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# PUBS. REFERENCE GEOLOGICAL AND MINING CONSULTANTS AVAILABLE FOR WORK IN ALASKA

July 1986



INFORMATION CIRCULAR 8

ALASKA  
DIVISION OF GEOLOGICAL &  
GEOPHYSICAL SURVEYS

 Alaska Department of  
**NATURAL  
RESOURCES**

STATE OF ALASKA  
Department of Natural Resources  
DIVISION OF GEOLOGICAL &  
GEOPHYSICAL SURVEYS

According to Alaska Statute 41, the Alaska Division of Geological and Geophysical Surveys is charged with conducting 'geological and geophysical surveys to determine the potential of Alaskan land for production of metals, minerals, fuels, and geothermal resources; the locations and supplies of ground water and construction materials; the potential geologic hazards to buildings, roads, bridges, and other installations and structures; and shall conduct such other surveys and investigations as will advance knowledge of the geology of Alaska.'

In addition, the Division of Geological and Geophysical Surveys shall collect, record, evaluate, and distribute data on the quantity, quality, and location of underground, surface, and coastal water of the state; publish or have published data on the water of the state and require that the results and findings of surveys of water quality, quantity, and location be filed; require that water-well contractors file basic water and aquifer data, including but not limited to well location, estimated elevation, well-driller's logs, pumping tests, flow measurements, and water-quality determinations; accept and spend funds for the purposes of this section, AS 41.08.017 and 41.08.035, and enter into agreements with individuals, public or private agencies, communities, private industry, and state and federal agencies; collect, record, evaluate, archive, and distribute data on seismic events and engineering geology of the state; and identify and inform public officials and industry about potential seismic hazards that might affect development in the state.

DGGS offices are located at:

.794 University Ave. (Basement) Fairbanks, 99709 (907)474-7147	.3601 C St. (8th fl.) P.O. Box 7028 Anchorage, 99510 (907)561-2020
.400 Willoughby Center (3rd fl.) Juneau, 99801 (907)465-3400	.Fish Hatchery Road P.O. Box 772116 Eagle River, 99577 (907)688-3555

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.794 University Ave. (Basement) Fairbanks, 99709	.3601 C St. (8th fl.) P.O. Box 7005 Anchorage, 99510
.400 Willoughby Center (4th fl.) Juneau, 99801	P.O. Box 7438 State Office Bldg. Ketchikan, 99901

Cover: *Placer-mining operation, ca. 1905. Photograph courtesy of University of Alaska (Fairbanks), Department of Alaska and Polar Regions Archives, Paul Cyr collection (73.50.20).*

## GEOLOGICAL AND MINING CONSULTANTS AVAILABLE FOR WORK IN ALASKA

The Division of Geological and Geophysical Surveys maintains a list of geological and mining consultants—firms located inside and outside Alaska—that are available for work in Alaska. To have your firm name included in the next revised edition of this information circular, contact the DGGS Resource Information Section, 794 University Avenue (Basement), Fairbanks, AK 99709.

### ALASKA CONSULTANTS

Adams, Jon S.  
Landtec Natural Resource Co.  
4201 Pinnacle Cir.  
Anchorage, AK 99504

Alaska Biological Research  
P.O. Box 81934  
Fairbanks, AK 99708  
(907) 455-6777

Alaska Exploration & Evaluation  
P.O. Box 82871  
Fairbanks, AK 99708  
(907) 479-5690

### SERVICES OFFERED

Alaska-licensed chemical engineering; ore and concentrates processing; mineral exploration, evaluation, and development; field and laboratory testing services; preparation of technical and environmental reports.

Environmental assessments; natural-resource inventories and bibliographies; permit consultation and acquisition; natural-resource education programs; geophysical slimline and wireline logging systems.

Property evaluation for the small-claim owner; geochemical and geophysical surveys; claim staking; line cutting; mineral-exploration programs.

