

PMFermiCOLNPEm Resource

From: Lemont, Stephen
Sent: Friday, January 09, 2009 6:54 AM
To: Randall D Westmoreland
Cc: Kirk LaGory; John Hayse; David B Harwood; SerafinMJ@bv.com; MillerDL1@bv.com
Subject: DELIBERATIVE RE: FW: FW: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009 - Things to See 010909

Randy,

We just want a windshield survey of the oil fired plant.

Thanks,

Stephen Lemont, Ph.D.

Environmental Project Manager
United States Nuclear Regulatory Commission
Office of New Reactors
Mail Stop: T-6D32
Washington, DC 20555-0001
Telephone: 301-415-5163
Fax: 301-415-6350
Email: Stephen.Lemont@nrc.gov

From: Randall D Westmoreland [mailto:westmorelandr@dteenergy.com]
Sent: Thursday, January 08, 2009 6:20 PM
To: Stephen Lemont
Cc: Kirk LaGory; John Hayse; David B Harwood; SerafinMJ@bv.com; MillerDL1@bv.com
Subject: Re: FW: FW: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009 - Things to See

All,

The "utility ponds" described at Belleriver turns out to be the "L" shaped pond located on the northwest section of the site.

Regarding seeing the Belleriver and St. Clair plants, a windshield survey by driving around the perimeters of the plants gives very good views and this is the plan.

One more question. Why do you want to see the, "800 MW oil fired peaking unit along with three gas combustion turbines"?

Thanks,

Randy Westmoreland
Nuclear Development-Licensing
Technical Expert
Office: 313-235-3368
Pager: 734-457-7895

CARING ABOUT THE ENVIRONMENT IS THE NATURE OF
OUR JOB.

PROPRIETARY, CONFIDENTIAL OR PRIVILEGED
COMMUNICATION

This communication may contain proprietary, privileged or

confidential information protected by law. It is solely for the use of the intended recipient named above. Any review, dissemination, distribution, forwarding, or copying of this communication by someone other than the intended recipient, or the employee responsible for delivering this communication to the intended recipient, is prohibited. If you have received this communication in error, please immediately notify the sender via email, then destroy the original message.

-----Stephen Lemont <Stephen.Lemont@nrc.gov> wrote: -----

To: Randall Westmoreland <westmorelandr@dteenergy.com>
From: Stephen Lemont <Stephen.Lemont@nrc.gov>
Date: 01/08/2009 10:15AM
cc: Kirk LaGory <lagory@anl.gov>, John Hayse <hayse@anl.gov>
Subject: FW: FW: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009 - Things to See

Randy,

See Kirk LaGory's response to your questions below.

Stephen Lemont, Ph.D.

Environmental Project Manager

United States Nuclear Regulatory Commission

Office of New Reactors

Mail Stop: T-6D32

Washington, DC 20555-0001

Telephone: 301-415-5163

Fax: 301-415-6350

Email: Stephen.Lemont@nrc.gov

From: LaGory, Kirk E. [mailto:lagory@anl.gov]
Sent: Thursday, January 08, 2009 9:40 AM
To: Stephen Lemont
Cc: Hayse, John; Laura Quinn
Subject: RE: FW: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009 - Things to See

Steve:

In response to Randy's request, the utility ponds request is based on a statement made in the ER. On page 9-147 of the ER, the following statement occurs: ". . . there are several utility ponds that may have been abandoned for a sufficient

period to be considered waters of the US. These are dominated by cattail and common reed . . ." I do not where these are or if the pond Randy speaks to in his message is one of the abandoned ponds referenced in the ER. His consultants should know.

Regarding our desire to see the existing Belle River and St. Clair Power Plants, a windshield tour of the property with views of the plants is all that we need.

Hope this clarifies.

Kirk

Kirk E. LaGory, Ph.D.
Ecologist
Environmental Science Division
Argonne National Laboratory
Building 900
9700 S. Cass Avenue
Argonne, Illinois 60439

Phone: 630-252-3169
Mobile: 630-564-3169
Fax: 630-252-6090
Email: lagory@anl.gov

From: Randall D Westmoreland [<mailto:westmorelandr@dteenergy.com>]
Sent: Thursday, January 08, 2009 7:58 AM
To: Stephen Lemont
Cc: Michelle Moser; LaGory, Kirk E.; Hayse, John; David B Harwood
Subject: Re: FW: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009 - Things to See

Steve,

Regarding the areas you want to see during the visit next week: On your list for Belleriver you stated, "Utility ponds that may have been abandoned for a sufficient period to be considered waters of the US." What ponds at Belleriver did you have in mind, just so we are clear? Are you talking about the pond in the northwest section of the site?

