GRANADA Exploration Corporation
8 South Michigan Avenue, Chicago, Illinois 60603 (312) 236-8892
15909 Alder Place, White Rock, B.C., Canada V4A 5J1 (604) 531-1588

November 10, 1987

N E W S R E L E A S E

To the Shareholders:

McLaren Assays Confirmed. In October Granada resampled the McLaren tailings, Park County, Montana, upon which Granada holds an option. Chemex Labs fire-assayed 47 samples from 8 holes. Results are grouped between 0.060 and 0.208 ounces of gold per ton. Weighted averages by hole are:

Hole No.	Depth(feet)	Gold(oz/t)
GNA 1	2.5 -11.5	0.085
GNA 2	2.5 -12.5	0.087
GNA 3	2.0 -12.25	0.090
GNA 4	1.25-11.0	0.097
GNA 5	3.0 -12.0	0.106
GNA 6	1.25-12.5	0.102
GNA 7	1.5 -12.5	0.092
GNA 8	1.0 -12.0	0.105

Past results were averaged as follows: 0.103 ounces of gold per ton calculated from 47 holes drilled by Kennecott in 1965, and 0.108 ounces per ton from 9 holes drilled by the State of Montana in 1975. The GNA 1 - 8 averages represent most of the tailings deposit and are within the 95% confidence level of the value of 0.100 ounces of gold per ton that is being used for planning purposes.

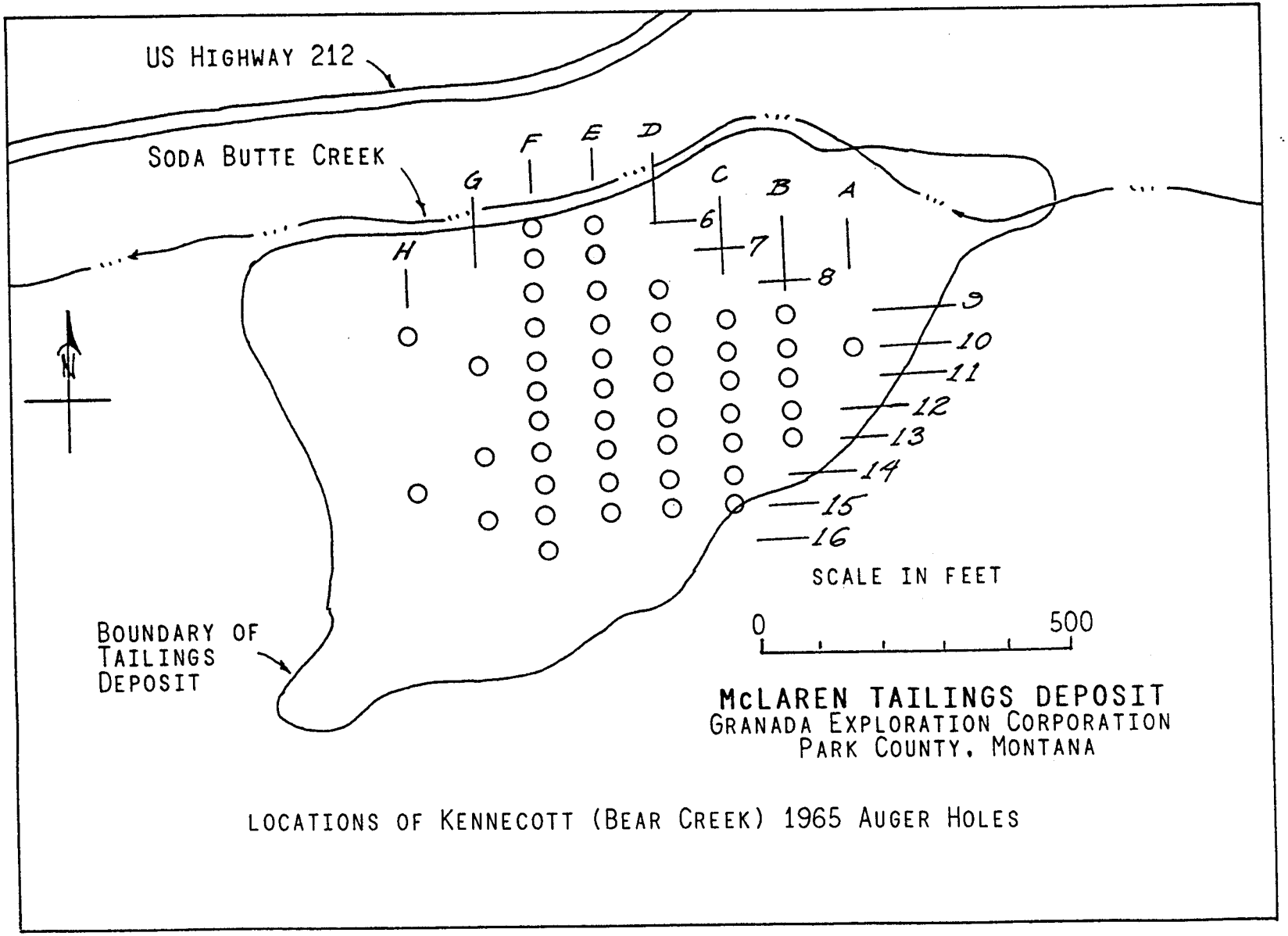
Director and Employee Options Exercised. Andrew E. Nevin exercised his employee's option on 124,500 treasury shares and Rudolf H. Rothbauer exercised his director's option on 22,500 shares on September 30, 1987. Both options were at 25¢ per share and the total paid into the treasury was $36,750.

On behalf of the Board,
GRANADA EXPLORATION CORP.

Andrew E. Nevin, Ph.D., P.Eng.
President

* * * * *

THE VANCOUVER STOCK EXCHANGE HAS NEITHER APPROVED NOR DISAPPROVED THE CONTENTS OF THIS RELEASE.

