.50	0.35	0.09	0.22	0.160	0.004	11.31
10778	428.0	433.0	5.0	4.78	0.35	0.15	0.16	0.140	0.010	10.47
10779-10783	433.0	487.0	54.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
Weighted Averages										
	231.6	288.0	56.4	34.30	6.74	0.04	0.32	0.83	0.008	9.96
	288.0	318.0	30.0	11.26	1.88	0.02	0.70	0.44	0.004	10.91
	313.0	318.0	5.0	26.47	5.40	0.02	0.76	0.40	0.001	10.69
	327.3	332.0	4.7	20.76	0.19	0.07	0.03	0.40	0.103	10.53
	360.0	373.0	13.0	18.09	3.52	0.08	0.04	0.19	0.007	10.88
	231.6	373.0	141.4	18.76	3.44	0.04	0.24	0.44	0.010	9.79

RESULTS FINAL

29-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-54

V91-32316.4

V91-32048.4

Series
9176

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Obj.	0.0	50.0	50.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	50.0	54.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I	10.30
10800	54.0	57.7	3.7	2.74	0.52	0.02	0.01	0.040	0.001	10.30
10801	57.7	63.0	5.3	0.35	0.01	0.01	0.01	0.040	0.001	11.60
10802-10858	63.0	383.4	320.4	0.00	N/S	N/S	N/S	N/S	N/S	11.68
10859	383.4	389.0	5.6	9.05	0.14	0.66	0.02	1.580	0.001	11.28
10860	389.0	394.0	5.0	3.46	0.05	0.15	0.07	0.460	0.006	10.86
10861	394.0	399.0	5.0	0.98	0.02	0.03	0.02	0.200	0.001	11.74
10862	399.0	402.5	3.5	150.33	26.82	0.92	5.28	6.900	0.001	7.88
10863	402.5	407.0	4.5	77.12	13.46	0.70	1.38	3.620	0.008	9.61
10864	407.0	412.0	5.0	50.11	8.37	0.53	0.49	2.830	0.008	9.69
10865	412.0	416.0	4.0	15.71	0.48	0.67	0.19	2.220	0.020	11.54
10866	416.0	420.0	4.0	2.69	0.27	0.05	0.06	0.360	0.001	11.85
10867	420.0	424.0	4.0	19.99	0.55	0.65	0.58	4.920	0.001	9.97
10868	424.0	428.0	4.0	67.41	8.95	0.14	7.41	6.800	0.001	9.22
10869	428.0	432.0	4.0	105.82	14.23	0.18	11.30	10.650	0.001	9.09
10870	432.0	436.0	4.0	73.71	7.44	1.05	6.37	10.150	0.001	8.78
10871	436.0	440.0	4.0	197.04	33.22	0.06	14.34	11.860	0.001	7.53
10872	440.0	444.0	4.0	131.22	17.71	0.47	10.35	14.150	0.002	8.95
10873	444.0	448.0	4.0	1.73	0.17	0.02	0.09	0.220	0.001	11.45
10874	448.0	451.8	3.8	6.74	0.47	0.05	0.53	1.380	0.001	11.25
10875	451.8	456.5	4.7	18.22	1.28	0.16	1.04	3.950	0.001	11.89
10876	456.5	461.3	4.8	20.33	1.61	0.10	2.26	3.770	0.001	11.57
10877	461.3	466.0	4.7	0.52	0.02	0.01	0.02	0.080	0.001	11.12
10878	466.0	470.0	4.0	5.68	0.26	0.03	0.40	0.840	0.010	11.72
10879	470.0	475.0	5.0	19.03	2.45	0.06	0.89	1.650	0.014	10.66
10880	475.0	480.5	5.5	17.20	2.34	0.07	1.15	1.110	0.012	10.70
10881	480.5	484.0	3.5	5.84	0.82	0.06	0.08	0.260	0.006	10.82
10882	484.0	488.0	4.0	2.40	0.13	0.11	0.02	0.360	0.001	10.83
10883	488.0	492.4	4.4	4.96	0.05	0.29	0.01	0.860	0.004	11.32
10884	492.4	495.6	3.2	89.38	15.80	0.16	1.31	1.140	0.076	10.49
10885	495.6	500.2	4.6	11.30	1.47	0.03	0.64	0.400	0.016	11.33
10886	500.2	506.0	5.8	34.92	0.35	0.47	0.27	1.690	0.151	9.62