## ALASKA CONSULTANTS

## SERVICES OFFERED

Alaska Heritage Research Group, Inc.  
4868 Old Airport Rd.  
P.O. Box 397  
Fairbanks, AK 99707  
(907) 479-3180

Geo-archaeological research; archaeological excavations and surveys; cultural-resources management services.

Alaska Mountain Consultants  
(Steve Hackett, Professional Geologist/Geophysical Engineer; Alaska Professional Geologist License AA-50)  
P.O. Box 600  
Moose Pass, AK 99631  
(907) 288-3610

Mineral evaluations and assessments; geological and geophysical field work; data interpretations; contract writing and monitoring; natural-hazard studies, evaluations, and mitigation.

Aldrich, James W.  
P.E., P.H.  
Arctic Hydrologic Consultants  
P.O. Box 80214  
Fairbanks, AK 99708  
(907) 479-6845

Specializing in hydrology, hydraulics, sediment transport, and water quality for research, development, and design; experienced in sediment-pond design, erosion control, and water-resources investigations for mining.

American/Canadian Stratigraphic Co.  
4540 Business Park Blvd.  
Anchorage, AK 99503  
(907) 561-1554

Stratigraphic studies; well-site lithology for computer input.

Aquabionics, Inc.  
P.O. Box 80165  
Fairbanks, AK 99708  
(907) 479-2476

Consulting in aquatic biology and fisheries, ecological studies, environmental-impact statements, mitigation, and rehabilitation.

Arctic Hydrologic Consultants  
(James W. Aldrich, P.E., P.H.)  
P.O. Box 80214  
Fairbanks, AK 99708  
(907) 479-6845

Specializing in hydrology, hydraulics, sediment transport, and water quality for research, development, and design; experienced in sediment-pond design, erosion control, and water-resources investigations for mining.

Arctic Slope Consulting Engineers  
313 E St., Ste. 2  
Anchorage, AK 99501  
(907) 266-0517

Geotechnical surveying, resource exploration, environmental analysis, engineering geology, geophysics, hydrogeology, permafrost evaluation, geochemical and geological sampling and mapping.

## ALASKA CONSULTANTS

## SERVICES OFFERED

BTW Mining & Exploration Corp.  
4640 E. 113th Ave.  
Anchorage, AK 99516  
(907) 346-3586

Geological exploration; mining research; financial evaluation of mines; mill design; mine-project and operating management; claim staking; mineral-property evaluation; operating plans; claim-title search; mine surveying.

Buckley Mining & Manufacturing Co.  
Box 1649  
Nome, AK 99762

Placer and hardrock work.

Burr, Pease, & Kurtz  
(Edward G. Burton, Thomas E. Meacham)  
810 N St.  
Anchorage, AK 99501  
(907) 276-6100

Legal services including mineral title, water rights, mining and public-land law, Alaskan Native Claims Settlement Act, and Alaska National Interest Lands Conservation Act.

Burton, E.G.  
Burr, Pease, & Kurtz  
810 N St.  
Anchorage, AK 99501  
(907) 276-6100

Legal services including mineral title, water rights, mining and public-land law, Alaskan Native Claims Settlement Act, and Alaska National Interest Lands Conservation Act.

Coffman Engineers, Inc.  
550 W. 7th, Ste. 700  
Anchorage, AK 99501  
(907) 276-6664

Mine-plant design; mine development; remote base-camp facilities; metallurgical evaluation and process development.

Commercial Testing & Engineering  
P.O. Box 1205  
Kenai, AK 99611  
(907) 262-7274

Complete coal-analysis laboratories: coal sampling, coal preparation, drill-core analysis and evaluation, and washability studies.

DOWL Engineers/Alaska Testlab  
4040 B St.  
Anchorage, AK 99503  
(907) 562-2000

Engineering geology; geophysics; hydrology; geotechnical engineering; minerals and civil surveying; environmental services; civil engineering; construction management and inspection; planning; soil, rock, and materials laboratory testing.

Scott A. Edson & Associates  
8540 Williwaw Ave., Ste. B  
Anchorage, AK 99507

Ecological consulting, aquatic ecology, water resources, terrestrial ecology, permitting, geological evaluations.

