

STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS

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December 1, 2005

Dear Mineral Industry Member:

We request your help compiling the official annual state report, *Alaska's Mineral Industry*. Past widespread help makes this report the best available compilation of Alaska's mineral industry for the past 25 years. The *Alaska's Mineral Industry* report is widely circulated, statewide to internationally, and used to:

- Portray the importance of the minerals industry to the economic health of the State of Alaska.
- Record annual mineral exploration, development, and production activity data.
- Provide credit to the explorers, developers, and producers for their efforts.
- Provide information used for fiscal planning by governments and mining companies.
- Provide information to the public relative to the Alaska minerals industry.

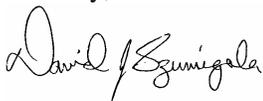
The Department of Natural Resources' Division of Geological & Geophysical Surveys and the Department of Commerce, Community & Economic Development's Office of Economic Development conduct the final tasks of publishing this annual report. The most important members of the publication team, however, are **you**—the industry professionals that take the time to answer this questionnaire. Thank you for working with us to make this document as accurate, timely, and useful as possible.

The questionnaire format provides for single project reporting. Make copies of the questionnaire to report results for multiple projects. Also please feel free to add additional pages of information as needed. The minerals questionnaire is now available on DGGS's Web site at <http://www.dggs.dnr.state.ak.us> as an Adobe PDF document. You may regard some of the requested data as proprietary, but we would greatly appreciate it if you would fill out the questionnaire as completely as you can. Statistics on proprietary information will be aggregated into industry, regional, or sector totals and not attributed to individual operations. Please note:

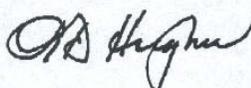
- "Person-days" feedback is the most commonly ignored request; but your response to this point is *very important*. If you don't know the exact number, an educated estimate is better than our guess. Annual mineral employment is one of the key factors used to indicate the health/strength of Alaska's mineral industry as compared to other industries, such as oil and gas, fishing, and tourism.
- Capital expenditures are for equipment or facilities acquisition, for development effort such as drilling for ore definition, stripping for future ore mining and so forth; these expenditures should be reported under DEVELOPMENT for an operating mine if they are amortized or depreciated.
- Gross value of commodity(ies) produced is value of product prior to smelter fees but considering recoveries.
- Please report development material quantities for mining operations if available; if not available, ores, concentrates, and metal production numbers are important.

Please complete and return the enclosed questionnaire no later than **January 7, 2006**. If you include photos or additional pages, you may need to add postage to the envelope provided. You can also contact us by e-mail at Minerals_Report@dnr.state.ak.us. We expect to have a 2005 Alaska mineral industry summary available in late January 2006 and distribute this summary, or some portion of it, at the Mineral Exploration Roundup 2006 convention in Vancouver, B.C., Canada, beginning January 23. We will be scrambling to complete a summary publication and PowerPoint presentation by that time. Your timely response will help us meet our deadlines.

Sincerely,



David J. Szumigala
Senior Minerals Geologist



Rich Hughes
Mineral Development Specialist

Enclosures: questionnaire, return envelope

"Develop, Conserve, and Enhance Natural Resources for Present and Future Alaskans."

REQUEST FOR INFORMATION ON 2005 ALASKAN MINING AND MINERAL ACTIVITY

State of Alaska, Department of Natural Resources
Division of Geological & Geophysical Surveys
3354 College Rd.
Fairbanks, Alaska 99709-3707

(907) 451-5025
(907) 451-5050 (fax)
<http://www.dggs.dnr.state.ak.us>
e-mail: Minerals_Report@dnr.state.ak.us

Please send me a copy of the 2004 minerals report (check here)

(Copies also available as a PDF document at the DGGS website listed above.)

NOTE: This form can be found at <http://www.dggs.dnr.state.ak.us>

Please review and update if incorrect

Keep on mailing list
 Delete from mailing list

1. GENERAL INFORMATION – this information may also be submitted confidentially via the DGGS website or e-mail (listed above). We assume all information is confidential except for items circled no, below right.