29-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-54

V91-32316.4
V91-32048.4

Series
9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
10887	506.0	511.0	5.0	85.11	16.71	0.06	1.16	0.790	0.037	10.31
10888	511.0	516.0	5.0	56.63	11.86	0.04	0.46	0.340	0.010	10.83
10889	516.0	521.0	5.0	45.28	9.99	0.01	0.02	0.080	0.001	10.81
10890	521.0	526.5	5.5	94.79	19.05	0.77	0.23	0.660	0.014	10.03
10891	526.5	533.0	6.5	1.25	0.20	0.01	0.01	0.040	0.001	11.22
10892-10893	533.0	564.0	31.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85
10894	564.0	568.7	4.7	13.53	2.55	0.15	0.07	0.140	0.004	11.85
10895	568.7	572.0	3.3	90.24	18.83	0.39	0.65	0.550	0.006	9.40
10896	572.0	576.0	4.0	11.07	2.27	0.06	0.10	0.080	0.001	11.60
10897	576.0	581.0	5.0	0.86	0.04	0.05	0.03	0.060	0.001	11.60
10898	581.0	586.0	5.0	5.93	0.14	0.11	0.80	0.360	0.016	11.60
10899	586.0	590.0	4.0	10.35	0.09	0.09	0.36	0.300	0.048	11.96

Weighted Averages

399.0	526.5	127.5	47.51	7.30	0.27	2.19	3.07	0.015	10.40
564.0	576.0	12.0	33.80	6.93	0.19	0.24	0.23	0.004	11.09

FINAL RESULTS

10.1

03-Jun-91

Noranda Exploration Inc.
Eastern Division

Hole No: LYN91-55

091-32050.4

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9176										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
0vb.	0.0	57.0	57.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	57.0	61.0	4.0	C/I	C/I	C/I	C/I	C/I	C/I	11.60
10900-10944	61.0	275.0	214.0	N/S	N/S	N/S	N/S	N/S	N/S	11.60
10945	275.0	280.0	5.0	0.80	0.03	0.01	0.02	0.160	0.001	11.40
10946	280.0	285.0	5.0	5.99	0.02	0.01	0.02	0.140	0.032	10.79
10947	285.0	290.0	5.0	0.72	0.01	0.01	0.03	0.160	0.001	10.80
10948	290.0	294.0	4.0	3.88	0.28	0.05	0.17	0.760	0.001	11.03
10949	294.0	297.5	3.5	6.85	0.02	0.02	0.09	0.420	0.032	11.46
10950	297.5	302.0	4.5	18.24	1.07	0.11	1.87	2.250	0.028	10.62
10951	302.0	307.0	5.0	66.96	7.89	0.04	8.93	6.350	0.026	9.53
10952	307.0	312.0	5.0	46.56	5.27	0.06	2.34	2.660	0.076	9.62
10953	312.0	317.0	5.0	31.24	3.59	0.05	2.77	2.370	0.032	10.42
10954	317.0	322.0	5.0	31.17	4.26	0.07	2.65	2.240	0.016	10.93
10955	322.0	327.0	5.0	19.84	2.45	0.09	2.10	1.790	0.007	10.80
10956	327.0	330.0	3.0	22.58	2.84	0.09	2.06	1.730	0.014	11.07
10957	330.0	332.9	2.9	30.82	3.24	0.20	3.73	3.000	0.017	10.90
10958	332.9	338.0	5.1	43.43	6.45	0.22	3.47	2.700	0.012	9.83
10959	338.0	342.0	4.0	81.11	11.37	0.11	9.93	6.060	0.012	8.99
10960	342.0	345.0	3.0	79.27	9.53	0.44	9.57	6.320	0.036	9.53
10961	345.0	350.0	5.0	26.96	3.57	0.06	3.77	1.970	0.006	10.37
10962	350.0	355.0	5.0	38.51	6.20	0.04	4.15	1.670	0.007	10.13
10963	355.0	358.5	3.5	16.95	2.56	0.01	2.16	0.580	0.008	11.02
10964	358.5	362.5	4.0	39.29	5.19	0.03	4.96	1.460	0.036	10.61
10965	362.5	367.0	4.5	43.64	7.22	0.04	3.20	1.060	0.026	9.92
10966	367.0	370.0	3.0	38.39	6.98	0.14	0.89	0.660	0.020	10.80
10967	370.0	373.5	3.5	146.18	27.12	0.34	3.59	2.900	0.062	8.81
10968	373.5	378.0	4.5	2.32	0.11	0.02	0.07	0.100	0.008	11.11
10969	378.0	383.0	5.0	0.46	0.03	0.01	0.02	0.040	0.001	10.85
10970	383.0	388.0	5.0	0.54	0.03	0.01	0.04	0.060	0.001	10.84
10971	388.0	393.4	5.4	54.26	8.51	0.57	0.71	1.530	0.045	10.75
10972	393.4	398.0	4.6	56.45	11.54	0.27	0.42	0.880	0.001	9.91
10973	398.0	402.0	4.0	45.36	9.01	0.16	0.73	0.780	0.006	9.99
10974	402.0	405.0	3.0	124.94	17.96	0.09	0.65	0.940	0.238	9.57