**ALASKA CONSULTANTS****SERVICES OFFERED**

Ehm, Arlen  
2420 Foxhall Dr.  
Anchorage, AK 99504  
(907) 333-8880

Consulting in petroleum geology, petroleum exploration, energy-resource evaluation and management; field supervision of exploration projects, including well-site supervision.

Fisher, Jack  
8641 Leeper Cir.  
Anchorage, AK 99504  
(907) 333-0939

Civil engineering; specializing in fish facilities, hydrology, stream and river hydraulics, and drainage.

Forrest Exploration  
(Kimball Forrest, Ph.D.)  
1534 Kinnikinnick  
Anchorage, AK 99508  
(907) 278-3227

Geological consultant.

Forrest, Kimball  
Ph.D.  
Forrest Exploration  
1534 Kinnikinnick  
Anchorage, AK 99508  
(907) 278-3227

Geological consultant.

Freeman, Curtis J.  
Onyx Exploration, Inc.  
P.O. Box 74261  
Fairbanks, AK 99707  
(907) 479-7547

Mineral-property evaluation; grass-roots exploration, design, and implementation; drill-program management; mineral-prospect lease and sales representative; geochemical, petrological, statistical, and fluid-inclusion analyses; claim research and staking.

Ganopole, Gerald  
Alaska Professional Geologist License AA-1  
P.O. Box 4-1261  
Anchorage, AK 99509  
(907) 277-7887

Consultation or management in all phases of petroleum evaluation, exploration, and development.

**ALASKA CONSULTANTS****SERVICES OFFERED**

Geoprize, Ltd.  
Box 81315  
Fairbanks, AK 99708  
(907) 479-6093

Mining, mineral exploration, and geological services.

Glude, Bill  
PRISM  
Box 136  
Girdwood, AK 99587

Land-use and recreation planning; avalanche, snow, and winter-sports studies.

G.N. McDonald & Associates  
(Giles N. McDonald, P.E.)  
P.O. Box 11-2022  
Anchorage, AK 99511  
(907) 345-2665

Hydrology, hydraulics, river mechanics, and coastal engineering; specializing in arctic applications.

Howard Grey & Associates, Inc.  
Geologists & Engineers  
3105 Lakeshore Dr., Tower A, Ste. 103  
Anchorage, AK 99501  
(907) 248-4243

Engineering, geological engineering, and mineral-resource exploration and development.

Hackett, Steve  
Professional Geologist/Geophysical Engineer;  
Alaska Professional Geologist License AA-50  
Alaska Mountain Consultants  
P.O. Box 600  
Moose Pass, AK 99631  
(907) 288-3610

Mineral evaluations and assessments: geological and geophysical field work; data interpretations; contract writing and monitoring; natural-hazard studies, evaluations, and mitigation.

Harding Lawson Associates  
601 E. 57th Pl.  
Anchorage, AK 99518  
(907) 563-8102

Geotechnical engineering, hydrology, ground-water geology; land and marine geophysics; permitting; environmental studies; hazardous-waste management; heliportable drilling services; soil and rock instrumentation; laboratory testing.

**ALASKA CONSULTANTS****SERVICES OFFERED**

Hart-Crowser & Associates, Inc.  
2550 Denali St., Ste. 900  
Anchorage, AK 99503  
(907) 276-7475

Geotechnical engineering, hydrologic and environmental services, cultural resources.

Hawley Resource Group, Inc.  
7011 Old Seward Hwy.  
Anchorage, AK 99518  
(907) 349-4673

Geologic services; exploration and development for lode, placer, and coal; land status and permitting; engineering geology.

Holdsworth, Phil R.  
Consulting Engineer & Legislative Counsel  
326 4th St., No. 1009  
Juneau, AK 99801

Mining, geology, and lands.

Howard Grey & Associates, Inc.  
Geologists & Engineers  
3105 Lakeshore Dr., Tower A, Ste. 103  
Anchorage, AK 99501  
(907) 248-4243

Engineering, geological engineering, and mineral-resource exploration and development.

