



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggs.alaska.gov/gmc>

TO: Steve Masterman
Acting DGGS Director

DATE: 5 February 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – January

Processed Samples Received

No processed slides were received during January 2014.
Cumulative processed samples received in CY2014: 0

AOGCC Samples Received

No samples were received from the AOGCC during January 2014.
Cumulative sample boxes received in CY2014: 0
Cumulative representative footage in CY2014: 0

Data Reports Published

[GMC #422](#) Dixit, N. and Tomsich, C.S., 2014, Apatite fission track, magnetic susceptibility, and vitrinite reflectance analyses on cuttings from the Nunivak #1 and Nenana #1 wells: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 422, 1 p.

[GMC #423](#) Stanley, R.G., Lillis, P.G., Pawlewicz, M.J., and Haeussler, P.J., 2014, Rock-Eval pyrolysis and vitrinite reflectance results from the Sheep Creek 1 well, Susitna basin, south-central Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 423, 1 p.

[GMC #424](#) Nordaq Energy, Inc., 2014, Porosity and permeability, mercury injection capillary pressure, grain density, and petrologic analyses of core from the E. Simpson Test Well #2 well: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 424, 1 p.

Cumulative data reports published in CY2014: 3

Donations Received

No donations were received during January 2014.



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

Visits

There were **12 visits** to the GMC during **January 2014**, including representation from:

AEON & IRF (consultant), APC Services LLC, Armstrong Oil and Gas Inc., Hilcorp Alaska LLC, NORDAQ Energy Inc., Repsol, and the general public.

Oil/Gas Industry 10, Mining Industry 1, Public 1, Academia 0, State 0, Federal 0
Total 12

Cumulative CY2014 visits: 12



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
Acting DGGS Director

DATE: 5 March 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – February

Processed Samples Received

No processed slides were received during February 2014.
Cumulative processed samples received in CY2014: 0

AOGCC Samples Received

ConocoPhillips **KUPARUK RIV UNIT #2E-04** core chips (1 box, 7425' – 7512')
Cook Inlet Energy **REDOUBT UNIT #5B** washed cuttings (3 boxes, 12930' – 15750')
ENI **NIKAITCHUQ #SI14-N6** washed cuttings (5 boxes, 2696' – 14750')
ENI **NIKAITCHUQ #SP08-N7** washed cuttings (5 boxes, 2700' – 15870')
ENI **NIKAITCHUQ #SP08-N7 L1** washed cuttings (5 boxes, 7850' – 15977')
Hilcorp **SWANSON RIV UNIT #32C-15** washed cuttings (6 boxes, 3000' – 11808')
Pioneer **OOOGURUK NUQ #ODSN-28** washed cuttings (4 boxes, 10200' – 19329')

Cumulative sample boxes received in CY2014: 29
Cumulative representative footage in CY2014: 54,195

Data Reports Published

No data reports were published during February 2014.

Cumulative data reports published in CY2014: 3

Donations Received

No donations were received during February 2014.



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dgg.alaska.gov/gmc>

Visits

There were **8 visits** to the GMC during **February 2014**, including representation from:

AEON & IRF (consultant), Blodgett and Associates LLC (consultant) and the general public.

Oil/Gas Industry 6, Mining Industry 0, Public 2, Academia 0, State 0, Federal 0

Total 8

Cumulative CY2014 visits: 20



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
Acting DGGG Director

DATE: 2 April 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – March

Processed Samples Received

No processed slides were received during March 2014.
Cumulative processed samples received in CY2014: 0

AOGCC Samples Received

No samples were received from the Alaska Oil & Gas Conservation Commission during March 2014.

Cumulative sample boxes received in CY2014: 29
Cumulative representative footage in CY2014: 54,195

Data Reports Published

No data reports were published during March 2014.

Cumulative data reports published in CY2014: 3

Donations Received

No donations were received during March 2014.

Visits

There were **11 visits** to the GMC during **March 2014**, including representation from:

AEON & IRF (consultant), Blodgett and Associates LLC (consultant), USGS, and the general public.

