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**From:** Ex. 6  
**on behalf of** Lynne Peeples [lpeeples@post.harvard.edu]  
**Sent:** 7/10/2017 5:12:46 PM  
**To:** Valentine, Julia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0d386c8e6abc4dab9a307a9411e36d47-Valentine,]  
**CC:** Press [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b293283291dc44e0b5d1c36be9281d8a-Press]  
**Subject:** Re: Reporting for Ensia Magazine

Thank you. Much appreciated!

Lynne

On Fri, Jul 7, 2017 at 8:03 AM, Valentine, Julia <Valentine.Julia@epa.gov> wrote:

Hi Lynne,

We apologize for the delay. Thanks for your patience. Christie is out today so I am sending along on her behalf.

Thanks!

Off the record: Three different offices work on vapor intrusion sites: the Brownfield office, the Superfund office, and The Office of Resource Conservation and Recovery (ORCR). Each has a very different approach, as you'll see below from each office's individual response.

For attribution to an agency spokesperson:

Based upon readily available data sources, EPA has identified 91 existing Superfund National Priorities List (NPL) and Superfund Alternative Approach sites where a response action was taken to mitigate unacceptable human health risks associated with vapor intrusion. As a result of revisions to EPA's Hazard Ranking System (EPA's system for evaluating sites for possible inclusion on the NPL) in 2017, EPA expects to evaluate potential new sites for placement on the NPL based on vapor intrusion.

Other contaminated sites are regulated under the Resource Conservation and Recovery Act (RCRA). This universe of sites includes many cleanups that are overseen by States. EPA does not have a current estimate of how many of the 3,778 RCRA sites have vapor intrusion concerns. EPA estimates from 2000 and 2002 found that about ¼ of RCRA sites were likely to have some possible vapor intrusion.

Brownfields make up a third category of sites with potential vapor intrusion concerns. The US EPA does not track the occurrence of vapor intrusion, or any other specific contaminant pathways, at brownfield sites. The US EPA encourages

recipients of brownfield grant funding for assessment, area-wide planning and cleanup grants to consider vapor intrusion and vapor encroachment as part of property assessments and pre-acquisition due diligence, as well as within cleanup activities at brownfields sites.

Julia P. Valentine

Assoc. Dir./Acting Dir.  
U.S. EPA, Ofc of Media Relations

**Ex. 6**

**From:** Ex. 6 **On Behalf Of** Lynne Peeples  
**Sent:** Monday, June 26, 2017 11:43 AM  
**To:** StClair, Christie <[StClair.Christie@epa.gov](mailto:StClair.Christie@epa.gov)>  
**Cc:** Jones, Enesta <[Jones.Enesta@epa.gov](mailto:Jones.Enesta@epa.gov)>; Press <[Press@epa.gov](mailto:Press@epa.gov)>  
**Subject:** Re: Reporting for Ensia Magazine

Good morning,

I've hit my deadline. I'm hoping you might still be able to share any estimates today? I really appreciate it.

Lynne

On Fri, Jun 23, 2017 at 3:38 PM, Lynne Peeples <[lpeeples@post.harvard.edu](mailto:lpeeples@post.harvard.edu)> wrote:

Possible to still get this to me today? Thanks.

On Fri, Jun 23, 2017 at 9:30 AM, Lynne Peeples <[lpeeples@post.harvard.edu](mailto:lpeeples@post.harvard.edu)> wrote:

Great. Thanks!

On Fri, Jun 23, 2017 at 8:56 AM, StClair, Christie <[StClair.Christie@epa.gov](mailto:StClair.Christie@epa.gov)> wrote:

Working on it!

Sent from my iPhone

On Jun 23, 2017, at 11:10 AM, Lynne Peeples <[lpeeples@post.harvard.edu](mailto:lpeeples@post.harvard.edu)> wrote:

Checking back on these estimates. Wrapping up the story now -- possible to get them today?  
Thanks again.

Lynne

On Thu, Jun 22, 2017 at 10:13 AM, Lynne Peeples <[lpeeples@post.harvard.edu](mailto:lpeeples@post.harvard.edu)> wrote:

Just following up on this. Possible to point me to any estimates by end of the day today?  
Tomorrow would still be ok, if necessary. Thanks again.

Lynne

On Tue, Jun 20, 2017 at 7:30 AM, Lynne Peeples <[lpeeples@post.harvard.edu](mailto:lpeeples@post.harvard.edu)> wrote:

Thanks, Christie. I've been assigned to take a broad look at vapor intrusion -- e.g., the extent of the problem across the U.S., related health concerns and what we're doing to assess and mitigate it.

Lynne

On Tue, Jun 20, 2017 at 5:11 AM, StClair, Christie <[StClair.Christie@epa.gov](mailto:StClair.Christie@epa.gov)> wrote:

Hi Lynne, I'll see what I can find for you. Can you tell me what your story is about?

Christie

Christie St. Clair

EPA Public Affairs

**Ex. 6**

On Jun 19, 2017, at 6:33 PM, Lynne Peeples <[lpeeples@post.harvard.edu](mailto:lpeeples@post.harvard.edu)> wrote:

Thanks for the quick response! I'm looking more broadly than Superfund, since it was only recently that vapor intrusion -- as I understand -- became a consideration for Superfund status. So brownfields, etc, too.

Lynne

On Mon, Jun 19, 2017 at 3:22 PM, Jones, Enesta <[Jones.Enesta@epa.gov](mailto:Jones.Enesta@epa.gov)> wrote:

Hi Lynne,

Are you looking at Superfund sites? Christie St. Clair is back tomorrow and will assist you.

**Enesta Jones**

**U.S. EPA**

**Office of Media Relations**

**Office: 202.564.7873**

**Ex. 6**

**"The root of all joy is gratefulness."**

On Jun 19, 2017, at 6:13 PM, Lynne Peeples  
<[lpeeples@post.harvard.edu](mailto:lpeeples@post.harvard.edu)> wrote:

Good afternoon,

I'm reporting on vapor intrusion for Ensia Magazine and looking for an estimate of the number of sites in the U.S. impacted by vapor intrusion. Please let me know if one of you might be able to point me to any relevant figures -- by Thursday. Thanks so much for your time and help.

Lynne

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**LYNNE PEEPLES** | Science, Health and Environment Reporter

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[www.lynnpeeples.com](http://www.lynnpeeples.com)

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