Hughes, Richard A.  
4640 E. 113th Ave.  
Anchorage, AK 99516  
(907) 346-3586

Mine-project management; mining engineering; hard-rock and placer evaluation.

Kucinski, Russell  
11901 Rainbow  
Anchorage, AK 99516  
(907) 345-2993

Mineral exploration, management, property evaluation.

Kuskokwim Planning & Management Corp.  
429 D St., Ste. 307  
Anchorage, AK 99501  
(907) 276-2101

Land-use planning and management and related educational services.

Landtec Natural Resource Co.  
(Jon S. Adams)  
4201 Pinnacle Cir.  
Anchorage, AK 99504

Alaska-licensed; chemical engineering; ore and concentrates processing; mineral exploration, evaluation, and development; field and laboratory testing services; preparation of technical and environmental reports.



**ALASKA CONSULTANTS****SERVICES OFFERED**

Mangus, Marvin  
1045 E. 27th Ave.  
Anchorage, AK 99508  
(907) 277-1962

Geological consultant.

Mankomen Exploration, Inc.  
P.O. Box 80747  
Fairbanks, AK 99708  
(907) 479-3670

Mineral exploration, property evaluation, general geological consultation.

Manning & Company  
P.O. Box 80325  
Fairbanks, AK 99708  
(907) 479-4890

Exploration management, prospect assessment and development, geo-technical services, coal investigations, mining-law consulting.

Marshall, Thomas R., Jr.  
1569 Birchwood St.  
Anchorage, AK 99508  
(907) 279-4705

Geological consultant: oil and gas.

W. Martin Exploration, Inc.  
8540 Williwa Ave.  
Anchorage, AK 99504  
(907) 337-7643

Exploration, property development, placer evaluation, mining geophysics.

McDonald, G.N.  
P.E.  
G.N. McDonald & Associates  
P.O. Box 11-2022  
Anchorage, AK 99511  
(907) 345-2665

Hydrology, hydraulics, river mechanics, and coastal engineering; specializing in arctic applications.

Meacham, Thomas E.  
Burr, Pease, & Kurtz  
810 N St.  
Anchorage, AK 99501  
(907) 276-6100

Legal services including mineral title, water rights, mining and public-land law, Alaskan Native Claims Settlement Act, and Alaska National Interest Lands Conservation Act.

North American Exploration, Inc.  
8536 Hartzell Rd., No. 63  
Anchorage, AK 99507  
(907) 344-2011

Mineral-exploration services; geological field work, interpretation, and report writing; geochemical surveys; geophysical surveys; field logistics.

**ALASKA CONSULTANTS****SERVICES OFFERED**

North Star Mining Co.  
P.O. Box 72862  
Fairbanks, AK 99707

Hard-rock, tunnel, raise, and contract work.

Northern Technical Services (NORTEC)  
750 W. 2nd Ave., Ste. 100  
Anchorage, AK 99501  
(907) 276-4302

Geophysical, geotechnical, biological, and meteorological services; hydrology and hydraulic engineering; oceanography and coastal engineering; exploration and production drilling; environmental planning and permitting.

On-Line Exploration Services, Inc.  
11976 Wilderness Dr.  
Anchorage, AK 99516

Mining, geological, and geophysical services; mineral and placer exploration, and development; complete mineral services.

Onyx Exploration, Inc.  
(Curtis J. Freeman)  
P.O. Box 74261  
Fairbanks, AK 99707

Mineral-property evaluation; grass-roots exploration, design, and implementation; drill-program management; mineral-prospect lease and sales representative; geochemical, petrological, statistical, and fluid-inclusion analyses; claim research and staking.

Oswald, Maurice P.  
3015 Emory St.  
Anchorage, AK 99508  
(907) 279-2848

Patent mineral surveys.

Ott Water Engineers, Inc.  
4446 Business Park Blvd., Bldg. A  
Anchorage, AK 99503  
(907) 562-2514

Engineering and planning for water supplies, hydropower, sewer facilities, and mining; ground-water evaluation; environmental evaluation and impact; community planning.