Oil/Gas Industry 6, Mining Industry 0, Public 4, Academia 0, State 0, Federal 1
Total 11

Cumulative CY2014 visits: 31



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
Acting DGGS Director

DATE: 1 May 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – April

Processed Samples Received

ARCO **KUP RIV ST #1** palynology slides from cuttings (QTY 40, +15 μ m, 7260' – 8640')
ARCO **KUP RIV ST #1** kerogen slides from cuttings (QTY 40, 7260' – 8640')

BPXA **FAWN LAKE #1** palynology slides from cuttings (QTY 26, +15 μ m, 7510' – 8370')
BPXA **FAWN LAKE #1** kerogen slides from cuttings (QTY 26, 7510' – 8370')
BPXA **FAWN LAKE #1** palynology slides from core (QTY 7, +15 μ m, 7686' – 7734')
BPXA **FAWN LAKE #1** kerogen slides from core (QTY 7, 7686' – 7734')

Ultrastar Exploration **DEWLINE #1** palynology slides from cuttings (QTY 20, +15 μ m, 8110' – 8710')
Ultrastar Exploration **DEWLINE #1** kerogen slides from cuttings (QTY 20, 8110' – 8710')

USGS **E SIMPSON TEST WELL #2** thin sections from core plugs (QTY 10, 6061.5' – 6075.4')

Cumulative processed samples/slides received in CY2014: 196

AOGCC Samples Received

Brooks Range Petroleum **MUSTANG #1** washed cuttings (13 boxes, 120' – 9310')
Brooks Range Petroleum **NORTH TARN #1A** washed cuttings (6 boxes, 2347' – 6250')

Buccaneer **KENAI LOOP #1-2** washed cuttings (9 boxes, 3040' – 11362')
City of Akutan **HOT SPRINGS WELL #2** core chips (1 box, 0' – 830')
City of Akutan **SOUTH ELBOW WELL #4** core chips (1 box, 0' – 1500')

ConocoPhillips **SHARK TOOTH #1** core chips/plugs (2 boxes, 6323' – 6366')

Cook Inlet Energy **W MCARTHUR RIV UNIT #8** unwashed cuttings (6 boxes, 7940' – 15536')
ENI **NIKAITCHUQ #SI11-FN6** washed cuttings (8 boxes, 2900' – 21358')
ENI **NIKAITCHUQ #SP24-SE1** washed cuttings (5 boxes, 2900' – 15240')
ENI **NIKAITCHUQ #SP24-SE1L1** washed cuttings (4 boxes, 5150' – 15250')

Hilcorp **NINILCHIK UNIT FALLS CK #5** washed cuttings (7 boxes, 3520' – 9716')
Hilcorp **NINILCHIK UNIT S DIONNE #2A** washed cuttings (3 boxes, 1980' – 4002')



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

AOGCC Samples Received (cont.)

NordAq **SHADURA #NO. 1** washed cuttings (9 boxes, 3255' – 14624')

Pioneer **OOOGURUK #ODSN-04** washed cuttings (8 boxes, 5300' – 19868')

Pioneer **OOOGURUK #ODSN-04 PB1** washed cuttings (1 box, 13600' – 14800')

Pioneer **OOOGURUK NUQ #ODSN-48** washed cuttings (7 boxes, 6540' – 21534')

Cumulative sample boxes received in CY2014: 119

Cumulative representative footage in CY2014: 176,826

Data Reports Published

No data reports were published during April 2014.

Cumulative data reports published in CY2014: 3

Donations Received

No donations were received during April 2014.

Visits

There were **31 visits** to the GMC during **April 2014**, including representation from:

AEON & IRF (consultant), Apache Corp., ConocoPhillips, NordAq Energy Inc., UAA, and the general public.

Oil/Gas Industry 13, Mining Industry 0, Public 8, Academia 10, State 0, Federal 0
Total 31

Cumulative CY2014 visits: 62



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
DGGG Director

DATE: 2 June 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – May

Processed Samples Received

No processed samples/slides were received during May 2014.
Cumulative processed samples/slides received in CY2014: 196

AOGCC Samples Received

No samples were received from the Alaska Oil and Gas Conservation Commission during May 2014.

Cumulative sample boxes received in CY2014: 119
Cumulative representative footage in CY2014: 176,826

Data Reports Published

No data reports were published during May 2014.
Cumulative data reports published in CY2014: 3

Donations Received

Thank you to Keith Knabe and ExxonMobil for donating the Kugururok River megafossil sample 68Mu7 to the GMC.