08-Jul-91

Noranda Exploration Inc.
Eastern Division

Hole No: LYN91-55

V91-32050.4

Series
9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
10975	405.0	407.8	2.8	159.01	34.86	0.13	0.22	0.480	0.001	8.48
10976	407.8	413.0	5.2	10.58	0.73	0.16	0.06	0.700	0.026	10.73
10977	413.0	418.0	5.0	2.02	0.07	0.01	0.06	0.080	0.008	10.78
10978	418.0	421.0	3.0	0.56	0.05	0.01	0.03	0.040	0.001	10.88
10979	421.0	425.0	4.0	0.60	0.06	0.01	0.02	0.040	0.001	11.02
10980	425.0	428.0	3.0	2.06	0.07	0.06	0.03	0.120	0.006	11.20
10981	428.0	433.0	5.0	98.80	20.20	0.34	0.35	0.560	0.024	8.55
10982	433.0	438.0	5.0	86.85	17.36	0.14	3.73	0.720	0.010	9.93
10983	438.0	443.0	5.0	59.27	11.23	0.02	4.45	0.660	0.010	9.51
10984	443.0	448.0	5.0	85.34	16.07	0.91	0.69	0.900	0.025	8.62
10985	448.0	452.7	4.7	116.46	22.85	1.18	1.25	1.230	0.010	8.39
10986	452.7	458.0	5.3	1.12	0.15	0.02	0.04	0.040	0.001	11.66
10987	458.0	463.0	5.0	0.46	0.05	0.01	0.01	0.010	0.001	11.75
10988-10993	463.0	520.0	57.0	0.00	N/S	N/S	N/S	N/S	N/S	11.68

Weighted Averages, \$16 cut-off

297.50	373.50	76.0	44.33	6.24	0.11	3.98	2.64	0.024	10.20
388.00	407.80	19.8	78.49	14.47	0.28	0.57	0.99	0.050	9.90
428.00	452.70	24.7	89.02	17.48	0.51	2.10	0.81	0.016	9.01
297.50	452.70	155.2	46.47	7.72	0.18	2.36	1.59	0.022	10.13