	Confidential (circle)	
Project Name or Creek Name:	Yes	No
Location: MTRSC or GPS: _____ Nearest town/Airport: _____ Mining District: _____ Region (as in mineral report): I II III IV V VI VII	Yes	No
Deposit type: <input type="checkbox"/> lode <input type="checkbox"/> placer <input type="checkbox"/> rock <input type="checkbox"/> sand and gravel <input type="checkbox"/> other industrial minerals <input type="checkbox"/> coal <input type="checkbox"/> other (please explain):	Yes	No
Land status: <input type="checkbox"/> state <input type="checkbox"/> federal <input type="checkbox"/> Native <input type="checkbox"/> private (patented)	Yes	No
Activity type: <input type="checkbox"/> None <input type="checkbox"/> Exploration <input type="checkbox"/> Development <input type="checkbox"/> Production (If NONE , no further data is needed. Thank you.) <input type="checkbox"/> Recreation	Yes	No

Feel free to send photos or additional information. We especially welcome submission of digital photos to above e-mail address.

2. EXPLORATION – 2005 Information (If you answered “None” to “Activity type” in Section 1, do not complete this section.)

	Confidential (circle)	
Type of activity: <input type="checkbox"/> geochemical <input type="checkbox"/> geophysical <input type="checkbox"/> drilling <input type="checkbox"/> mapping <input type="checkbox"/> other (describe)	Yes	No
Person-days of effort (please provide at least an estimate):	Yes	No
Commodity(ies):	Yes	No
2005 US\$ expenditure:	Yes	No
Drilling summary, footage: _____ Type: (Lode <input type="checkbox"/> RVC <input type="checkbox"/> Core) <input type="checkbox"/> Other (Placer <input type="checkbox"/> Auger <input type="checkbox"/> Churn) <input type="checkbox"/> Other	Yes	No
Additional information (attach additional sheets as necessary): Names of Contractors or Consultants	Yes	No

3. DEVELOPMENT – 2005 Information (If you answered “None” to “Activity type” in *Section 1*, do not complete this section.)

	Confidential (circle)	
Type of activity: <input type="checkbox"/> drilling <input type="checkbox"/> stripping <input type="checkbox"/> construction <input type="checkbox"/> preliminary production <input type="checkbox"/> other (describe – include “recreational” mining here):	Yes	No
Person-days of effort (please provide at least an estimate):	Yes	No
Commodity(ies):	Yes	No
2005 US\$ expenditure (traditional development & capital [depreciated/amortized items] expenditures):	Yes	No
Drilling summary (footage) and drill type: <input type="checkbox"/> RVC <input type="checkbox"/> Core <input type="checkbox"/> Auger <input type="checkbox"/> Churn <input type="checkbox"/> Other	Yes	No
Partner(s), consultant(s), contractor(s):	Yes	No
Resources, reserves, and category (<i>Resources</i> – inferred, indicated, measured; <i>Reserves</i> – probable, proven):	Yes	No
Additional Information (describe capital expenditures, other):	Yes	No

4. PRODUCTION – 2005 Information (If you answered “None” to “Activity type” in *Section 1*, do not complete this section.)

	Confidential (circle)	
Commodity(ies) produced: _____ <input type="checkbox"/> tons <input type="checkbox"/> tonnes <input type="checkbox"/> cu yds <input type="checkbox"/> lbs <input type="checkbox"/> ounces _____ <input type="checkbox"/> tons <input type="checkbox"/> tonnes <input type="checkbox"/> cu yds <input type="checkbox"/> lbs <input type="checkbox"/> ounces _____ <input type="checkbox"/> tons <input type="checkbox"/> tonnes <input type="checkbox"/> cu yds <input type="checkbox"/> lbs <input type="checkbox"/> ounces _____ <input type="checkbox"/> tons <input type="checkbox"/> tonnes <input type="checkbox"/> cu yds <input type="checkbox"/> lbs <input type="checkbox"/> ounces	Yes	No
Please show overburden stripped, underground access (development), etc. as they relate to production for 2005. Development units (for future year’s ore production) – show in the Development section. “Tonnes” - metric		
Commodity(ies) _____ Gross Value, \$US _____	Yes	No
Person-days of effort (please provide at least an estimate):	Yes	No
Total expenditures: US\$ _____ (Show capital expenditures in Development and explain)	Yes	No
Blasthole drilling footage:		
Mine type: <input type="checkbox"/> open pit <input type="checkbox"/> underground <input type="checkbox"/> quarry <input type="checkbox"/> other	Yes	No
Partner(s), Consultant(s), Contractor(s):	Yes	No
Resources, reserves, and category at year end (<i>Resources</i> – inferred, indicated, measured; <i>Reserves</i> – probable, proven):	Yes	No
Additional information:	Yes	No

Thank you for your time and for providing this voluntary information.