Thank you to Linda Musser and the Pennsylvania State University Fletcher L. Byrom Earth & Mineral Sciences Library for donating a copy of Michelle Lamberson's 1987 M.S. thesis "Aspects of Petrography, Palynology and Inorganic Constituents of Subbituminous Coals from Canyon Creek, Alaska: A High Latitude Tertiary Coal Field" to the GMC.

Visits

There were 12 visits to the GMC during May 2014, including representation from: AEON & IRF (consultant), Blodgett and Associates LLC (consultant), DGGG, DOG, and the general public.

Oil/Gas Industry 6, Mining Industry 0, Public 4, Academia 0, State 2, Federal 0
Total 12

Cumulative CY2014 visits: 74



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
DGGG Director

DATE: 18 July 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – June

Processed Samples Received

No processed samples/slides were received during June 2014.
Cumulative processed samples/slides received in CY2014: 196

AOGCC Samples Received

ConocoPhillips **SHARK TOOTH #1** washed cuttings (4 boxes, 200' – 6688')

Pioneer **NUNA #1** washed cuttings (9 boxes, 110' – 13840')

Pioneer **SIKIMI #1** washed cuttings (8 boxes, 400' – 8500')

Repsol **KACHEMACH #1** washed cuttings (9 boxes, 111' – 10156')

Repsol **QUGRUK #2** unwashed cuttings (1 box, 100' – 2440')

Repsol **QUGRUK #2** washed cuttings (2 boxes, 100' – 2440')

Repsol **QUGRUK #4** washed cuttings (6 boxes, 90' – 7710')

Savant **RED WOLF #2** unwashed cuttings (1 box, 3900' – 11860')

Savant **RED WOLF #2** washed cuttings (2 sets, 20 boxes, 3872' – 11860')

Cumulative sample boxes received in CY2014: 179

Cumulative representative footage in CY2014: 248,725

Data Reports Published

[GMC #425](#) U.S. Geological Survey, 2014, Sr 87/86 isotope analyses of cuttings from the OCS Y-1092 Galahad #1 and OCS Y-0871 Corona #1 wells: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 425, 1 p. doi:10.14509/27313

[GMC #426](#) Benowitz, J.A., and Layer, P.W., 2014, 40Ar/39Ar step heat analyses of core from the N. Kalikpik Test Well #1: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 426, 7 p. doi:10.14509/27314

[GMC #427](#) ConocoPhillips, 2014, Gas Chromatography coupled to Tandem Mass Spectrometry (GC/MS/MS) analyses of cuttings for 16 Arctic Slope wells: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 427, 1 p. doi:10.14509/27315



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggs.alaska.gov/gmc>

Data Reports Published (cont.)

Cumulative data reports published in CY2014: 6

Donations Received

No donations were received during June 2014.

Visits

There were 15 visits to the GMC during June 2014, including representation from: AEON & IRF (consultant), ConocoPhillips, and the general public.

Oil/Gas Industry 10, Mining Industry 0, Public 5, Academia 0, State 0, Federal 0
Total 15

Cumulative CY2014 visits: 89



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
DGGG Director

DATE: 12 August 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – July

Alaska GMC temporarily reopens in Eagle River

The Alaska Geologic Materials Center, on Fish Hatchery Road in Eagle River, will be reopening at its current location on Monday, August 11, 2014.

The State of Alaska is in the process of relocating its geologic sample collection from the current facility in Eagle River to Anchorage, to a [larger building](#) that is being remodeled to better serve the purpose of housing the large collection of geologic samples and to more efficiently allow for inspection of those materials.

DGGG managers, working with others in the Department of Natural Resources, the Department of Administration, ECI/Hyer Inc., and GMC staff, have been working on preparations to relocate the current collection, with a planned opening date in September. However, a quality control issue related to the installation of the new shelving has caused a 2- to 6-month delay in the moving schedule. Consequently, the opening date for the new facility has also been postponed.

Please call ahead or send an email to the Curator to schedule a visit to the Eagle River site. We apologize for any inconvenience this delay may cause you, and will continue to provide updated information.

Processed Samples Received

Evergreen Resources **SHEEP CREEK #1** thin sections (QTY 15, blue impreg., 581.7' – 1240.8')

Cumulative processed samples/slides received in CY2014: 211

AOGCC Samples Received

No samples were received from the Alaska Oil and Gas Conservation Commission in July.