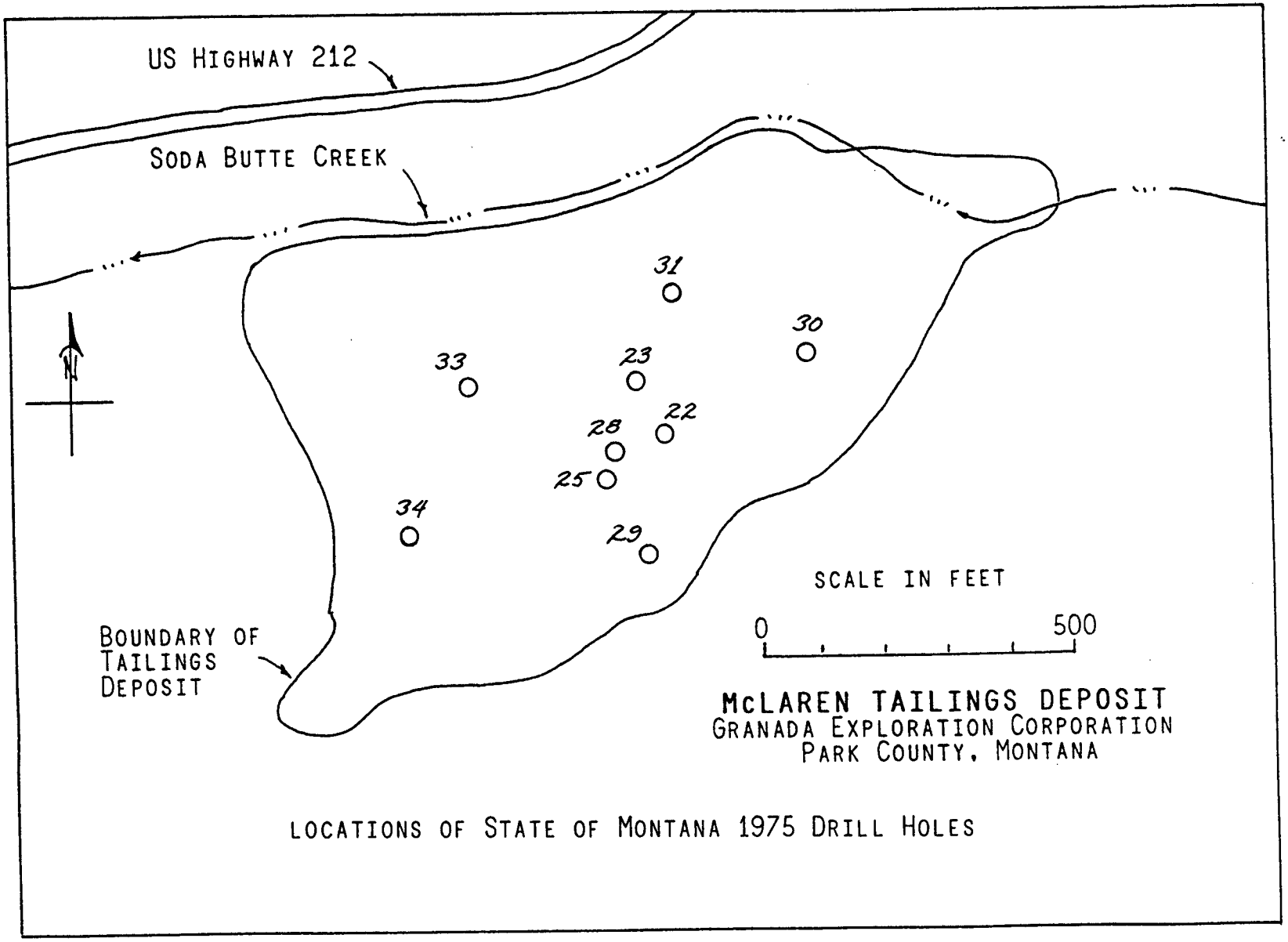


LOCATIONS OF KENNECOTT (BEAR CREEK) 1965 AUGER HOLES

Table 10.—Tailing tonnage and metal values, McLaren mill site.
(Data provided by Bear Creek Mining Company)

Hole No.	Depth (feet)	Tonnage (20 ft^3/ton)	$T/\Sigma T=f \times 10^{-3}$	Ag (oz)	Ag x f	Au (oz)	Au x f	Cu %	Cu x f
A-10	3.7	577	2.82	0.20	0.56	0.155	0.437	0.44	1.24
B-9	0.8	1,382	6.75	0.34	2.30	0.165	1.114	0.15	1.01
B-10	10.5	2,625	12.80	0.57	7.30	0.130	1.664	0.39	4.99
B-11	2.0	501	2.45	0.49	1.20	0.090	0.221	0.15	0.37
B-12	7.2	1,843	9.00	0.77	6.93	0.115	1.035	0.10	0.90
B-13	8.9	2,122	10.40	0.24	2.50	0.080	0.832	0.39	4.06
C-9	1.5	398	1.94	0.31	0.60	0.170	0.330	0.34	0.66
C-10	5.6	1,400	6.83	1.21	8.26	0.130	0.888	0.48	3.28
C-11	13.9	3,475	17.00	0.32	5.44	0.200	3.400	0.29	4.93
C-12	13.7	3,425	16.70	0.56	9.35	0.125	2.088	0.29	4.84
C-13	10.5	2,625	12.81	0.47	6.02	0.110	1.409	0.24	3.07
C-14	15.3	4,192	20.46	0.32	6.55	0.120	2.455	0.34	6.96
C-15	12.2	2,840	13.86	0.40	5.54	0.070	0.970	0.34	4.71
D-8	2.3	633	3.09	0.22	0.68	0.125	0.386	0.24	0.74
D-9	1.9	475	2.32	0.20	0.46	0.080	0.186	0.24	0.56
D-10	7.9	1,975	9.64	0.40	3.86	0.070	0.675	0.29	2.80
D-11	3.1	475	2.32	0.10	0.23	0.160	0.371	0.15	0.35
D-12	11.6	2,900	14.16	0.41	5.81	0.155	2.195	0.48	6.80
D-13	14.4	3,600	17.57	0.33	5.80	0.090	1.581	0.29	5.10
D-14	14.2	3,550	17.33	0.35	6.07	0.100	1.733	0.24	4.16
D-15	17.1	4,555	22.23	0.43	9.56	0.110	2.445	0.39	8.67
E-6	1.0	84	0.41	0.32	0.13	0.080	0.033	0.29	0.12
E-7	7.2	1,802	8.80	0.26	2.29	0.140	1.232	0.39	3.43
E-8	10.7	2,675	13.06	0.28	3.66	0.120	1.567	0.44	5.75
E-9	8.9	2,225	10.86	0.29	3.15	0.170	1.846	0.48	5.21
E-10	8.1	2,025	9.88	0.30	2.96	0.120	1.186	0.39	3.85
E-11	17.1	4,275	20.87	0.43	8.97	0.100	2.087	0.29	6.05
E-12	9.9	2,475	12.08	0.30	3.62	0.100	1.208	0.34	4.11
E-13	15.3	3,825	18.67	0.10	1.87	0.110	2.054	0.39	7.28
E-14	11.6	2,900	14.16	0.10	1.42	0.110	1.558	0.39	2.52
E-15	15.3	3,500	17.08	0.11	1.88	0.095	1.623	0.39	6.66
F-6	3.1	310	1.51	0.32	0.48	0.080	0.121	0.29	0.44
F-7	18.4	6,395	31.22	0.26	8.12	0.100	3.122	0.39	12.18
F-8	22.1	8,071	39.40	0.11	4.33	0.110	4.334	0.34	13.40
F-9	18.2	5,132	25.05	0.18	4.51	0.100	2.505	0.34	8.52
F-10	8.1	2,025	9.88	0.18	1.78	0.090	0.889	0.39	3.85
F-11	17.0	4,726	23.07	0.33	7.61	0.115	2.653	0.39	9.00
F-12	9.2	2,558	12.49	0.26	3.25	0.120	1.499	0.34	4.25
F-13	16.7	4,175	20.38	0.34	6.93	0.080	1.630	0.39	7.95
F-14	13.1	3,505	17.11	0.50	8.56	0.100	1.711	0.39	6.67
F-15	18.6	4,650	22.70	0.32	7.26	0.080	1.816	0.34	7.72
F-16	18.0	6,926	33.81	0.34	11.50	0.080	2.705	0.44	14.88
G-10	14.1	11,562	56.44	0.36	20.32	0.080	4.515	0.39	22.01
G-13	17.7	12,376	60.41	0.32	19.33	0.100	6.041	0.39	23.56
G-15	31.7 (?)	22,786	111.23	0.35	38.93	0.092	10.233	0.39	43.38
H-9	16.5	17,166	83.79	0.30	25.14	0.085	7.122	0.44	36.87
H-14	21.0	21,142	103.20	0.30	30.96	0.100	10.320	0.58	59.86
	Σ=546.9	Σ=204,859			Σ=323.98		Σ=102.025		Σ=389.720