Pool Engineering, Inc.  
1225 Tongass Ave.  
Ketchikan, AK 99901  
(907) 225-6626

Mine engineering, surveying, claim staking, civil engineering, heavy construction.

Pray, James C.  
P.O. Box 102792  
Anchorage, AK 99510  
(907) 344-8771

Exploration and evaluation of mineral deposits, geochemical sampling, geological mapping.

**ALASKA CONSULTANTS****SERVICES OFFERED**

PRISM  
(Bill Glude)  
Box 136

Girdwood, AK 99587

Land-use and recreation planning; avalanche, snow, and winter-sports studies.

Proffett Exploration, Inc.  
P.O. Box 111253  
Anchorage, AK 99511  
(907) 345-5480

Geological consultant.

R & M Consultants, Inc.  
5024 Cordova St.  
P.O. Box 190087  
Anchorage, AK 99519-0087  
(907) 561-1733

Complete geological, engineering, and environmental services throughout Alaska; offices in Fairbanks, Anchorage, and Juneau.

R & M Engineering, Inc.  
P.O. Box 1786  
Juneau, AK 99802  
(907) 780-6060

Geological engineering, subsurface exploration, test-lab services.

Rasmussen, Bruce A.  
P.O. Box 81774  
Fairbanks, AK 99708  
(907) 455-6690

Geologic field investigations; claim staking and maintenance.

Resource Consulting Group  
(Dennis Stacey)  
P.O. Box 11-1244  
Anchorage, AK 99511  
(907) 337-2369 or 653-7672

Management-consulting services, feasibility analysis.

Riendl, Joseph A.  
P.O. Box 102875  
Anchorage, AK 99510  
(907) 277-4375

Geophysicist: onshore and offshore.

Sanders Resource Associates, Inc.  
11661 Rockridge Dr.  
Anchorage, AK 99516  
(907) 345-0203

Coal, minerals, and petroleum exploration; property evaluation; permitting studies; paleontology; palynology.

**ALASKA CONSULTANTS****SERVICES OFFERED**

Schmidt, R.A.M.  
Ph.D.  
1040 C St.  
Anchorage, AK 99501  
(907) 272-2887

Geological consulting and micropaleontologic studies.

Scott A. Edson & Associates  
8540 Williwaw Ave., Ste. B  
Anchorage, AK 99507

Ecological consulting, aquatic ecology, water resources, terrestrial ecology, permitting, geological evaluations.

SEDCORE Exploration, Ltd.  
P.O. Box 60750  
Fairbanks, AK 99706  
(907) 479-4218

Placer drilling; property evaluations with sonic drill; mineral-exploration services and consultation.

Sesky, J.  
P.O. Box 30  
Chitina, AK 99566  
(907) 823-2203

Minerals field exploration; geochemical and ground geophysical reconnaissance; claim staking; line cutting.

Shannon & Wilson, Inc.  
P.O. Box 843  
2055 Hill Rd.  
Fairbanks, AK 99707  
(907) 452-6181

Soil and foundation engineering; engineering geology; hydrogeology; geophysical surveys; geotechnical drilling; complete soil-laboratory-testing services; construction of quality-control testing; hazardous waste.

Skidmore Machine Tool Co.  
P.O. Box 470  
Fairbanks, AK 99707  
(907) 452-4538

Placer drilling; reverse-circulation sampling.

Stacey, Dennis  
Resource Consulting Group  
P.O. Box 11-1244  
Anchorage, AK 99511  
(907) 337-2369 or 653-7672

Management-consulting services, feasibility analysis.

Stevens Exploration Management Corp.  
1048 W. Intl. Airport Rd., Ste. 103  
Anchorage, AK 99518  
(907) 561-1991

Consulting economic geologists.

**ALASKA CONSULTANTS****SERVICES OFFERED**

Stone & Webster Engineering Corp.  
510 L St., Ste. 310  
Anchorage, AK 99510  
(907) 277-2427

Consulting engineering, design, and construction management for development of coal, petroleum, and mineral-resource projects.

