

**From:** [Lennon, Tiernan](#)  
**To:** [Stanhope, Jennifer](#)  
**Cc:** [Sumalee Hoskin](#)  
**Subject:** Re: MVP Follow Up Questions  
**Date:** Wednesday, May 10, 2017 10:25:56 AM

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Sounds good to me! I don't have anything to add.

On Wed, May 10, 2017 at 9:21 AM, Stanhope, Jennifer <[jennifer\\_stanhope@fws.gov](mailto:jennifer_stanhope@fws.gov)> wrote:  
HI Tiernan,

Megan Stahl sent a follow-up question about what information we are would like included in the site-specific blast plans. Sumalee drafted a response. Do you have any additions and suggested edits?

Thanks!

Jen

----- Forwarded message -----

**From:** **Hoskin, Sumalee** <[sumalee\\_hoskin@fws.gov](mailto:sumalee_hoskin@fws.gov)>  
**Date:** Wed, May 10, 2017 at 8:30 AM  
**Subject:** Re: MVP Follow Up Questions  
**To:** Jennifer Stanhope <[jennifer\\_stanhope@fws.gov](mailto:jennifer_stanhope@fws.gov)>

Jen,

Here's my draft response:

The Service wants to know:

- the distance from documented or potential hibernacula,
- the geology of the area where blasting will occur,
- depth of area where blasting will occur,
- results of the surveys of features such as karst terrain, utilities, and wells,
- which standards and regulations will MVP adhere to, which is the most stringent, at the specific site (federal, state, county township, local, and MVP standards),
- ways vibration will be limited (e.g. size of charge, staggering explosions via charge delays), and
- the anticipated vibration levels resulting from the blast.

Sorry - I didn't coordinate with Tiernan yesterday or send to Cindy or Troy for review.

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**From:** Jennifer Stanhope [mailto:[jennifer\\_stanhope@fws.gov](mailto:jennifer_stanhope@fws.gov)]  
**Sent:** Monday, May 08, 2017 4:06 PM  
**To:** Sumalee Hoskin  
**Subject:** FW: MVP Follow Up Questions

Hi Sumalee,

Can you help answer this question? Possibly type up a response and have Cindy review it before calling her back?

Jen

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**From:** Stahl, Megan D. [mailto:[MStahl@eqt.com](mailto:MStahl@eqt.com)]  
**Sent:** Monday, May 08, 2017 4:00 PM  
**To:** Jennifer Stanhope  
**Subject:** MVP Follow Up Questions

Hi Jen,

Thank you for the information provided during our conference call today. I have a follow up question that I thought of after the call: what type of information is needed for your review of a site-specific blasting plan?

Thanks!

Megan

Megan Stahl

Permitting Supervisor

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