Cumulative sample boxes received in CY2014: 179

Cumulative representative footage in CY2014: 248,725



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggs.alaska.gov/gmc>

Data Reports Published

No data reports were published in July.

Cumulative data reports published in CY2014: 6

Donations Received

No donations were received in July.

Visits

There were 27 visits to the GMC in July 2014, including representation from: AEON & IRF (consultant), Blodgett and Associates, LLC (consultant), Coldwell Banker Commercial, DNR Division of Mining, Land, and Water, DOA Division of General Services, IRF Group (consultant), USGS, Yukuskokon Professional Services, and the general public.

Oil/Gas Industry 7, Mining Industry 2, Public 5, Academia 0, State 7, Federal 6
Total 27

Cumulative CY2014 visits: 116



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
DGGG Director

DATE: 5 September 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – August

Alaska GMC temporarily reopens in Eagle River

The Alaska Geologic Materials Center, on Fish Hatchery Road in Eagle River, has reopened at its current location on Monday, August 11, 2014.

The State of Alaska is in the process of relocating its geologic sample collection from the current facility in Eagle River to Anchorage, to a [larger building](#) that is being remodeled to better serve the purpose of housing the large collection of geologic samples and to more efficiently allow for inspection of those materials.

DGGG managers, working with others in the Department of Natural Resources, the Department of Administration, ECI/Hyer Inc., and GMC staff, have been working on preparations to relocate the current collection, with a planned opening date in September. However, a quality control issue related to the installation of the new shelving has caused a 2- to 6-month delay in the moving schedule. Consequently, the opening date for the new facility has also been postponed.

Please call ahead or send an email to the Curator to schedule a visit to the Eagle River site. We apologize for any inconvenience this delay may cause you, and will continue to provide updated information.

Processed Samples Received

No processed samples were received in August.

Cumulative processed samples/slides received in CY2014: 211

AOGCC Samples Received

No samples were received from the Alaska Oil and Gas Conservation Commission in August.

Cumulative sample boxes received in CY2014: 179

Cumulative representative footage in CY2014: 248,725



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

Data Reports Published

No data reports were published in August.

Cumulative data reports published in CY2014: 6

Donations Received

No donations were received in August.

Visits

There were 14 visits to the GMC in August 2014, including representation from: AEON & IRF (consultant), ConocoPhillips, DNR Division of Oil and Gas, DNR Office of History and Archeology, USGS, and the general public.

Oil/Gas Industry 9, Mining Industry 0, Public 1, Academia 0, State 3, Federal 1
Total 14

Cumulative CY2014 visits: 130



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggs.alaska.gov/gmc>

TO: Steve Masterman
DGGs Director

DATE: 16 October 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – September

Processed Samples Received

No processed samples were received in September.

Cumulative processed samples/slides received in CY2014: 211

AOGCC Samples Received

Cook Inlet Energy **West McArthur River Unit #2B** washed cuttings (6 boxes, 6930' – 14490')
Cook Inlet Energy **West McArthur River Unit #2B PB1** washed cuttings (4 boxes, 6800' – 11390')
Cook Inlet Energy **West Foreland #3** washed cuttings (6 boxes, 3400' – 12012')

ENI **Nikaitchuq SP #12-SE3** washed cuttings (5 boxes, 2850' – 15216')
ENI **Nikaitchuq SP #12-SE3 L1** washed cuttings (5 boxes, 5050' – 15245')
ENI **Nikaitchuq SI #17-SE2** washed cuttings (5 boxes, 2750' – 14780')

