

MINFILE MAP 092E  
NOOTKA SOUND  
MINERAL OCCURRENCE MAP

Scale 1:250 000

This project is a contribution to the Canada/British Columbia Mineral Development Agreement 1985-1990.

Province of British Columbia Ministry of Energy, Mines and Petroleum Resources Energy, Mines and Resources Canada Énergie, Mines et Ressources Canada

DATE REVISED: JUNE 1989 TOTAL NUMBER OF OCCURRENCES: 69  
DATE UPDATED: DECEMBER 1993

LEGEND

STATUS		INDEX	
○	Producer	102I	92L 92K
⊗	Plant Producer	PAC	92F
◻	Developed Prospect	OC	OCEAN 92C
●	Prospect		
○	Showing		

MINFILE NUMBER	NAME	COMMODITY(S)
092E 001	GLENGARRY (L.410)	Fe, Mn
002	BEANO	Au, Ag, Fe, Cu
003	FRIEND	Au, Ag, Cu, Zn
004	INDEPENDENCE	Au, Ag, Cu, Zn
005	MONASH	Au, Ag, Cu, Zn
006	VIVIAN	Au, Ag
007	UBELL CREEK	Au, Ag, Cu, Zn, Pb
008	URELL	Au, Ag, Cu, Zn, Pb
009	SHANNON	Au, Ag, Cu, Zn, Pb, Fe, Mn
010	GED	Au, Ag, Cu, Pb, Zn, Mn, Fe, As
011	INDIAN CHIEF	Cu, Au, Ag, Fe, Mn
012	ORNDORF 2 (L.353)	Cu, Ag, Fe, Pb, Sn
013	ACCESS 1-2	Fe, Mn
014	PACD	Zn
015	ROB ROY	Fe, Mn
016	BROWN JUG	Au, Ag, Zn, Cu, Pb, Fe, Mn
017	SILVERADO (L.1581)	Zn, Au, Ag, Cu
018	JUNE	Au, Ag, Cu, Pb, Zn, Bi
019	OKTAMCHEN	Cu, Fe, Mn
020	HESQUAT INLET	Mo, Cu, Fe
021	PETE	Cu, Fe, Mn
022	COPPER KING	Cu, Fe, Mn
023	ANRER 2 (L.483)	Au, Ag
024	MONASH	Au, Ag
025	NIMPISH COPPER	Cu, Fe
026	BAL TIC (L.1582)	Au, Ag
027	LADY GRACE	Au, Ag, Cu
028	ELIAINE	Fe, Mn, Cu
029	VIOLET	Fe, Mn
030	PACD 11-12	Fe, Mn, Cu, Au, Ag
031	THELMA	Fe, Mn, Cu, Au, Ag
032	PRINCE (L.572-579)	Fe, Mn
033	ORNDORF 3 (L.354)	Fe, Mn
034	ORNDORF 1 (L.353)	Au, Ag, Pb, Zn, Cu, Fe, Mn
035	SHARP POINT HOT SPRINGS	Fe, Mn
036	K 10	Cu, Pb, Zn
037	RAPHAEL	Fe, Mn
038	HIGH BOY	Cu
039	STONEY 5	Cu
040	M 1	Fe, Cu
041	M 9-10	Mo, Fe
042	ELIZA	Au, Ag, Cu
043	BAY	Cu
044	K 15	Zn, Ag
045	K 18	Cu, Ag
046	FLO	Cu, Ag
047	RAPHAEL COAL	Cl
048	FLO	Cu, Zn, Fe, Mo
049	STONEY 6	Cu
050	VANMALL	Au, Ag, Cu
051	BEACH	Au
052	ESP	Cu
053	PEBBLE GOLD	Cu, Au, Fe
054	HESQUAT LAKE	Cu, Mo
055	STO	Cu
056	ACCESS	Cu
057	SANDSTONE POINT	Fe, Mn
058	NICHOLET INLET	Fe, Mn
059	TANHIS INLET	Fe, Mn
060	STONEY INLET	Fe, Mn
061	TULUPAN ARM	Fe, Mn
062	NUMA	Fe, Mn
063	VIG 3-5	Au, Ag, Cu
064	SAT	Fe, Mn
065	SAT EAST	Fe, Mn
066	STEARNSON	Fe, Mn
067	STEARNSON INLET	Fe, Mn
068	PACD 40	Fe, Mn
069	TANHIS	Fe, Mn
070	TANHIS	Fe, Mn
071	K 10	Cu, Mo
072	BRANCH	Pb, Zn, Cu, Au, Ag