Also, when you say, see the plants at Belleriver and Greenwood, what do you mean?

I assume you want to drive around the property. Or do you want to go in the plants for a tour? I'm guessing not, but I want to be sure because we had no plans at this point to take you into the plants themselves.

Randy Westmoreland
Nuclear Development-Licensing
Technical Expert
Office: 313-235-3368
Pager: 734-457-7895

CARING ABOUT THE ENVIRONMENT IS THE NATURE OF
OUR JOB.

PROPRIETARY, CONFIDENTIAL OR PRIVILEGED
COMMUNICATION

This communication may contain proprietary, privileged or confidential information protected by law. It is solely for the use of the intended recipient named above. Any review, dissemination, distribution, forwarding, or copying of this communication by someone other than the intended recipient, or the employee responsible for delivering this communication to the intended recipient, is prohibited. If you have received this communication in error, please immediately notify the sender via email, then destroy the original message.

-----Stephen Lemont <Stephen.Lemont@nrc.gov> wrote: -----

To: Randall D Westmoreland <westmorelandr@dteenergy.com>
From: Stephen Lemont <Stephen.Lemont@nrc.gov>
Date: 12/19/2008 09:56AM
cc: Michelle Moser <Michelle.Moser@nrc.gov>, Kirk LaGory <lagory@anl.gov>, John Hayse

<hayse@anl.gov>

Subject: FW: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009 - Things to See

Randy,

In response to your question about what my folks would like to see on and around the 4 alternate sites, please see the list in Kirk LaGory's email below. this list may not be all inclusive, and we may need to see more once we get to the sites and get the lay of the land.

thanks,

Stephen Lemont, Ph.D.

Environmental Project Manager

United States Nuclear Regulatory Commission

Office of New Reactors

Mail Stop: T-6D32

Washington, DC 20555-0001

Telephone: 301-415-5163

Fax: 301-415-6350

Email: Stephen.Lemont@nrc.gov

From: LaGory, Kirk E. [mailto:lagory@anl.gov]

Sent: Wednesday, December 17, 2008 11:10 AM

To: Stephen Lemont

Cc: Hayse, John; Kolpa, Ronald L.; Yuen, Cheong-Yip Ron

Subject: RE: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009 - Things to See

Steve:

Here is what we would like to see on the alternative site visit:

Site A

- River Raisin
- Residences on site
- 345 kV and 120 kV transmission lines near site
- Petersburg State Game Management Area
- Forested wetland area in Section 33
- Senior Drain

Site C

- Residences on site
- 345 kV double circuit transmission line one mile north of the site
- South Branch of the Raisin River
- Second growth forest on site

Site F

- 800 MW oil fired peaking unit along with three gas combustion turbines
- Spur track of the CSX Transportation mainline
- Nearby 345 kV transmission line
- Areas of high quality wetlands on the site to the south and southeast of the existing plant facilities
- Wooded areas on site
- Port Huron State Game Area and the Black River
- Interface with existing water supply line or location of new water intake on Lake Huron.

Site N

- Belle River floodplain
- Existing Belle River and St. Clair Power Plants
- CSX Transportation line
- St. Clair River
- 345 kV transmission line running through the site
- East China Township Park
- Utility ponds that may have been abandoned for a sufficient period to be considered waters of the US

~~~~~

Kirk E. LaGory, Ph.D.  
Ecologist  
Environmental Science Division  
Argonne National Laboratory  
Building 900  
9700 S. Cass Avenue  
Argonne, Illinois 60439

Phone: 630-252-3169  
Mobile: 630-564-3169  
Fax: 630-252-6090  
Email: lagory@anl.gov

~~~~~

From: Stephen Lemont
Sent: Friday, December 12, 2008 7:01 PM
To: Kirk LaGory
Subject: RE: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009

Kirk,

Please see Randy's question below, and then respond to me.