Hilcorp **Beaver Creek Unit #14A** washed cuttings (4 boxes, 5120' – 9450')
Hilcorp **Beaver Creek Unit #7A** washed cuttings (5 boxes, 2370' – 9800')
Hilcorp **Beaver Creek Unit #01B** washed cuttings (6 boxes, 5260' – 11150')
Hilcorp **Granite Point Anna #17A** washed cuttings (8 boxes, 3570' – 13670')
Hilcorp **Kenai Beluga Unit #23-05** washed cuttings (5 boxes, 6120' – 10547')
Hilcorp **Kenai Beluga Unit #43-07Y** washed cuttings (4 boxes, 4950' – 9855')
Hilcorp **Kenai Beluga Unit #32-08** washed cuttings (3 boxes, 6418' – 9487')
Hilcorp **Kenai Beluga Unit #11-08Z** washed cuttings (5 boxes, 5940' – 9899')
Hilcorp **Kenai Deep Unit #10** washed cuttings (8 boxes, 2880' – 12026')
Hilcorp **Soldotna Creek Unit #22B-04** washed cuttings (3 boxes, 9280' – 11560')
Hilcorp **Soldotna Creek Unit #44-05** washed cuttings (3 boxes, 9440' – 11201')
Hilcorp **Soldotna Creek Unit #44B-33** washed cuttings (3 boxes, 9450' – 11525')
Hilcorp **Swanson River Unit #11-22** washed cuttings (1 box, 11000' – 11421')

Sample boxes received: 89

Representative footage: 115,146 ft. (19 wells)

Cumulative sample boxes received in CY2014: 268

Cumulative representative footage in CY2014: 363,871



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dgg.alaska.gov/gmc>

Data Reports Published

No data reports were published in September.

Cumulative data reports published in CY2014: 6

Donations Received

No donations were received in September.

Visits

There were 28 visits to the GMC in September 2014, including representation from: ConocoPhillips, DNR Division of Mining, Land, and Water, University of Alaska, Anchorage, University of Iowa, USGS, and the general public.

Oil/Gas Industry 1, Mining Industry 0, Public 5, Academia 19, State 2, Federal 1
Total 28

Cumulative CY2014 visits: 158



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
DGGG Director

DATE: 17 November 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – October

Processed Samples Received

No processed samples were received in October.

Cumulative processed samples/slides received in CY2014: 211

AOGCC Samples Received

Samples received from the Alaska Oil and Gas Conservation Commission:

ACEP/UofA **Pilgrim Springs #12-1** unwashed cuttings (1 box, 0' – 1000')
ACEP/UofA **Pilgrim Springs #12-2** unwashed cuttings (1 box, 0' – 505')
ACEP/UofA **Pilgrim Springs #12-2** core (2 boxes, 1253' – 1294')
ACEP/UofA **Pilgrim Springs #12-3** unwashed cuttings (2 boxes, 4' – 1183')

Caelus **Oooguruk #ODSN 19** washed cuttings (7 boxes, 5622' – 7400')
Caelus **Oooguruk #ODSN 19 PB1** washed cuttings (1 box, 13700' – 14300')
Caelus **Oooguruk #ODSN 19 PB2** washed cuttings (1 box, 13900' – 14600')
Caelus **Oooguruk #ODSN 19 PB3** washed cuttings (1 box, 16400' – 17000')

Escopeta **Kitchen Lights Unit #1** (original hole) washed cuttings (5 boxes, 350' – 8808')
Furie **Kitchen Lights Unit #1** (reentry hole) washed cuttings (9 boxes, 5000' – 15299')

Great Bear **Alcor #1** washed cuttings (19 boxes, 2 sets, 400' – 10812')

Hilcorp **Beaver Creek Unit #12A** washed cuttings (5 boxes, 4800' – 9800')
Hilcorp **Happy Valley #B14** washed cuttings (4 boxes, 2 sets, 90' – 2005')
Hilcorp **Kenai Beluga Unit #42-06Y** washed cuttings (4 boxes, 6493' – 10895')
Hilcorp **Soldotna Creek Unit #31-04 PB1** washed cuttings (4 boxes, 9180' – 11960')
Hilcorp **Soldotna Creek Unit #31-04 (side-track)** washed cuttings (3 boxes, 9510' – 11775')

Sample boxes received: 67

Representative footage: 51,934 ft. (10 wells)

Cumulative sample boxes received in CY2014: 335

Cumulative representative footage in CY2014: 415,805



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggs.alaska.gov/gmc>

Data Reports Published

No data reports were published in October.

Cumulative data reports published in CY2014: 6

Donations Received

Linc Energy kindly donated six pallets of core and core plugs from the Umiat #18 well. Thank you to Dave Boyer and Linc Energy for contributing to the GMC's public, sample archive.

Visits

There were 37 visits to the GMC in October 2014, including representation from: AEON & IRF (consultant), BPXA, Hilcorp Alaska, the University of Alaska, Anchorage, and the general public.