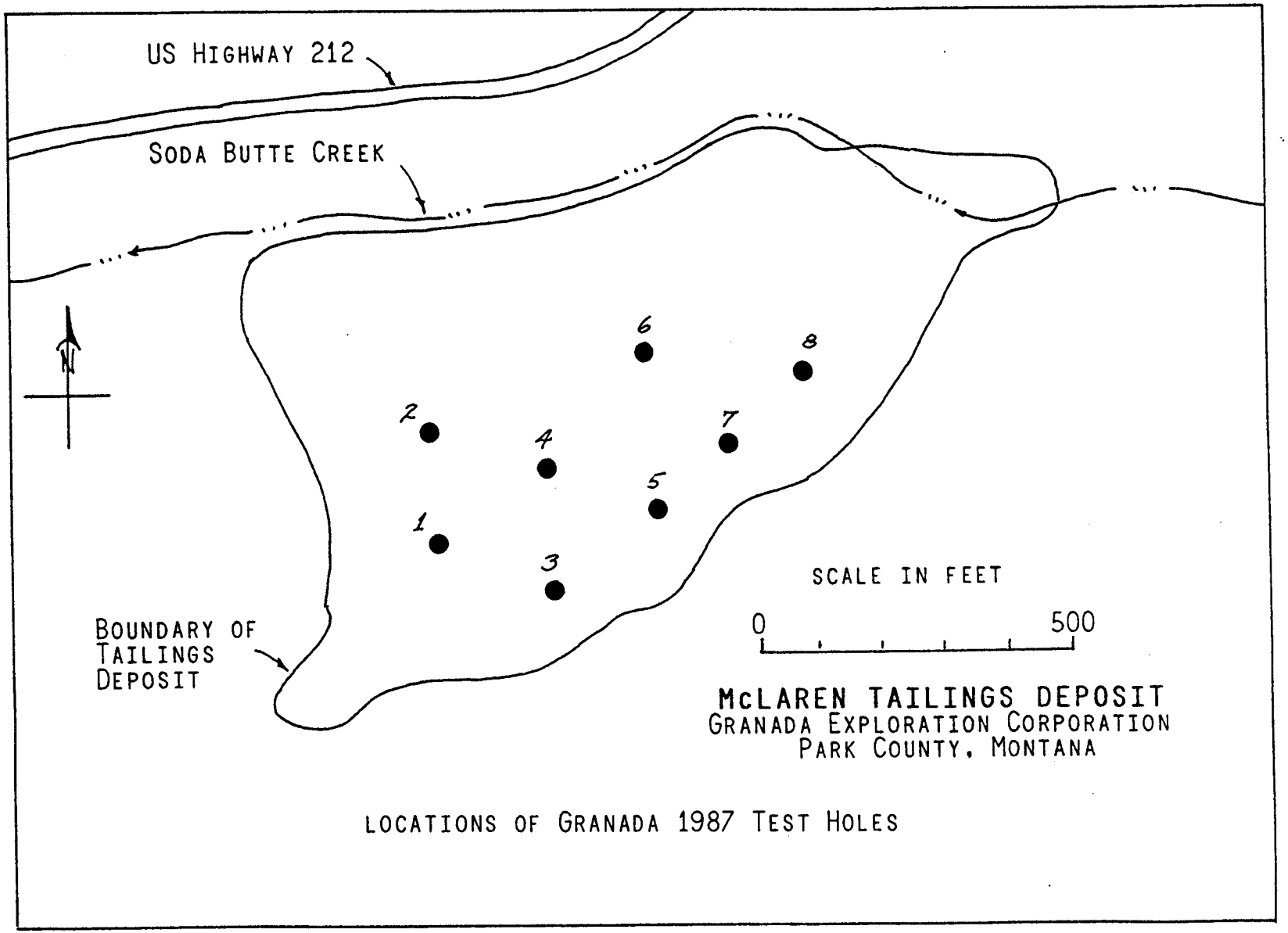
Weight corrected average values: Gold, 0.103 oz./ton
Silver, 0.324 oz./ton
Copper, 0.390 percent



LOCATIONS OF STATE OF MONTANA 1975 DRILL HOLES

Table 9.—Chemical analyses of Montana Bureau of Mines and Geology drill holes, McLaren mill site.

Drill	Ounces per ton		Weight percent						
Hole No.	Au	Ag	Cu	Pb	Zn	SiO_2	S	Fe	Al_2O_3
22	0.050	0.18	0.349	0.150	0.100	28.22	14.14	26.96	21.84
23	0.100	0.16	0.336	0.200	0.075	33.20	11.07	22.82	27.54
25	0.070	1.42	0.246	0.175	0.012	29.36	11.24	24.60	20.90
28	0.090	0.26	0.362	0.125	0.075	26.12	14.56	27.94	20.42
29	0.120	0.24	0.284	0.100	0.100	28.22	13.49	25.19	20.01
30	0.280	0.32	0.297	0.150	0.025	28.42	14.32	27.35	20.45
31	0.070	0.05	0.181	0.075	0.025	34.14	3.38	22.82	20.24
33	0.015	0.24	0.336	0.150	0.025	28.46	11.57	25.19	20.31
34	0.180	0.34	0.427	0.125	0.037	29.46	12.91	24.50	22.00
Average	.108	.357	.313	.139	.053	29.51	11.85	25.26	21.63



LOCATIONS OF GRANADA 1987 TEST HOLES

Chemex Labs Inc.
Analytical Chemists * Geochemists * Registered Assayers
994 WEST GLENDALE AVE., SUITE 7, SPARKS, NEVADA, U.S.A. 89431
PHONE (702) 356-5395

To : GRANADA EXPLORATION CORP.
8 SOUTH MICHIGAN AVE.
CHICAGO, ILLINOIS
60603
Project :
Comments:

Date : 22-DEC-87
Invoice # : I-8724824
P.O. # :

CERTIFICATE OF ANALYSIS A8724824

SAMPLE DESCRIPTION	PREP CODE		Ag oz/T	Au oz/T
GNA 1-1	207	--	0.51	0.062
GNA 1-2	207	--	0.57	0.094
GNA 1-3	207	--	0.67	0.060
GNA 1-4	207	--	0.44	0.074
GNA 1-5	207	--	0.44	0.092
GNA 1-6	207	--	0.35	0.126
GNA 2-1	207	--	0.67	0.092
GNA 2-2	207	--	0.45	0.060
GNA 2-3	207	--	0.40	0.080
GNA 2-4	207	--	0.41	0.062
GNA 2-5	207	--	0.39	0.088
GNA 2-6	207	--	0.36	0.128
GNA 3-1	207	--	0.44	0.090
GNA 3-2	207	--	0.34	0.102
GNA 3-3	207	--	0.47	0.104
GNA 3-4	207	--	0.54	0.094
GNA 3-5	207	--	0.32	0.064
GNA 3-6	207	--	0.29	0.094
GNA 4-1	207	--	0.39	0.122
GNA 4-2	207	--	0.32	0.074
GNA 4-3	207	--	0.36	0.080
GNA 4-4	207	--	0.41	0.104
GNA 4-5	207	--	0.32	0.090
GNA 4-6	207	--	0.36	0.112
GNA 5-1	207	--	0.42	0.100
GNA 5-2	207	--	0.34	0.100
GNA 5-3	207	--	0.47	0.166
GNA 5-4	207	--	0.29	0.084
GNA 5-5	207	--	0.32	0.066
GNA 6-1	207	--	0.38	0.135
GNA 6-2	207	--	0.36	0.118
GNA 6-3	207	--	0.32	0.106
GNA 6-4	207	--	0.31	0.108
GNA 6-5	207	--	0.34	0.070
GNA 6-6	207	--	0.71	0.060
GNA 7-1	207	--	0.41	0.130
GNA 7-2	207	--	0.39	0.132
GNA 7-3	207	--	0.73	0.120
GNA 7-4	207	--	0.73	0.060
GNA 7-5	207	--	0.93	0.042
GNA 7-6	207	--	0.63	0.086
GNA 8-1	207	--	0.36	0.198
GNA 8-2	207	--	0.34	0.114
GNA 8-3	207	--	0.28	0.076
GNA 8-4	207	--	0.25	0.080
GNA 8-5	207	--	0.32	0.070
GNA 8-6	207	--	0.61	0.080

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : Hart Bichler

GRANADA EXPLORATION CORPORATION
McLaren Gold-Silver Tailings Deposit, Park Co, Montana
Chemex Labs analyses of samples from October 87 test holes calculated as weighted averages

HOLE	COVER	TO(ft)	THK(ft)	Au(oz/t)	Ag(oz/t)
GNA 1	2.50	4.00	1.50	0.062	0.51
		5.50	1.50	0.094	0.57
		7.00	1.50	0.060	0.67
		8.50	1.50	0.074	0.44
		10.00	1.50	0.092	0.44
		11.50	1.50	0.126	0.35
			9.00	0.085	0.50
GNA 2	2.50	4.00	1.50	0.092	0.67
		5.50	1.50	0.060	0.45
		7.00	1.50	0.080	0.40
		8.50	1.50	0.062	0.41
		10.50	2.00	0.088	0.39
		12.50	2.00	0.128	0.36
			10.00	0.087	0.44
GNA 3	2.00	3.50	1.50	0.090	0.44
		5.00	1.50	0.102	0.34
		6.50	1.50	0.104	0.47
		8.00	1.50	0.094	0.54
		10.00	2.00	0.064	0.32
		12.25	2.25	0.094	0.29
			10.25	0.090	0.39
GNA 4	1.25	2.75	1.50	0.120	0.39
		4.25	1.50	0.074	0.32
		5.75	1.50	0.080	0.36
		7.00	1.25	0.104	0.41
		9.00	2.00	0.090	0.32
		11.00	2.00	0.112	0.36
			9.75	0.097	0.36
GNA 5	3.00	5.00	2.00	0.100	0.42
		7.00	2.00	0.100	0.34
		9.00	2.00	0.166	0.47
		10.50	1.50	0.084	0.29
		12.00	1.50	0.066	0.32
			9.00	0.106	0.38

GNA 6	1.25	3.00	1.75	0.142	0.38
		5.00	2.00	0.118	0.36
		7.00	2.00	0.106	0.32
		9.00	2.00	0.108	0.31
		11.00	2.00	0.070	0.34
		12.50	1.50	0.060	0.71
			11.25	0.102	0.39
GNA 7	1.50	3.00	1.50	0.130	0.41
		4.50	1.50	0.132	0.39
		6.50	2.00	0.120	0.73
		8.50	2.00	0.060	0.73
		10.50	2.00	0.042	0.93
		12.50	2.00	0.086	0.63
			11.00	0.092	0.66
GNA 8	1.00	3.00	2.00	0.208	0.36
		5.00	2.00	0.114	0.34
		7.00	2.00	0.076	0.28
		9.00	2.00	0.080	0.25
		11.00	2.00	0.070	0.32
		13.00	2.00	0.080	0.61
			12.00	0.105	0.36

Restated averages for each hole; weighted by wet weight of shipment to lab to obtain overall average.