Thanks,

Steve Lemont

From: Randall D Westmoreland [westmorelandr@dteenergy.com]
Sent: Friday, December 12, 2008 5:42 PM
To: Stephen Lemont
Subject: RE: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009

Steve,

Can you provide any more specific detail regarding what your folks would like to see on and around the 4 alternate sites? Any details would help in the planning to make the tours productive for your team. Thanks.

Randy Westmoreland
Nuclear Development-Licensing
Technical Expert
Office: 313-235-3368
Pager: 734-457-7895

CARING ABOUT THE ENVIRONMENT IS THE NATURE OF
OUR JOB.

PROPRIETARY, CONFIDENTIAL OR PRIVILEGED
COMMUNICATION

This communication may contain proprietary, privileged or
confidential information protected by law. It is solely for the

use of the intended recipient named above. Any review, dissemination, distribution, forwarding, or copying of this communication by someone other than the intended recipient, or the employee responsible for delivering this communication to the intended recipient, is prohibited. If you have received this communication in error, please immediately notify the sender via email, then destroy the original message.

-----Stephen Lemont <Stephen.Lemont@nrc.gov> wrote: -----

To: Randall D Westmoreland <westmorelandr@dteenergy.com>
From: Stephen Lemont <Stephen.Lemont@nrc.gov>
Date: 12/12/2008 02:41PM
Subject: RE: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009

Randy,

Going to the sites as you suggested sounds great. Please get back to me on the rest ASAP so that I can finalize the arrangements for this activity within NRC and Argonne.

Thanks,

Stephen Lemont, Ph.D.

Environmental Project Manager

United States Nuclear Regulatory Commission

Office of New Reactors

Mail Stop: T-6D32

Washington, DC 20555-0001

Telephone: 301-415-5163

Fax: 301-415-6350

Email: Stephen.Lemont@nrc.gov

From: Randall D Westmoreland [mailto:westmorelandr@dteenergy.com]
Sent: Friday, December 12, 2008 2:05 PM
To: Stephen Lemont
Subject: Re: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009

Steve,

Because I have been out 3 days, I'm just looking at this. One thing I wanted to correct upfront was that I mistakenly thought Petersburg (Site A) was further north near Greenwood and Belleriver. In my haste, I did a google search and got a hit for a different Petersburg further north. As it turns out, Petersburg and S. Britton (Site C) are close to each other and not too far from Fermi. So this is a better situation. I think we visit Belleriver and Greenwood the first day and visit Petersburg and S. Britton the second day. Sorry for the confusion.

I will get your other answers soon.

Kind Regards,

Randy Westmoreland
Nuclear Development-Licensing
Technical Expert
Office: 313-235-3368
Pager: 734-457-7895

CARING ABOUT THE ENVIRONMENT IS THE NATURE OF
OUR JOB.

PROPRIETARY, CONFIDENTIAL OR PRIVILEGED
COMMUNICATION

This communication may contain proprietary, privileged or confidential information protected by law. It is solely for the use of the intended recipient named above. Any review, dissemination, distribution, forwarding, or copying of this communication by someone other than the intended recipient, or the employee responsible for delivering this communication to the intended recipient, is prohibited. If you have received this communication in error, please immediately notify the sender via email, then destroy the original message.

-----Stephen Lemont <Stephen.Lemont@nrc.gov> wrote: -----

To: Randall D Westmoreland <westmorelandr@dteenergy.com>
From: Stephen Lemont <Stephen.Lemont@nrc.gov>

Date: 12/10/2008 12:58PM

cc: Michelle Moser <Michelle.Moser@nrc.gov>, Michael Masnik <Michael.Masnik@nrc.gov>, Richard Emch <Richard.Emch@nrc.gov>, Kirk LaGory <lagory@anl.gov>, John Hayse <hayse@anl.gov>
Subject: Proposed Plans for Fermi 3 Alternatives Site Visit, January 12-13, 2009

Randy,

This email discusses NRC's proposed plans for conducting our Alternative Sites Visit for the Fermi 3 COL environmental review. Please review the information below and let me know if our approach works for DTE Energy (DTE), or suggest alternate arrangements for our discussion as necessary. Also, please provide me with any information that I may have requested below (in **boldface** type). Given that the holidays and the alternative sites visit dates (January 12-13, 2009) are coming up on us very fast, we need to finalize these plans as quickly as possible.

