From: Buteyn, Douglas J (DEC)
To: Lyons, Ellen H CIV USARMY CEPOA (US)
Subject: [Non-DoD Source] RE: Coal ash testing results
Date: Monday, July 10, 2017 1:45:26 PM

One other thing that might be helpful. Several years ago, the USGS did a study of coal and coal ash in several states, including Alaska. The agency collected and analyzed numbers of samples for a variety of metals and other characteristics, and summarized their findings in a written report supported by a lot of analytical data. I've only ever looked at the results for Alaska but it could be good resource for comparing Alaskan coal ash to other coal ashes. It might be more than you have time for right now but it's a nice resource. In case you're interested, you can access the report via this link: Blockedhttps://pubs.usgs.gov/ds/635/.

Doug Buteyn

From: Buteyn, Douglas J (DEC)
Sent: Monday, July 10, 2017 1:34 PM
To: Ellen Lyons (Ellen.H.Lyons@usace.army.mil) <Ellen.H.Lyons@usace.army.mil>
Subject: Coal ash testing results

Ellen:

Per your request, attached are the tabulated analytical results for coal ash samples collected by Aurora Energy (Excel file) and ADEC (pdf file). Let me know if you have any questions.

Doug Buteyn
ADEC Solid Waste Program