HOLE	WT(lbs)	Au(oz/T)	Ag(oz/T)	Ag/100	Au+Ag/100
1	47.5	0.085	0.50	0.005	0.090
2	52.5	0.087	0.44	0.004	0.092
3	74.0	0.090	0.39	0.004	0.094
4	71.0	0.097	0.36	0.004	0.100
5	60.0	0.106	0.38	0.004	0.110
6	70.5	0.102	0.39	0.004	0.105
7	88.0	0.092	0.66	0.007	0.098
8	91.5	0.105	0.36	0.004	0.108
	555.0	0.096	0.44	0.004	0.100

Note: "Ag/100" is approximation of value of silver as 1/60th of gold times its lower expected recovery of about 2/3 that of gold; "Au+Ag/100" is approximation of "gold equivalent."

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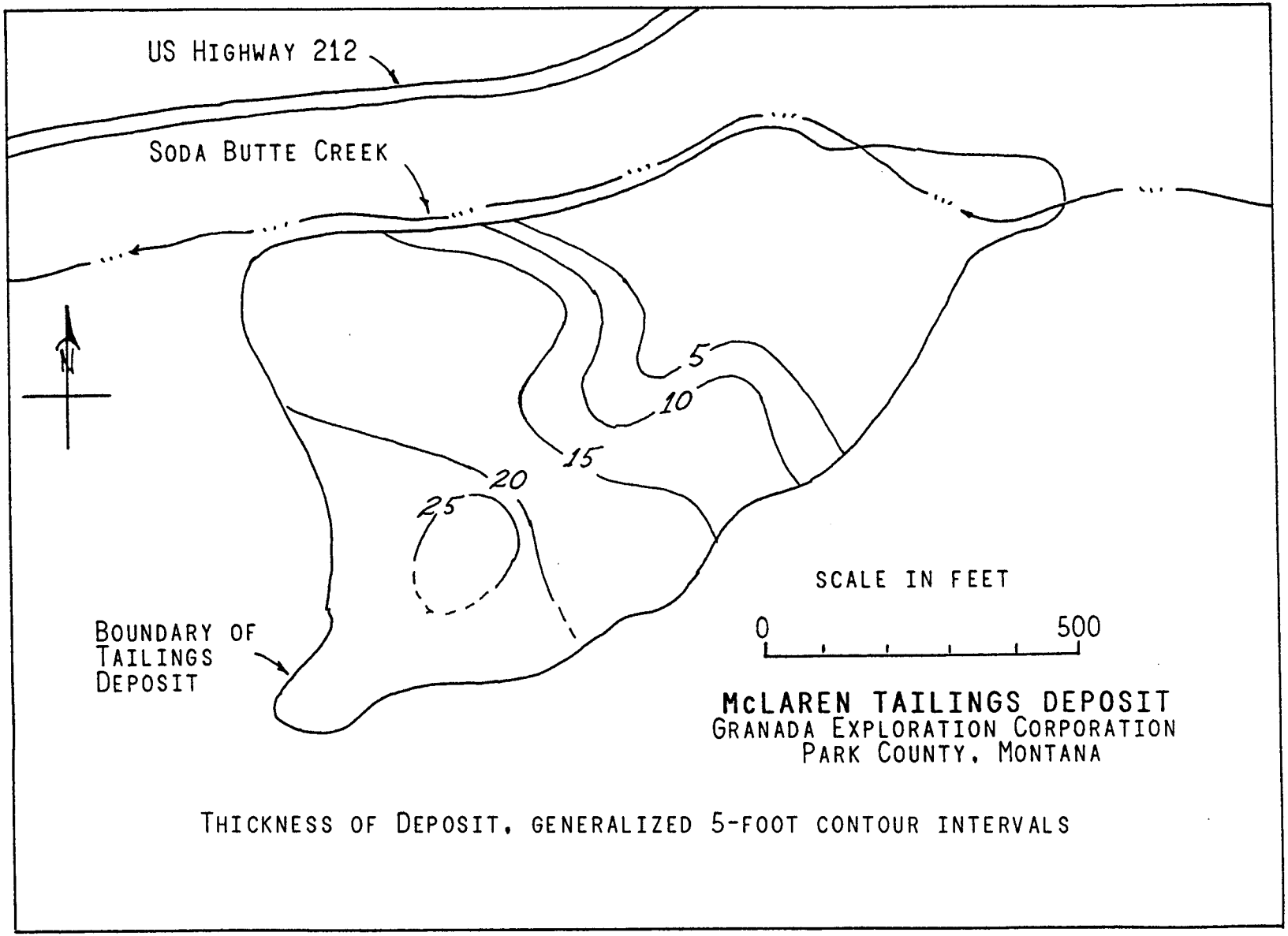
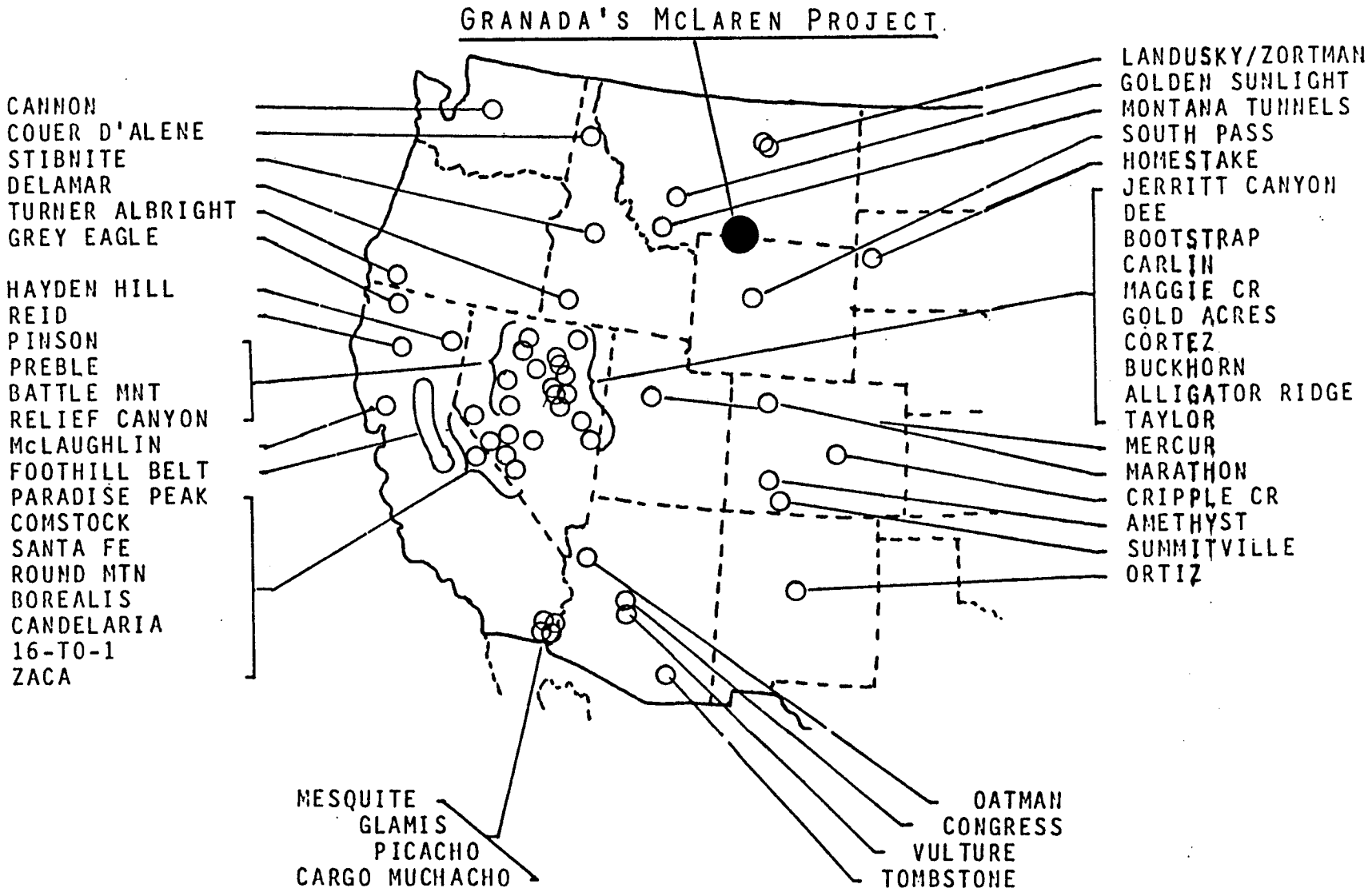
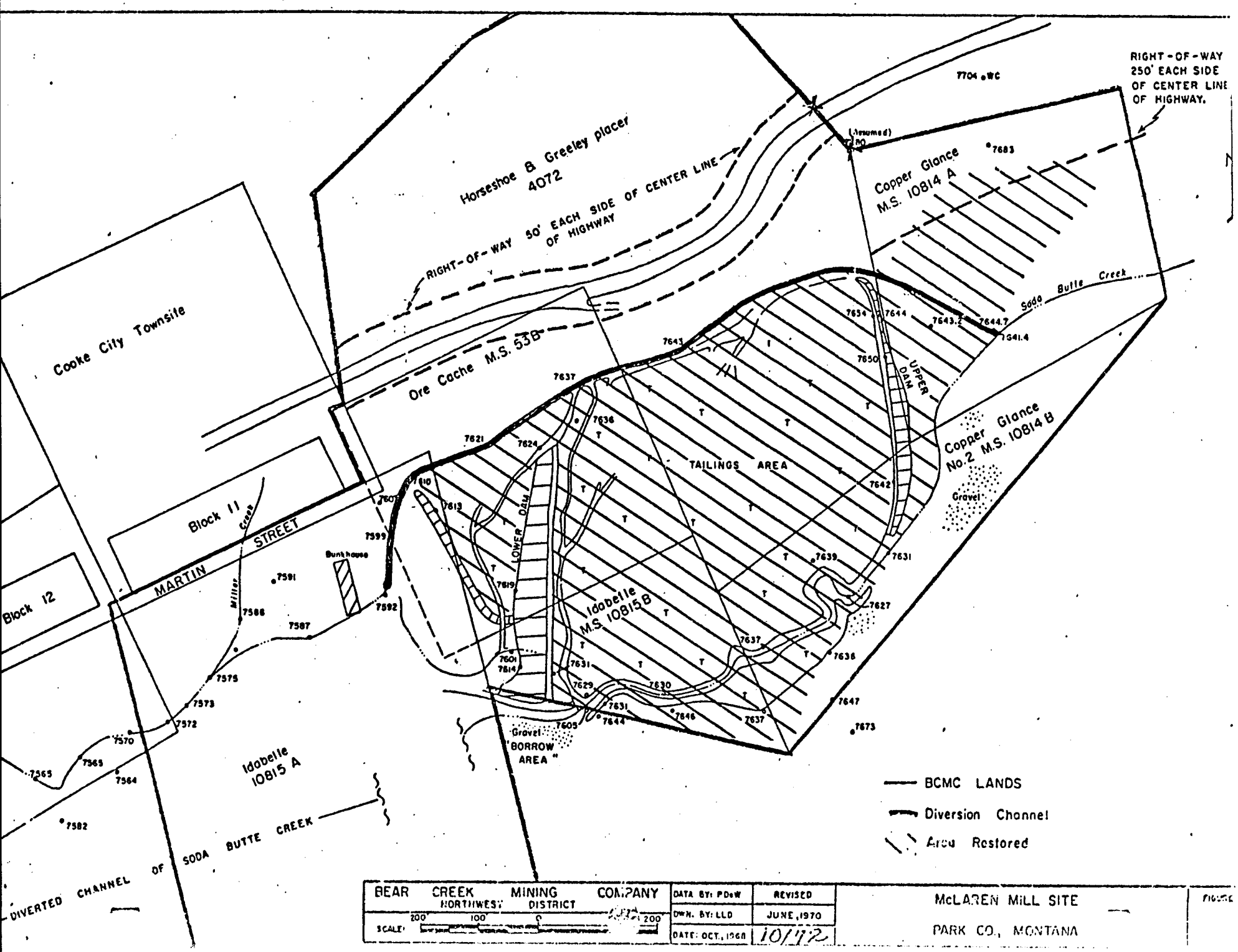

