



MEMORANDUM

State of Alaska

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
ALASKA GEOLOGIC MATERIALS CENTER

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TO: Steve Masterman
State Geologist and Director

DATE: 8 September 2015

FROM: Kurt Johnson
Acting Curator, Alaska GMC

SUBJECT: GMC Monthly Report – August

Processed Samples Received

ARCO Itkillik River Unit #1, 44 palynology slides from cuttings, +15 μ m, (8400'-9220')

44 processed slides were received during August 2015.

Cumulative processed samples received in CY2015: 44

AOGCC Samples Received

No AOGCC sample boxes were received during August 2015.

Cumulative AOGCC sample boxes received in CY2015: 240

Donations Received

Alaska Volcano Observatory, Gareloi, Tanaga, Akutan, Okmok, Aniakchak Volcanoes 100 sample boxes

Calista Corporation, Bear Creek prospect, 2 holes with 58 sample boxes

Calista Corporation, California Creek prospect, 2 holes with 217 sample boxes

Calista Corporation, Rocky Creek prospect, 6 holes with 534 sample boxes

Calista Corporation, Saddle Mountain prospect, 26 holes with 3330 sample boxes

Calista Corporation, Shamrock Creek prospect, 2 holes with 182 sample boxes

Calista Corporation, Spruce Creek prospect, 2 holes with 182 sample boxes

Engineering Health and Safety Consultants Alaska, USGS Mineral Resources of Alaska Display

4603 sample boxes were received during August 2015.

Cumulative sample boxes received in CY2015: 4606

Data Reports Published

[GMC 430](#): Cook Inlet Energy LLC, 2015, Rock: Fluid compatibility - regain permeability; Rock mechanics: Formation hardness of Hemlock Formation cores after immersion in water and oil based fracturing fluids; and Analysis of core plugs and whole core segments from the Redoubt Unit #02 well: Alaska Division of Geological & Geophysical Surveys Geologic Materials Center Data Report 430, 64 p.

Cumulative data reports published in CY2015: 1



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Visits

There were 104 visits to the GMC for August 2015, including representation from: Southern Methodist University, the U.S. Geological Survey, the Bureau of Ocean Energy Management and the public.

Industry (oil/gas) 3, Industry (mining) 11, Public 8, Academia 8, State 4, Federal 31, Volunteer 20, Other 19

Total 104

Cumulative visits in CY2015: 313

Client sample boxes retrieved

741 boxes were retrieved during August 2015.

Cumulative client boxes retrieved in CY2015: 1001

cc: Ken Papp, Division Operations Manager