08-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-56

V91-32075.4

Series											
9176											
SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF	
Obj.	0.0	25.0	25.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00	
11000-11099	25.0	947.0	922.0	0.00	N/S	N/S	N/S	N/S	N/S	11.60	
11100	947.0	952.0	5.0	0.48	0.01	0.01	0.01	0.030	0.002	11.60	
11101	952.0	957.0	5.0	0.50	0.01	0.01	0.01	0.040	0.002	11.60	
11102	957.0	962.0	5.0	0.28	0.01	0.01	0.01	0.020	0.001	11.00	
11103	962.0	967.0	5.0	1.16	0.01	0.06	0.01	0.160	0.002	11.00	
11104	967.0	970.0	3.0	1.22	0.01	0.05	0.01	0.210	0.002	11.00	
11105	970.0	973.0	3.0	1.37	0.01	0.07	0.01	0.210	0.002	11.00	
11106	973.0	977.0	4.0	1.25	0.04	0.05	0.01	0.160	0.002	9.50	
11107	977.0	980.0	3.0	3.05	0.41	0.03	0.05	0.110	0.004	9.50	
11108	980.0	985.0	5.0	2.18	0.09	0.02	0.04	0.160	0.007	11.00	
11109	985.0	989.0	4.0	0.81	0.06	0.01	0.01	0.060	0.002	11.00	
11110	989.0	993.5	4.5	0.80	0.03	0.01	0.01	0.100	0.002	11.30	
11111-11118	993.5	1032.0	38.5	0.00	N/S	N/S	N/S	N/S	N/S	11.00	
11119	1032.0	1036.5	4.5	0.58	0.01	0.01	0.01	0.060	0.002	11.00	
11120	1036.5	1041.0	4.5	1.51	0.03	0.07	0.01	0.230	0.002	9.50	
11121	1041.0	1045.0	4.0	3.87	0.06	0.12	0.04	0.830	0.004	9.50	
11122	1045.0	1049.0	4.0	1.24	0.06	0.03	0.01	0.170	0.002	9.50	
11123	1049.0	1053.5	4.5	3.17	0.15	0.11	0.08	0.400	0.004	9.50	
11124	1053.5	1058.0	4.5	41.86	5.74	0.02	3.91	3.900	0.008	11.30	
11125	1058.0	1063.0	5.0	21.56	2.51	0.01	1.53	1.760	0.023	11.30	
11126	1063.0	1068.0	5.0	2.11	0.16	0.02	0.18	0.280	0.002	11.30	
11127	1068.0	1072.0	4.0	1.03	0.02	0.01	0.02	0.080	0.004	11.30	
11128	1072.0	1076.5	4.5	3.51	0.39	0.01	0.19	0.310	0.004	11.30	
11129	1076.5	1081.0	4.5	3.55	0.39	0.02	0.12	0.200	0.006	11.30	
11130	1081.0	1085.0	4.0	5.81	0.80	0.04	0.28	0.440	0.003	11.30	
11131	1085.0	1089.0	4.0	11.44	2.11	0.03	0.12	0.240	0.006	11.30	
11132	1089.0	1093.5	4.5	3.92	0.64	0.01	0.09	0.210	0.002	11.30	
11133	1093.5	1098.0	4.5	8.66	1.17	0.02	0.46	0.940	0.002	10.90	
11134	1098.0	1102.0	4.0	7.39	1.01	0.01	0.31	0.820	0.002	10.90	
11135	1102.0	1107.0	5.0	6.87	0.85	0.01	0.28	0.990	0.001	10.90	
11136	1107.0	1112.0	5.0	11.91	1.77	0.01	0.74	0.930	0.004	10.90	
11137	1112.0	1117.0	5.0	4.18	0.69	0.01	0.15	0.210	0.002	10.90	

08-Jul-91

Noranda Exploration Inc.
Eastern Division

HOLE NO. LYN91-56

V91-32075.4

Series
9176

<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
11138	1117.0	1122.0	5.0	7.42	1.30	0.01	0.26	0.220	0.004	10.90
11139	1122.0	1127.0	5.0	15.77	2.61	0.05	0.61	0.510	0.010	10.90
11140	1127.0	1132.0	5.0	3.23	0.42	0.03	0.14	0.120	0.004	10.90
11141	1132.0	1137.0	5.0	3.35	0.54	0.01	0.18	0.120	0.002	10.90
11142	1137.0	1142.0	5.0	0.90	0.03	0.06	0.01	0.080	0.001	10.90
11143	1142.0	1147.0	5.0	2.16	0.28	0.02	0.04	0.220	0.001	10.90
11144	1147.0	1152.0	5.0	0.28	0.01	0.01	0.01	0.020	0.001	11.60
11145	1152.0	1157.0	5.0	0.35	0.02	0.01	0.01	0.020	0.001	11.60
11146-11199	1157.0	1878.5	721.5	0.00	N/S	N/S	N/S	N/S	N/S	11.60