US HIGHWAY 212
SODA BUTTE CREEK
N
5
10
15
20
25
BOUNDARY OF
TAILINGS
DEPOSIT
SCALE IN FEET
0
500
McLAREN TAILINGS DEPOSIT
GRANADA EXPLORATION CORPORATION
PARK COUNTY, MONTANA
THICKNESS OF DEPOSIT, GENERALIZED 5-FOOT CONTOUR INTERVALS



MAP OF WESTERN U.S. SHOWING MOST MAJOR GOLD AND SILVER MINES OR DISTRICTS IN 1987. MOST ARE IN PRODUCTION. SOME ARE UNDER DEVELOPMENT.


RIGHT-OF-WAY 250' EACH SIDE OF CENTER LINE OF HIGHWAY.
Horseshoe & Greeley placer 4072
RIGHT-OF-WAY 50' EACH SIDE OF CENTER LINE OF HIGHWAY
Ore Cache M.S. 538
Cooke City Townsite
Block 11
Block 12
MARTIN STREET
Miller Creek
Bunkhouse
Copper Glance M.S. 10814 A
Copper Glance No. 2 M.S. 10814 B
Soda Butte Creek
TAILINGS AREA
UPPER DAM
LOWER DAM
Idabelle M.S. 10815 B
Idabelle 10815 A
Gravel
"BORROW AREA"
DIVERTED CHANNEL OF SODA BUTTE CREEK
BCMC LANDS
Diversion Channel
Area Restored
BEAR CREEK MINING COMPANY
NORTHWEST DISTRICT
SCALE: 200' 100' 0 200'
DATA BY: PDeW
DWN. BY: LLD
DATE: OCT., 1968
REVISED
JUNE, 1970
10/72
McLAREN MILL SITE
PARK CO., MONTANA
FIGURE

APPENDIX: ENVIRONMENTAL CONSIDERATIONS

January 8, 1988

Regulating the environment in the U.S. has become quite complex since the 1960s. Oddly the whole fabric of regulations and practice works to Granada's advantage at McLaren.

The tailings occupy the valley of Soda Butte Creek, which flows about 3 miles before entering Yellowstone National Park. The pyrite contained in the tailings is oxidizing and releasing large quantities of reddish-brown iron oxide waste (75 tons per year) and acid sulfate into the creek. Fish cannot survive downstream.

Five governmental arms are concerned about this pollution. In general they would like to see the tailings removed, reprocessed, neutralized and sealed off from the ground and surface water domains.

The five are U.S. Environmental Protection Agency (EPA) Emergency Response/Immediate Removal Branch, EPA Remedial Branch, U.S. Park Service, Montana Department of Health's Water Quality Branch, and Montana Department of Lands.

EPA advises that it is under immediate pressure from the U.S. Park Service, which administers Yellowstone National Park, to clean up the McLaren discharge into the park. Some of this pressure originated recently at a senior level of the Reagan government.