Terra Flex Minerals, Inc.  
1200 E. 70th Ave.  
Anchorage, AK 99502  
(907) 344-7117

Mineral exploration; mine assessments; metallurgical analysis and laboratory-testing services; mine, mill, and processing plans; and financial analysis.

WGM, Inc.  
P.O. Box 100059  
Anchorage, AK 99510  
(907) 276-5004

Mining, geological, and metallurgical consulting.

W. Martin Exploration, Inc.  
8540 Williwa Ave.  
Anchorage, AK 99504  
(907) 337-7643

Exploration, property development, placer evaluation, mining geophysics.

Woodward-Clyde Consultants  
701 Sesame St.  
Anchorage, AK 99503  
(907) 561-1020

Environmental services; permits and regulatory compliance; hazardous-waste management; geotechnical engineering, geology, and hydrology.

**'OUTSIDE' CONSULTANTS****SERVICES OFFERED**

Ace Parker Mines & Minerals Corp., Ltd.  
513 - 8th Ave. SW.,  
Calgary, Alberta  
CANADA T2P 1G3  
(403) 237-6644

Mineral exploration, development, and production; placer-gold projects; mineral land acquisitions; financial and marketing negotiations.

Anderson, Eskil  
P.O. Box 846  
Spokane, WA 99210  
(509) 624-2676

Mining engineering.

Applied Geophysics, Inc.  
675 S. 4th E.  
Salt Lake City, UT 84111  
(801) 328-8541

Airborne magnetics.

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**'OUTSIDE' CONSULTANTS**

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**SERVICES OFFERED**

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Bailey, R.V.  
Explorationist  
4161 S. Quebec St.  
Denver, CO 80237  
(303) 753-1029

Consultant for financial mineral properties through joint ventures, private placements, public offerings, sale, and limited partnerships.

Behre, Dolbear & Co., Inc.  
275 Madison Ave.  
New York, NY 10016  
(212) 684-4150

Mining, geological, and metallurgical consultants: domestic and foreign exploration, sampling, mine plans, ore-reserve estimates, feasibility studies, and valuations.

Commercial Testing & Engineering Co.  
10775 E. 51st Ave.  
Denver, CO 80239  
(303) 373-4772

Complete coal-analysis laboratories: coal sampling, coal preparation, drill-core analysis and evaluation, and washability studies.

Conwell, Cleland N.  
Mining Engineer and Geologist  
P.O. Box 407  
Globe, AZ 85502

Property evaluation, mine and mill flow sheets.

Cruson & Pansze, Geologists  
1019 8th St., Ste. 300  
Golden, CO 80401  
(303) 279-0172

Massive sulfides, gold, nonsedimentary uranium.

DeGolyer & MacNaughton  
One Energy Square  
Dallas, TX 75206  
(214) 368-6391

Petroleum engineering and geological studies; appraisals and economic forecasts; mineral studies.

Entranco Engineers  
1515 116th Ave., SE.  
Bellevue, WA 98004  
(509) 454-0683

Environmental and transportation engineering; transportation planning and studies; traffic-facility, street, highway, and bridge design; environmental statements; water-quality studies and design.

Ernest K. Lehmann & Associates, Inc.  
1409 Willow St., Ste. 300  
Minneapolis, MN 55403  
(612) 871-6304

Mineral exploration, evaluation, and development; general geological consulting; ore-reserve estimates; land acquisitions; geochemical studies; literature-search and research services.

**'OUTSIDE' CONSULTANTS****SERVICES OFFERED**

Fackler, William C.  
P.O. Box 963  
Friday Harbor, WA 98250  
(206) 378-2820

Consulting geologist: petroleum and coal.

Gordon D. House & Associates  
4507 Summerside Ln.  
North Vancouver, British Columbia  
CANADA V7G 1H4  
(604) 929-1383

Geological consulting, mineral exploration.

Hazen Research, Inc.  
4601 Indiana St.  
Golden, CO 80403  
(303) 279-4501

Chemical and metallurgical research and engineering services.

