



Jolly, Becky &lt;becky.jolly@dnr.iowa.gov&gt;

---

**RE: Sampling Work Plan for the Fly-Ash and Bottom Ash located at Basic Material Company (BMC) Aggregates quarry**

1 message

---

**edbertch@ebsolutionsinc-web.com** <edbertch@ebsolutionsinc-web.com> Thu, Jan 15, 2026 at 9:15 AM  
To: "Stobbe, Chad" <chad.stobbe@dnr.iowa.gov>, "MAXWELL Mark (Engie North America)" <mark.maxwell@engie.com>, Sherm Lundy <sherml@bmcaggregates.com>  
Cc: "Wischmeyer, Jenna M" <jenna-wischmeyer@uiowa.edu>, "Jolly, Becky" <becky.jolly@dnr.iowa.gov>, "DNR FO1.Notify" <FO1.Notify@dnr.iowa.gov>

Chad,

We will be completing the sampling on Wednesday (1/21) and Thursday (1/22) with an overflow drilling day Friday (1/23).

Ed D. Bertch, PG

5060 4<sup>th</sup> Street SW

Cedar Rapids, Iowa 52404

Phone: (319) 249-3293

Cell: (319) 531-8487

---

**From:** Stobbe, Chad <chad.stobbe@dnr.iowa.gov>  
**Sent:** Monday, January 12, 2026 5:29 PM  
**To:** MAXWELL Mark (Engie North America) <mark.maxwell@engie.com>; Sherm Lundy <sherml@bmcaggregates.com>  
**Cc:** Wischmeyer, Jenna M <jenna-wischmeyer@uiowa.edu>; EdBertch <edbertch@ebsolutionsinc-web.com>; Jolly, Becky <becky.jolly@dnr.iowa.gov>; DNR FO1.Notify <FO1.Notify@dnr.iowa.gov>  
**Subject:** Re: Sampling Work Plan for the Fly-Ash and Bottom Ash located at Basic Material Company (BMC) Aggregates quarry

Mark and Sherman -

The Iowa Department of Natural Resources (DNR) has completed its review of the "Fly-Ash and Bottom Ash Sampling

Plan" received on January 8, 2026 ([Doc #115552](#)), for BMC Aggregates L.C.'s Waterloo South Quarry located at [1305 South Dysart Road, La Porte City, IA](#).

The DNR concurs with the methodology used, including the Visual Sample Plan (VSP) software for sample spacing and quantity, and has no suggested amendments at this time. However, we note that while Section 8.2 states that further evaluation will be required if a hot spot is detected, the specific procedure for this evaluation is not defined. While not an immediate requirement since the DNR will be notified of the initial findings, it would be prudent to establish these next steps should that situation occur.

Please proceed with the necessary agreements to mobilize and conduct the sampling plan promptly. Please notify the DNR of the sampling schedule, as staff may visit the site to observe the process.

We appreciate the completeness of this proposal and look forward to receiving the final project findings. Thanks

**Chad A. Stobbe**

**Environmental Specialist Senior**

Solid Waste and Contaminated Sites Section

Iowa Department of Natural Resources

6200 Park Avenue, Suite 200

Des Moines, IA 50321

515-201-8272

[chad.stobbe@dnr.iowa.gov](mailto:chad.stobbe@dnr.iowa.gov)

[www.iowadnr.gov](http://www.iowadnr.gov)



On Thu, Jan 8, 2026 at 4:14 PM <[edbertch@ebsolutionsinc-web.com](mailto:edbertch@ebsolutionsinc-web.com)> wrote:

Chad,

Please find attached the sampling work plan for the barium elevated fly-ash and bottom ash from University of Iowa that is located at BMC Aggregates quarry by LaPorte City. If you have any questions, please let me know.

Ed D. Bertch, PG



5060 4<sup>th</sup> Street SW

Cedar Rapids, Iowa 52404

Phone: (319) 249-3293

Cell: (319) 531-8487

1/20/26, 7:14 AM

State of Iowa Mail - RE: Sampling Work Plan for the Fly-Ash and Bottom Ash located at Basic Material Company (BMC) Aggregates...