Under existing practice and legislation (including a 1986 amendment to the EPA's "Superfund" clean-up authority) the following scenario is currently starting to play out:

1. EPA's Immediate Removal Branch expects that a February 1988 report will recommend measures, possibly relocating the tailings, to be started in 1988 or 1989;

2. EPA's Remedial Branch will soon start a search for "Responsible Parties" and "Potentially Responsible Parties." These are well defined in the 1986 amendment as essentially all present and prior owners;

3. If the owner, in this case Camjac, does not or cannot perform a clean-up to EPA's standards, EPA will perform it using its own contractors;

4. Owing to the widely understood nature of relations

between government and its contractors, EPA's cost for a clean-up is usually several times more expensive than a private party would pay (that comment was volunteered by an EPA spokesman); it is possible that an EPA-sponsored removal would be more costly than private-sector operating costs for reprocessing the tailings);

5. If EPA performs such a clean-up it will try to recover costs through the courts from any or all Responsible Parties or Potentially Responsible Parties;

6. Present and past owners of the McLaren Tailings include a number of small and defunct companies and the successor to Kennecott Corporation, BP Minerals America;

7. Generally the EPA goes after the richest of past owners and in this case such a lawsuit would be clearly aimed at BP Minerals America. Whether such an action would succeed or not would be conjectural; however the costs of defense or damages and unfavorable publicity would not be desirable.

EPA and the Montana state authorities advise that their preference lies in lending support to a workmanlike clean-up by the private sector in the course of reprocessing.

No government funds will be available for this, but the authorities advise that Granada's applications for permits would be vetted promptly. Applications are in preparation.

* * *

GRANADA EXPLORATION CORPORATION ** CONFIDENTIAL **
8 South Michigan Avenue, Chicago, IL 60603, tel 312-236-8892
15909 Alder Place, White Rock, B.C., Canada V4A 5J1, tel 604-531-1588
McLAREN GOLD-SILVER TAILINGS, PARK COUNTY, MONTANA
RETURN ON INVESTMENT WORKSHEET / Update January 1988 / File:PARK00.WK1

Item	Amount
OPERATING PARAMETERS <Most cautious estimates>	
Volume of tailings in 1000s cubic feet:	4,200
Density of tailings in cubic feet per ton:	17.0
Calculated tons of tailings to be processed:	247,059
Sampled and assayed grade of gold in ounces per ton:	0.096
Sampled and assayed grade of silver in ounces per ton:	0.440
"Gold equivalent" -- gold plus 1/100th of silver, oz/ton:	0.100
Gold recovery in % (silver rec assumed 2/3 of gold):	75%
Projected average price of gold, July-October 1988:	$500
Projected price of gold, second half of 1989:	$550
Costs of testing, engineering and permitting, $1000s:	$50
Construction and other preproduction costs, $1000s:	$500
Number of years to complete processing:	2
Operating costs in $ per ton of material:	$6.00
CAMJAC -- payments for test period, $1000s:	$10
-- Percent profits paid to Camjac:	20.0%
-- Granada expects to buy fractional interest in Camjac:	20.0%
-- Cost to Granada of Camjac shares, $1000s:	$100
KENNECOTT -- buy out residual interest, lump sum, $1000s:	$100
Post-production cost of reclamation, $1000s:	$50
Salvage of equipment, credit, $1000s:	$250
CALCULATIONS (in $1000s unless noted)	
Ounces of gold equivalent sold:	18,604
Refinery payments less 1% charge, 1988:	$4,604
-- same, payments in 1989:	$5,065
Total sales:	$9,669
Restate preproduction costs:	($760)
Working capital for half of 1988 operations:	($371)
All remaining costs, net of salvage:	($1,653)
Granada's net operating profit before payments to Camjac:	$6,886
20 percent of net operating profit to Camjac:	($1,377)
Return accruing to Granada as a Camjac stockholder:	$275
SUMMARY OF BEFORE-TAX EARNINGS	
Before-tax return to Granada:	$5,784
Before-tax return to non-Granada stockholders of Camjac:	$1,102
ANALYSIS OF COSTS AND RETURNS	
Startup capital = preproduction + 1/2 1988 working capital:	$1,131
All Granada's costs and royalties, $ per ounce:	$208.84
Preproduction and operating costs as % of sales:	29%
Granada's before-tax earnings as % of sales:	60%
Granada's before-tax-earnings as % of startup capital:	512%

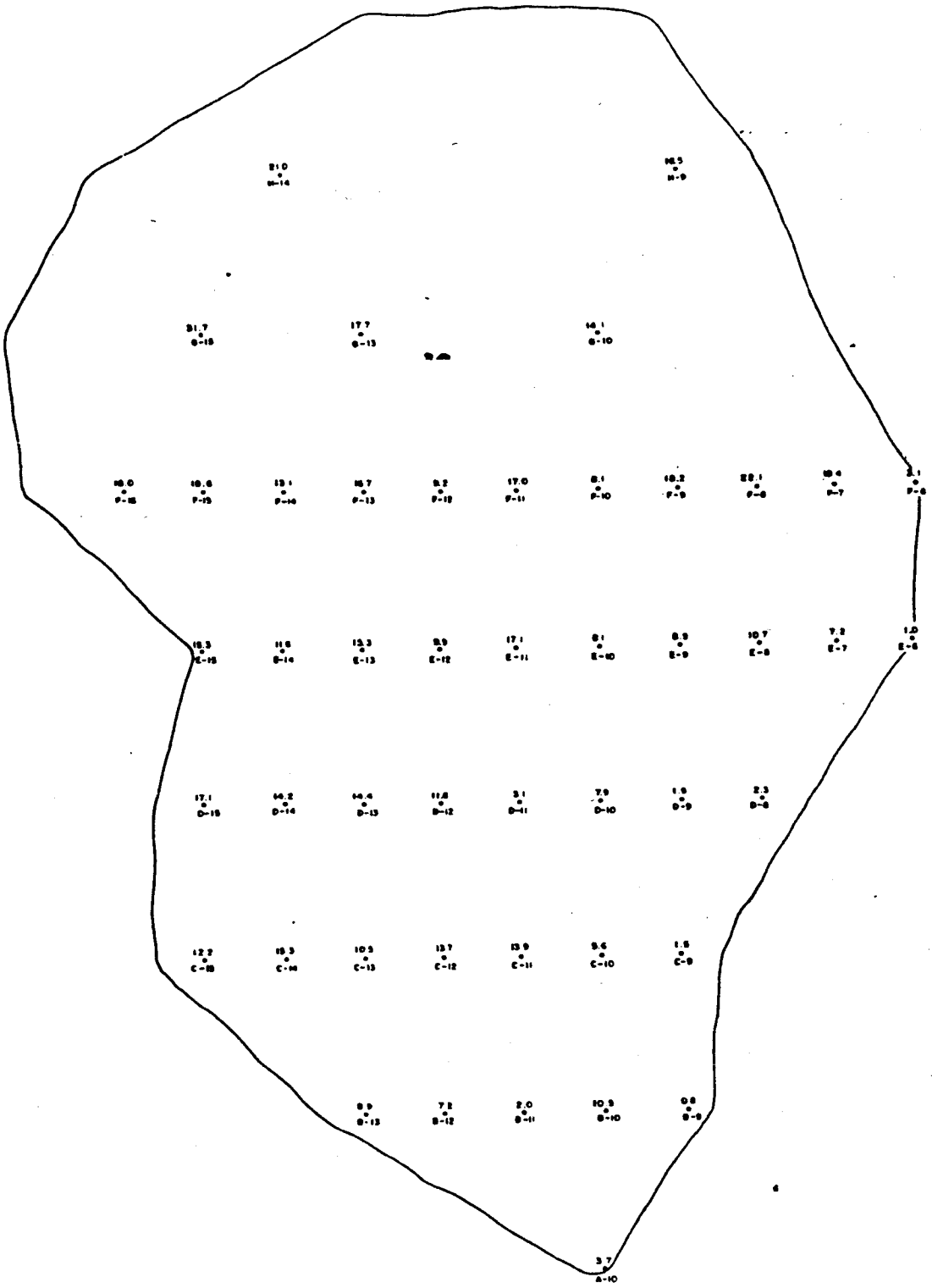


Figure 14.—Location of Bear Creek Mining Company's auger holes at the mill site.