Oil/Gas Industry 16, Mining Industry 0, Public 5, Academia 16, State 0, Federal 0
Total 37

Cumulative CY2014 visits: 195



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
DGGG Director

DATE: 8 December 2014

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – November

Processed Samples Received

No processed samples were received in November.

Cumulative processed samples/slides received in CY2014: 211

AOGCC Samples Received

Samples received from the Alaska Oil and Gas Conservation Commission:

ENI **Nikaitchuq #SP21-NW1** washed cuttings (8 boxes, 2900'–20850')
ENI **Nikaitchuq #SP21-NW1L1** washed cuttings (3 boxes, 14621'–23450')

Great Bear **Merak #1** core chips (8 boxes, 9013'–10936')
Great Bear **Merak #1** unwashed dry cuttings (11 boxes, 900'–11094')
Great Bear **Merak #1** unwashed wet cuttings (18 boxes, 900'–11094')
Great Bear **Alcor #1** core chips (2 boxes, 8640'–10659')

Hilcorp **Beaver Ck #23** washed cuttings (9 boxes, 3420'–11140')
Hilcorp **Beaver Ck #24** dry cuttings (10 boxes, 3200'–11300')
Hilcorp **Ninilchik Unit Paxton #8** washed cuttings (5 boxes, 3540'–9310')
Hilcorp **Trading Bay St #A-31** unwashed cuttings (5 boxes, 360'–7784')

Sample boxes received: 79
Representative footage: 80,068 ft. (9 wells)

Cumulative sample boxes received in CY2014: 414
Cumulative representative footage in CY2014: 495,873

Data Reports Published

No data reports were published in November.

Cumulative data reports published in CY2014: 6



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

Donations Received

Goldrich Mining Corp. kindly donated 22 pallets of hard-rock core from their Chandalar mining property. The donation included an impressive 14,863.5 feet of core from 25 boreholes (LS11-0040 through LS11-0064) drilled in 2011. Thank you to William Schara, Grace Gallagher, and Goldrich Mining Corp. for contributing to the GMC's public, sample archive.

Visits

There were 18 visits to the GMC in November 2014, including representation from: AEON & IRF (consultant), the Alaska Oil and Gas Conservation Commission, Bureau of Ocean Energy Management, BPXA, the University of Alaska, Anchorage, and the general public.

Oil/Gas Industry 5, Mining Industry 0, Public 5, Academia 2, State 1, Federal 5
Total 18

Cumulative CY2014 visits: 213



MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER
Telephone: (907) 696-0079 / Fax: (907) 696-0078

State of Alaska

PO BOX 772805
EAGLE RIVER AK 99577
Email: ken.papp@alaska.gov
Web: <http://dggg.alaska.gov/gmc>

TO: Steve Masterman
DGGG Director

DATE: 15 January 2015

FROM: Kenneth R. Papp
Curator, Alaska GMC

SUBJECT: GMC Monthly Report – December

Processed Samples Received

No processed samples were received.
Cumulative processed samples/slides received in CY2014: 211

AOGCC Samples Received

No samples from the Alaska Oil and Gas Conservation Commission were received.
Cumulative sample boxes received in CY2014: 414
Cumulative representative footage in CY2014: 495,873

Data Reports Published

[GMC 428](#): Constien and Associates Laboratory, 2014, Particle size analysis of core chips from the N. Cook Inlet Unit #A-02 well: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 428, 2 p. doi:10.14509/29171

[GMC 429](#): Canrig Drilling Technology Ltd., 2014, Quantitative Fluorescence Technology - Dual Wavelength (QFT2) analysis of cuttings from the Sterling Unit #23-15 well : Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 429, 14 p. doi:10.14509/29172

Cumulative data reports published in CY2014: 8

Donations Received

No donations were received.

Visits

There were 23 visits to the GMC in December 2014, including representation from: AEON & IRF Group (consultants), Cook Inlet Energy, DNR Division of Geological & Geophysical Surveys, Hilcorp Alaska, Waters Petroleum (consultants), and the general public.

Oil/Gas Industry 17, Mining Industry 0, Public 5, Academia 0, State 1, Federal 0
Total 23

Cumulative CY2014 visits: 236