Weighted Averages

1053.5	1063.0	9.5	31.18	4.04	0.01	2.66	2.77	0.016	11.30
1085.0	1127.0	42.0	8.64	1.35	0.02	0.34	0.56	0.004	10.98

RESULTS FINAL

15-Nov-91

Noranda Exploration Inc.
Eastern Division# V91-32465.4
V91-32316.4
V91-32047.4

HOLE NO. LYN91-57

Series	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
9176										
<u>SAMPLE</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>NSV</u>	<u>Zn %</u>	<u>Cu %</u>	<u>Pb %</u>	<u>Ag Opt</u>	<u>Au Opt</u>	<u>TF</u>
0vb.	0.0	48.0	48.0	C/I	C/I	C/I	C/I	C/I	C/I	15.00
Casing	48.0	52.5	4.5	C/I	C/I	C/I	C/I	C/I	C/I	11.60
11200-11209	52.5	99.2	46.7	0.00	N/S	N/S	N/S	N/S	N/S	11.60
11210	99.2	104.0	4.8	0.91	0.02	0.01	0.01	0.040	0.004	9.66
11211	104.0	109.0	5.0	1.56	0.15	0.03	0.01	0.200	0.001	10.09
11212	109.0	114.0	5.0	3.34	0.14	0.06	0.27	0.720	0.001	10.69
11213	114.0	117.0	3.0	15.87	1.79	0.05	0.83	2.500	0.001	10.44
11214	117.0	120.0	3.0	4.09	0.26	0.01	0.28	0.940	0.001	10.98
11215	120.0	123.0	3.0	5.30	0.29	0.01	0.09	1.450	0.001	10.93
11216	123.0	127.0	4.0	4.08	0.06	0.01	0.02	1.410	0.001	11.66
11217	127.0	131.0	4.0	5.35	0.22	0.01	0.29	1.500	0.001	12.25
11218	131.0	135.0	4.0	1.05	0.06	0.01	0.02	0.220	0.001	12.28
11219	135.0	138.0	3.0	1.18	0.12	0.01	0.03	0.160	0.001	11.99
11220	138.0	141.0	3.0	1.85	0.03	0.01	0.03	0.580	0.001	11.57
11221	141.0	145.0	4.0	1.93	0.06	0.01	0.03	0.560	0.001	11.42
11222	145.0	149.0	4.0	1.12	0.03	0.01	0.02	0.300	0.001	11.92
11223	149.0	154.0	5.0	0.98	0.02	0.01	0.02	0.260	0.001	12.04
11224	154.0	159.0	5.0	2.80	0.02	0.04	0.02	0.890	0.001	11.56
11225	159.0	164.0	5.0	1.75	0.09	0.01	0.06	0.420	0.001	11.89
11226	164.0	169.0	5.0	1.37	0.07	0.01	0.03	0.320	0.001	12.01
11227	169.0	174.0	5.0	1.58	0.09	0.01	0.03	0.370	0.001	12.03
11228	174.0	179.0	5.0	2.18	0.10	0.01	0.05	0.580	0.001	12.00
11229	179.0	184.0	5.0	4.90	0.41	0.01	0.05	1.100	0.001	11.42
11230	184.0	189.0	5.0	5.96	0.77	0.01	0.14	0.840	0.001	11.63
11231	189.0	194.0	5.0	7.48	0.56	0.01	0.20	1.780	0.001	11.98
11232	194.0	199.0	5.0	30.21	0.20	0.02	1.38	10.770	0.001	11.03
11233	199.0	202.0	3.0	19.60	1.00	0.04	0.28	5.650	0.001	11.05
11234	202.0	205.0	3.0	9.62	1.18	0.03	0.46	1.340	0.001	10.76
11235	205.0	208.0	3.0	9.37	1.46	0.01	0.27	0.900	0.001	11.24
11236	208.0	211.0	3.0	5.34	0.23	0.01	0.12	1.560	0.001	11.56
11237	211.0	215.0	4.0	4.73	0.28	0.01	0.40	1.100	0.001	11.07
11238	215.0	219.0	4.0	12.75	1.42	0.01	0.72	2.090	0.001	11.10
11239	219.0	223.0	4.0	10.40	1.74	0.01	0.08	0.900	0.001	10.44