Walter Heinrichs & Associates  
Registered & Certified Professional Geologist &  
Geophysicist  
Box 5964  
Tucson, AZ 85703  
(602) 623-0578

Exploration and feasibility management; consulting and contracting.

Gordon D. House & Associates  
4507 Summerside Ln.  
North Vancouver, British Columbia  
CANADA V7G 1H4  
(604) 929-1383

Geological consulting, mineral exploration.

IT Corporation  
17500 Redhill Ave., Ste. 202  
Irvine, CA 92714  
(714) 261-6441

Hazardous-waste management; geological, hydrological, hydrogeological,  
and environmental consulting; permitting; storage-tank programs; environ-  
mental audits.

## 'OUTSIDE' CONSULTANTS

## SERVICES OFFERED

IntraSearch, Inc.  
Greenwood Plaza  
5351 S. Roslyn St.  
Englewood, CO 80111  
(303) 741-2020

Color aerial photography; photogeologic interpretation and compilation; photogrammetric services.

Ivosevic, Stanley W.  
Consulting Geologist  
449 Wright St., Ste. 2  
Denver, CO 80228

Consulting and management in mineral exploration and development: prospect generation and exploration; feasibility studies; property acquisition and disposition; economic studies; reserve estimates; permitting.

Knox, Kaufman, Inc.  
P.O. Box 14336  
Spokane, WA 99214  
(509) 924-0983

General exploration; development; mining-feasibility analyses.

Kretschmar, Ulrich  
Ph.D.  
R.R. 1  
Severn Bridge, Ontario  
CANADA POE 1N0  
(705) 689-6431

Exploration for base and precious metals and platinum-group elements; property evaluation; geochemical surveys; drilling-program supervision.

Law Engineering Testing Co.  
2749 Delk Road, SE.  
Marietta, GA 30067  
(404) 952-9005

Geotechnical, environmental, and construction-materials consultants.

Ernest K. Lehmann & Associates, Inc.  
1409 Willow St., Ste. 300  
Minneapolis, MN 55403  
(612) 871-6304

Mineral exploration, evaluation, and development; general geological consulting; ore-reserve estimates; land acquisition; geochemical studies; literature-search and research services.

Linder, Harold  
Consulting Geologist  
5803 S. Kenwood  
Tempe, AZ 85283  
(602) 839-9440

Exploration geology, geophysics, and geochemistry for minerals.



## **'OUTSIDE' CONSULTANTS**

## **SERVICES OFFERED**

Lovvik, Daryl V.  
Alaska Professional Geologist License A-110; Certified  
Professional Geologist License 4968  
Southwestern Geological Survey  
1058 S. Doran  
Mesa, AZ 85204  
(602) 964-4530

Consultation or management of petroleum and mineral exploration, evaluation, development, and production, including placer-gold and coal.

Morris & Warchola, Inc.  
(Russell J. Warchola)  
Geological Services  
2607 Broadwater  
Billings, MT 59102  
(406) 652-2545

Exploration, property evaluation, and drilling programs; specializing in uranium and metals.

Onstream Resource Managers, Inc.  
P.O. Box 665  
Carson City, NV 89702  
(702) 885-1717

Placer engineering; environmental and regulatory management; property evaluation and appraisal; remote exploration.

Republic Geothermal, Inc.  
1183 E. Slauson Ave., Ste. 1  
Sante Fe Springs, CA 90670  
(213) 945-3661

Geothermal-energy exploration: drilling, testing, evaluation, and development.

Sahinen Mining & Geological Services Co.  
510 Bayou Knoll Dr.  
Houston, TX 77079  
(713) 497-3416

Exploration supervision; reserve certification; mine design; economic analysis and legal testimony for energy minerals; metallic and nonmetallic mining operations; engineering consultations.

Salisbury & Associates., Inc.  
E. 4400 Glenrose Rd.  
Spokane, WA 99204  
(509) 624-0970

Exploration and property evaluation of metals, uranium, and placers; claim staking; diamond-core and auger drilling; camp design and rental.

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*S*