DAVID

Table 10.—Tailing tonnage and metal values, McLaren mill site.
(Data provided by Bear Creek Mining Company)

Hole No.	Depth (feet)	Tonnage (20 ft^3/ton)	$T/\Sigma T=f$ $\times 10^{-3}$	Ag (oz)	Ag x f	Au (oz)	Au x f	Cu %	Cu x f
A-10	3.7	577	2.82	0.20	0.56	0.155	0.437	0.44	1.24
B-9	0.8	1,382	6.75	0.34	2.30	0.165	1.114	0.15	1.01
B-10	10.5	2,625	12.80	0.57	7.30	0.130	1.664	0.39	4.99
B-11	2.0	501	2.45	0.49	1.20	0.090	0.221	0.15	0.37
B-12	7.2	1,843	9.00	0.77	6.93	0.115	1.035	0.10	0.90
B-13	8.9	2,122	10.40	0.24	2.50	0.080	0.832	0.39	4.06
C-9	1.5	398	1.94	0.31	0.60	0.170	0.330	0.34	0.66
C-10	5.6	1,400	6.83	1.21	8.26	0.130	0.888	0.48	3.28
C-11	13.9	3,475	17.00	0.32	5.44	0.200	3.400	0.29	4.93
C-12	13.7	3,425	16.70	0.56	9.35	0.125	2.088	0.29	4.84
C-13	10.5	2,625	12.81	0.47	6.02	0.110	1.409	0.24	3.07
C-14	15.3	4,192	20.46	0.32	6.55	0.120	2.455	0.34	6.96
C-15	12.2	2,840	13.86	0.40	5.54	0.070	0.970	0.34	4.71
D-8	2.3	633	3.09	0.22	0.68	0.125	0.386	0.24	0.74
D-9	1.9	475	2.32	0.20	0.46	0.080	0.186	0.24	0.56
D-10	7.9	1,975	9.64	0.40	3.86	0.070	0.675	0.29	2.80
D-11	3.1	475	2.32	0.10	0.23	0.160	0.371	0.15	0.35
D-12	11.6	2,900	14.16	0.41	5.81	0.155	2.195	0.48	6.80
D-13	14.4	3,600	17.57	0.33	5.80	0.090	1.581	0.29	5.10
D-14	14.2	3.550	17.33	0.35	6.07	0.100	1.733	0.24	4.16
D-15	17.1	4,555	22.23	0.43	9.56	0.110	2.445	0.39	8.67
E-6	1.0	84	0.41	0.32	0.13	0.080	0.033	0.29	0.12
E-7	7.2	1,802	8.80	0.26	2.29	0.140	1.232	0.39	3.43
E-8	10.7	2,675	13.06	0.28	3.66	0.120	1.567	0.44	5.75
E-9	8.9	2,225	10.86	0.29	3.15	0.170	1.846	0.48	5.21
E-10	8.1	2,025	9.88	0.30	2.96	0.120	1.186	0.39	3.85
E-11	17.1	4,275	20.87	0.43	8.97	0.100	2.087	0.29	6.05
E-12	9.9	2,475	12.08	0.30	3.62	0.100	1.208	0.34	4.11
E-13	15.3	3,825	18.67	0.10	1.87	0.110	2.054	0.39	7.28
E-14	11.6	2,900	14.16	0.10	1.42	0.110	1.558	0.39	2.52
E-15	15.3	3,500	17.08	0.11	1.88	0.095	1.623	0.39	6.66
F-6	3.1	310	1.51	0.32	0.48	0.080	0.121	0.29	0.44
F-7	18.4	6,395	31.22	0.26	8.12	0.100	3.122	0.39	12.18
F-8	22.1	8,071	39.40	0.11	4.33	0.110	4.334	0.34	13.40
F-9	18.2	5,132	25.05	0.18	4.51	0.100	2.505	0.34	8.52
F-10	8.1	2,025	9.88	0.18	1.78	0.090	0.889	0.39	3.85
F-11	17.0	4,726	23.07	0.33	7.61	0.115	2.653	0.39	9.00
F-12	9.2	2,558	12.49	0.26	3.25	0.120	1.499	0.34	4.25
F-13	16.7	4,175	20.38	0.34	6.93	0.080	1.630	0.39	7.95
F-14	13.1	3,505	17.11	0.50	8.56	0.100	1.711	0.39	6.67
F-15	18.6	4,650	22.70	0.32	7.26	0.080	1.816	0.34	7.72
F-16	18.0	6,926	33.81	0.34	11.50	0.080	2.705	0.44	14.88
G-10	14.1	11,562	56.44	0.36	20.32	0.080	4.515	0.39	22.01
G-13	17.7	12,376	60.41	0.32	19.33	0.100	6.041	0.39	23.56
G-15	31.7 (?)	22,786	111.23	0.35	38.93	0.092	10.233	0.39	43.38
H-9	16.5	17,166	83.79	0.30	25.14	0.085	7.122	0.44	36.87
H-14	21.0	21,142	103.20	0.30	30.96	0.100	10.320	0.58	59.86
	Σ=546.9	Σ=204,859			Σ=323.98		Σ=102.025		Σ=389.720

Weight corrected average values: Gold, 0.103 oz./ton
Silver, 0.324 oz./ton
Copper, 0.390 percent

SAMPLE	DEPTH	Oz. SILVER	Oz. GOLD	% COPPER
A-10	3.7	0.20	0.155	0.44
B-10	10.5	0.57	0.130	0.39
B-11	2.0	0.49	0.090	0.15
C-10	5.6	1.21	0.130	0.48
C-11	13.9	0.32	0.200	0.29
B-12	7.2	0.77	0.115	0.10
B-13	8.9	0.24	0.080	0.39
C-12	13.7	0.56	0.125	0.29
C-13	10.5	0.47	0.110	0.24
C-14	15.3	0.32	0.120	0.34
C-15	12.2	0.40	0.070	0.34
D-8	2.3	0.22	0.125	0.24
D-9	1.9	0.20	0.080	0.24
D-10	7.9	0.40	0.070	0.29
D-11	3.1	0.10	0.160	0.15
D-12	11.6	0.41	0.155	0.48
D-13	14.4	0.33	0.090	0.29
D-14	14.2	0.35	0.100	0.24
D-15	17.1	0.43	0.110	0.39
E-15	15.3	0.11	0.095	0.39
E-14	11.6	0.10	0.110	0.39
E-13	15.3	0.10	0.110	0.39
E-12	9.9	0.30	0.100	0.34
E-11	17.1	0.43	0.100	0.29
E-10	8.1	0.30	0.120	0.39
E-9	8.9	0.29	0.170	0.48
B-9	0.8	0.34	0.165	0.15
C-9	1.5	0.31	0.170	0.34
E-8	10.7	0.28	0.120	0.44
E-7	7.2	0.26	0.140	0.39
F-6	3.1	0.32	0.080	0.29
F-7	16.4	0.26	0.100	0.39
F-8	22.1	0.11	0.110	0.34
F-9	18.2	0.18	0.100	0.34
F-10	8.1	0.18	0.090	0.39
F-11	17.0	0.33	0.115	0.39
F-12	9.2	0.26	0.120	0.34
F-13	16.7	0.34	0.080	0.39
F-14	13.1	0.50	0.100	0.39
F-15	18.6	0.32	0.080	0.34
F-16	18.0	0.34	0.080	0.44
G-10	14.1	0.36	0.080	0.39
G-13	17.7	0.32	0.100	0.39
H-9	16.5	0.30	0.085	0.44
H-14	21.0	0.30	0.100	0.58
TOTAL	514.2			
AVERAGES		0.326	0.107	0.368