### Geological Legend

**STRATIFIED ROCKS**

**TERTIARY**

**CARMANAH GROUP**  
OLIGOCENE AND/OR MIOCENE

**Ts** SOOKE FORMATION: conglomerate, sandstone

**EOCENE AND OLIGOCENE**

**TH** HESQUIAT FORMATION: siltstone, shale  
sandstone, conglomerate

**ITE** ESCALANTE FORMATION: sandstone, conglomerate

**JURASSIC AND CRETACEOUS**

**JKP** PACIFIC RIM COMPLEX: greywacke, siltstone, conglomerate, ribbon chert, pillow lava

**KYUQUOT GROUP**  
LOWER CRETACEOUS

**IKOT** ONE TREE FORMATION: siltstone, calcareous grit and sandstone

**MIDDLE AND UPPER JURASSIC**

**muJK** KAPOOSE FORMATION: siltstone, shale, greywacke, conglomerate

**JURASSIC**

**BONANZA GROUP**  
LOWER JURASSIC

**JB** Basaltic to rhyodacitic lava, tuff, breccia; greywacke, siltstone

**TRIASSIC**

**VANCOUVER GROUP**  
MIDDLE AND UPPER TRIASSIC

**uJPB** PARSON BAY FORMATION: calcareous siltstone, shale, limestone

**uJQ** QUATSINO FORMATION: limestone

**uJK** KARMTUTSEN FORMATION: pillowed and layered basalt, aquagene tuff, breccia

**PENNSYLVANIAN**

**SICKER GROUP**

**CPS** Greywacke, argillite, limestone; includes metadiabase sills

**PLUTONIC ROCKS**

**EOCENE**

**Tg** CATFACE INTRUSIONS: tonalite, granodiorite, hornblende-plagioclase porphyry

**JURASSIC**

**Jg** ISLAND INTRUSIONS: granodiorite, quartz diorite, granite

**METAMORPHIC ROCKS**

**PALEOZOIC AND MESOZOIC WESTCOAST COMPLEX**

**PMSv** Actinolite schist, amphibolite, metasediments

**PMdn** Quartz diorite, tonalite, agmatite, gneiss, amphibolite

Geological legend and base derived from:  
Muller, J.E. (compiler)(1981): Nootka Sound, Geological Survey of Canada, Map 1537A, 1:250 000.

Topographic base map produced by SURVEYS AND MAPPING BRANCH, ENERGY, MINES AND RESOURCES CANADA.