19-Nov-91

Noranda Exploration Inc.
Eastern Division

V91-32465.4
V91-32316.4
V91-32047.4

HOLE NO. LYN91-57

Series
9176

SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
11273	336.0	339.0	3.0	6.53	1.20	0.03	0.10	0.260	0.001	10.55
11274	339.0	342.0	3.0	4.39	0.88	0.01	0.01	0.080	0.001	10.88
11275	342.0	345.0	3.0	2.43	0.34	0.05	0.01	0.160	0.001	10.59
11276	345.0	350.0	5.0	3.81	0.67	0.04	0.02	0.140	0.001	10.61
11277	350.0	355.0	5.0	1.03	0.05	0.05	0.01	0.120	0.001	10.96
11278	355.0	360.0	5.0	0.59	0.03	0.02	0.01	0.060	0.001	11.47
11279	360.0	365.0	5.0	0.66	0.03	0.03	0.01	0.060	0.001	11.41
11280	365.0	370.0	5.0	0.44	0.03	0.01	0.01	0.040	0.001	11.53
11281	370.0	375.0	5.0	1.31	0.15	0.04	0.01	0.080	0.001	11.32
11282	375.0	380.0	5.0	0.73	0.02	0.04	0.01	0.080	0.001	11.70
11283	380.0	385.0	5.0	0.87	0.02	0.04	0.01	0.070	0.002	11.52
11284-11288	385.0	439.5	54.5	0.00	N/S	N/S	N/S	N/S	N/S	11.40
11289	439.5	442.0	2.5	2.47	0.47	0.01	0.02	0.040	0.001	11.13
11290	442.0	445.8	3.8	0.42	0.02	0.01	0.02	0.040	0.001	11.40
11291	445.8	448.0	2.2	3.63	0.48	0.07	0.08	0.100	0.004	11.09
11292	448.0	451.0	3.0	19.57	3.33	0.23	0.01	0.160	0.016	9.65
11293	451.0	455.0	4.0	0.71	0.06	0.02	0.03	0.040	0.001	11.17
11294	455.0	460.0	5.0	2.60	0.47	0.02	0.03	0.060	0.001	11.57
11295	460.0	463.0	3.0	0.60	0.06	0.01	0.02	0.040	0.001	11.99
11296-11305	463.0	591.0	128.0	0.00	N/S	N/S	N/S	N/S	N/S	11.85

Weighted Averages, \$16 cut-Off

	194.0	202.0	8.0	26.23	0.50	0.03	0.97	8.85	0.001	11.04
	223.0	255.5	32.5	29.03	1.91	0.01	2.07	6.69	0.005	11.10
	448.0	451.0	3.0	19.57	3.33	0.23	0.01	0.16	0.016	9.65
Composite:	194.0	255.5	61.5	21.75	1.44	0.01	1.34	5.14	0.003	11.06
	276.0	327.0	51.0	36.05	5.52	0.07	1.70	2.29	0.017	10.25

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HOLE NO. LYN91-57

Series 9176 SAMPLE	FROM	TO	WIDTH	NSV	Zn %	Cu %	Pb %	Ag Opt	Au Opt	TF
Weighted Averages, \$40 cut-Off										
	227.0	236.0	9.0	49.03	2.50	0.01	6.79	10.95	0.010	11.03
	243.0	247.0	4.0	51.77	1.16	0.02	0.13	17.55	0.010	11.37
	282.0	296.0	14.0	63.65	9.90	0.10	2.14	3.82	0.037	9.64
	300.0	304.0	4.0	60.64	8.60	0.07	3.86	5.60	0.016	9.86
	308.0	312.0	4.0	49.65	9.83	0.06	1.61	1.19	0.001	11.02