Figure 2

BEAR CREEK MINING COMPANY
Northwest District

NEW WORLD DISTRICT
McLAREN TAILING DAM
AUGER SAMPLING

207 M TONS
AV: 55.00/TON

Bill Hanna
Mowi. Pay Dirt

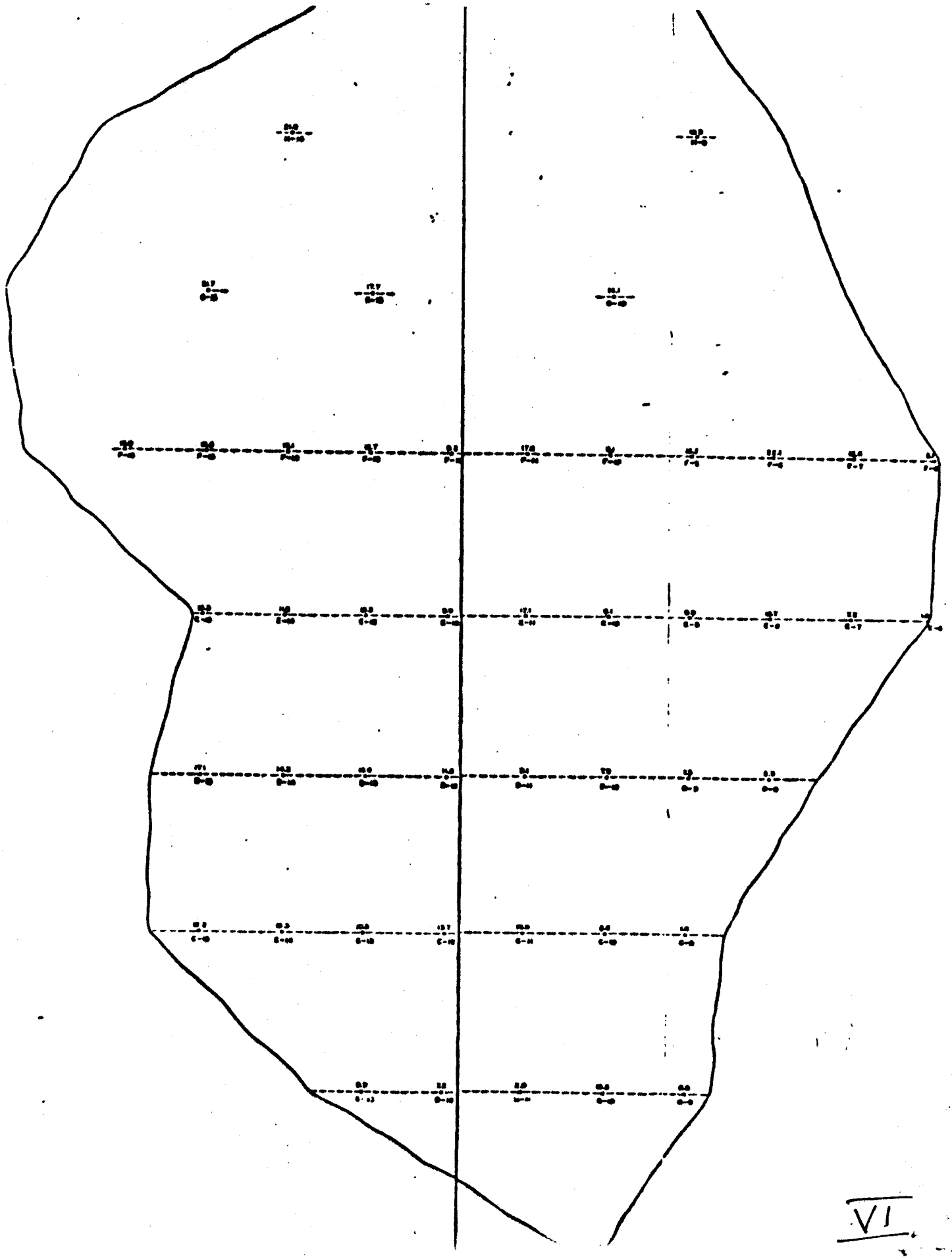
Table 10.—Tailing tonnage and metal values, McLaren mill site.
(Data provided by Bear Creek Mining Company)

Hole No.	Depth (feet)	Tonnage (20 ft³/ton)	T/ΣT=f x 10⁻³	Ag (oz)	Ag x f	Au (oz)	Au x f	Cu %	Cu x f
A-10	3.7	577	2.82	0.20	0.56	0.155	0.437	0.44	1.24
B-9	0.8	1,382	6.75	0.34	2.30	0.165	1.114	0.15	1.01
B-10	10.5	2,625	12.80	0.57	7.30	0.130	1.664	0.39	4.99
B-11	2.0	501	2.45	0.49	1.20	0.090	0.221	0.15	0.37
B-12	7.2	1,843	9.00	0.77	6.93	0.115	1.035	0.10	0.90
B-13	8.9	2,122	10.40	0.24	2.50	0.080	0.832	0.39	4.06
C-9	1.5	398	1.94	0.31	0.60	0.170	0.330	0.34	0.66
C-10	5.6	1,400	6.83	1.21	8.26	0.130	0.888	0.48	3.28
C-11	13.9	3,475	17.00	0.32	5.44	0.200	3.400	0.29	4.93
C-12	13.7	3,425	16.70	0.56	9.35	0.125	2.088	0.29	4.84
C-13	10.5	2,625	12.81	0.47	6.02	0.110	1.409	0.24	3.07
C-14	15.3	4,192	20.46	0.32	6.55	0.120	2.455	0.34	6.96
C-15	12.2	2,840	13.86	0.40	5.54	0.070	0.970	0.34	4.71
D-8	2.3	633	3.09	0.22	0.68	0.125	0.386	0.24	0.74
D-9	1.9	475	2.32	0.20	0.46	0.080	0.186	0.24	0.56
D-10	7.9	1,975	9.64	0.40	3.86	0.070	0.675	0.29	2.80
D-11	3.1	475	2.32	0.10	0.23	0.160	0.371	0.15	0.35
D-12	11.6	2,900	14.16	0.41	5.81	0.155	2.195	0.48	6.80
D-13	14.4	3,600	17.57	0.33	5.80	0.090	1.581	0.29	5.10
D-14	14.2	3,550	17.33	0.35	6.07	0.100	1.733	0.24	4.16
D-15	17.1	4,555	22.23	0.43	9.56	0.110	2.445	0.39	8.67
E-6	1.0	84	0.41	0.32	0.13	0.080	0.033	0.29	0.12
E-7	7.2	1,802	8.80	0.26	2.29	0.140	1.232	0.39	3.43
E-8	10.7	2,675	13.06	0.28	3.66	0.120	1.567	0.44	5.75
E-9	8.9	2,225	10.86	0.29	3.15	0.170	1.846	0.48	5.21
E-10	8.1	2,025	9.88	0.30	2.96	0.120	1.186	0.39	3.85
E-11	17.1	4,275	20.87	0.43	8.97	0.100	2.087	0.29	6.05
E-12	9.9	2,475	12.08	0.30	3.62	0.100	1.208	0.34	4.11
E-13	15.3	3,825	18.67	0.10	1.87	0.110	2.054	0.39	7.28
E-14	11.6	2,900	14.16	0.10	1.42	0.110	1.558	0.39	2.52
E-15	15.3	3,500	17.08	0.11	1.88	0.095	1.623	0.39	6.66
F-6	3.1	310	1.51	0.32	0.48	0.080	0.121	0.29	0.44
F-7	18.4	6,395	31.22	0.26	8.12	0.100	3.122	0.39	12.18
F-8	22.1	8,071	39.40	0.11	4.33	0.110	4.334	0.34	13.40
F-9	18.2	5,132	25.05	0.18	4.51	0.100	2.505	0.34	8.52
F-10	8.1	2,025	9.88	0.18	1.78	0.090	0.889	0.39	3.85
F-11	17.0	4,726	23.07	0.33	7.61	0.115	2.653	0.39	9.00
F-12	9.2	2,558	12.49	0.26	3.25	0.120	1.499	0.34	4.25
F-13	16.7	4,175	20.38	0.34	6.93	0.080	1.630	0.39	7.95
F-14	13.1	3,505	17.11	0.50	8.56	0.100	1.711	0.39	6.67
F-15	18.6	4,650	22.70	0.32	7.26	0.080	1.816	0.34	7.72
F-16	18.0	6,926	33.81	0.34	11.50	0.080	2.705	0.44	14.88
G-10	14.1	11,562	56.44	0.36	20.32	0.080	4.515	0.39	22.01
G-13	17.7	12,378	60.41	0.32	19.33	0.100	6.041	0.39	23.56
G-15	31.7 (?)	22,786	111.23	0.35	38.93	0.092	10.233	0.39	43.38
H-9	16.5	17,166	83.79	0.30	25.14	0.085	7.122	0.44	36.87
H-14	21.0	21,142	103.20	0.30	30.96	0.100	10.320	0.58	59.86
	Σ=546.9	Σ=204,859			Σ=323.98		Σ=102.025		Σ=389.720

Weight corrected average values: Gold, 0.103 oz./ton
Silver, 0.324 oz./ton
Copper, 0.390 percent

VII

—Location of Bear Creek Mining Company's auger holes at the mill site.



VI