SORTED INDICES

Name	MAP NO.	STATUS	COMMODITIES	NTS MAP
ACCESS	042	SHOW	Cu, Fe, Pb, Sn	08U
ACCESS 1-2	046	PROS	Au, Ag, Cu, Zn, Pb, Fe, Mn	09U
ACCESS 2 (L.483)	023	PROS	Au, Ag	15U
BAL TIC (L.1582)	026	PAPR	Au, Ag	08E
BAY	044	SHOW	Cu, Fe	15U
BEACH	051	SHOW	Au, Ag, Fe, Cu	15U
BEANO	002	PAPR	Au, Ag, Cu, Zn, Pb, Fe, Mn	15U
BROWN JUG	016	DEPR	Au, Ag, Zn, Cu, Pb, Fe, Mn	14E
COPPER KING	022	PAPR	Au, Ag, Cu	14E
ELIAINE	028	PAPR	Au, Ag, Cu	14E
ELIZA	044	SHOW	Cu, Fe	14E
ESP	052	SHOW	Cu	15U
FLO	049	SHOW	Cu, Mo	15U
FRIEND	003	SHOW	Au, Ag, Fe, Mn	15E
GED	010	PROS	Au, Ag, Cu, Pb, Zn, Mn, Fe, As	15E
GLENGARRY (L.410)	001	PAPR	Fe, Mn	15E
HIGH BOY	038	SHOW	Cu, Mn, Fe	09U
HESQUAT LAKE	038	SHOW	Au	08E
HISNET INLET	020	PAPR	Mo, Fe	15E
INDEPENDENCE	004	PROS	Au, Ag, Cu, Zn	15E
INDIAN CHIEF	011	PAPR	Cu, Au, Ag, Fe, Mn	15E
J 2	046	SHOW	Cu	09E
JUNE	018	PROS	Au, Ag, Cu, Pb, Zn, Bi	09E
K 10	071	SHOW	Cu, Mo	14E
K 15	046	SHOW	Zn, Ag	08U
K 18	047	SHOW	Cu, Ag	08U
LADY GRACE	036	SHOW	Cu	09E
M 1	040	SHOW	Fe, Cu	08E
M 9-10	041	SHOW	Mo, Fe	08E
NICHOLET INLET	005	SHOW	Fe, Mn	09E
NIMPISH COPPER	025	SHOW	Fe, Mn	09E
NOMASH	024	SHOW	Cu, Ag, Au	14E
NUMA	062	SHOW	Cu, Fe, Mn	15U
OKTAMCHEN	019	PROS	Cu, Fe, Mn	14E
ORNDORF 2 (L.354)	012	PROS	Au, Ag, Pb, Zn, Cu, Fe, Mn	15E
ORNDORF 3 (L.353)	033	PROS	Au, Ag	08E
PACD	014	SHOW	Zn	09U
PACD 11-12	030	SHOW	Fe, Mn, Cu	09U
PACD 40	069	SHOW	Fe, Mn	09U
PEBBLE GOLD	053	SHOW	Au, Fe, Cu	09U
PETE	021	SHOW	Cu, Fe, Mn	08E
PRINCE (L.572-579)	032	DEPR	Fe, Mn	08E
RAPHAEL	048	SHOW	Cu, Fe	08E
RAPHAEL COAL	048	SHOW	Fe, Mn	15U
ROB ROY	015	SHOW	Fe, Mn	15E
SANDSTONE POINT	057	SHOW	Fe, Mn	14E
SAT	064	SHOW	Fe, Mn	09U
SAT EAST	065	SHOW	Fe, Mn	09U
SHANNON	009	SHOW	Au, Ag, Cu, Zn, Pb	09U
SHARP POINT HOT SPRINGS	035	SHOW	Fe, Mn	09U
SIDNEY INLET	060	SHOW	Fe, Mn	09U
SILVERADO (L.1581)	017	PAPR	Au, Ag, Cu, Zn, Pb	09U
STEARNSON	067	SHOW	Fe, Mn	08U
STEARNSON INLET	068	SHOW	Fe, Mn	08U
STONEY 5	039	SHOW	Fe, Mn	09U
STONEY 6	056	SHOW	Fe, Mn	09U
STO	050	SHOW	Fe, Mn	09U
TANHIS	070	SHOW	Fe, Mn	15E
TANHIS INLET	059	SHOW	Fe, Mn	15E
THELMA	031	DEPR	Au, Ag, Cu, Fe, Au, Ag	15U
TULUPAN ARM	061	SHOW	Fe, Mn	15U
URELL	008	SHOW	Au, Ag	15U
VANMALL	050	SHOW	Au, Ag, Cu, Zn, Fe, Mo	15U
VIG 3-5	063	PROS	Au, Ag, Cu	15E
VIVIAN	006	PROS	Au, Ag, Cu	15E

Name	NTS MAP	UTM	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE
042	042						
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Name	NTS MAP	UTM	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE
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Name	NTS MAP	UTM	ZONE	NORTHING	EASTING	LATITUDE	LONGITUDE
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