Following are our current thoughts on this matter:

- The alternative sites visit will take place on Monday-Tuesday, January 12-13, 2009. Our plan is for NRC's and our contractor's, Argonne National Laboratory's (Argonne's), staff to fly into Detroit on Sunday, January 11, 2008, and to stay in the Monroe, MI, area. This will allow the NRC team to be close to the Fermi site as a base of operations and to get an early start each morning. Anyone not staying for the scoping meetings on January 14 (or January 15) will fly out late January 13 or early January 14 as necessary.
- This trip will primarily involve high level site visits for us to see the following four (4) alternative sites and their surrounding areas, as identified in Detroit Edison's COLA Environmental Report (ER):
 - Site N - Detroit Edison Belle River and St. Clair Plant Power Plants site (St. Clair County)
 - Site F - Detroit Edison Greenwood Energy Center site (St. Clair County)
 - Site A - Petersburg Greenfield Site (Monroe County)
 - Site C - South Britton Greenfield Site (Lenawee County).

As we previously discussed, we would plan to see three of the four alternative sites on the first day, these sites (**Sites N, F and C?**) being an approximately 1.5-hour drive from the Fermi site in Monroe County. On the second day, we would visit the fourth site (**Site A?**) located near the Fermi site, and return to visit one or more of the other three sites if necessary. As we also discussed, we will not plan on entering the properties of Sites A and C, and will not make contact with any local officials, citizens, etc., for any of the sites. If any such contacts are deemed necessary later in the project, NRC will contact DTE before making the contacts. We will save our tour of the Fermi site for the site audit.

- We would like to meet with DTE and its consultants each morning at the Fermi site, in a suitable conference room at a location of DTE's choosing (e.g., the Training Center). **(Please let me know what that location will be, and what information I will need to provide to you to gain entry to the site.)** On the first day, we would like to have a 1-2 hour session at the Fermi site, during which DTE and/or its consultants would provide us with a PowerPoint briefing and orientation to its site selection report and to the four sites we will be visiting, and also to answer questions from the NRC review team. Please also have available three (3) color, hard copies of the complete alternative sites section of the ER (Section 9.3.1 and Appendix 9A) and the complete site selection report on which the ER section is based. We may need to review or otherwise refer to these items at the initial meeting and during the course of the site visits.
- It is requested that DTE provide the necessary transportation to/from the alternative sites, and that we leave from and return to the Fermi site each day. **Please let me know what mode of transportation is planned.**
- Please do not plan on serving any refreshments to the NRC team, other than coffee, water, soft drinks and light snacks (e.g., donuts in the morning) during the two days of the site visits. We will be obtaining our own meals prior to, during, and after each day of site visits. If this situation should change, I will let you know ASAP in advance of the trip; however, in this case we will need to agree upon a fair and reasonable price for each NRC team participant to pay for any meals provided by DTE.
- A fairly small NRC/NRC contractor team will be participating in these site visits. The following staff in the identified discipline/review areas are currently slated to attend:

NRC

- Stephen Lemont - Fermi 3 Environmental Project Manager (EnvPM)
- Michelle Moser (tentative) - Principal Support/Assistant EnvPM
- Michael Masnik - Senior Environmental Staff Member and Fermi 3 technical reviewer for Alternatives and Aquatic Ecology
- Richard Emch - Senior Environmental Staff Member. (Note: Either Mike Masnik or Rich Emch will attend, or both will attend, to be determined.)

Argonne

- Kirk LaGory - Project Team Leader (PTL)
- John Hayse - Deputy PTL and Aquatic Ecologist
- Ron Yuen - Hydrologist

○ Ron Kolpa - Alternatives Lead.

- It is requested that DTE provide subject matter experts (SME's) to attend the initial briefing/orientation and the site visits, in the discipline areas corresponding to those identified above--i.e., Alternative Site Selection Lead, Aquatic Ecology, and Hydrology. It is further requested that DTE provide SME's in attendance for the following additional discipline areas: Socioeconomics, Terrestrial Ecology, Land Use, and Cultural Resources. These SME's should be the staff who had the primary responsibilities, in their respective disciplines areas, for preparation of the ER and contribution to the site selection process. One SME in each discipline area will suffice, as we are trying to keep the site visits contingent as small as possible. **Please let me know if our request for SME attendance can be honored, and who the staff in each discipline category (including their company affiliation) will be.**

Please contact me if you have any questions or need additional information, or if you believe I left anything out. I look forward to receiving your response on this matter.

Thanks,

Stephen Lemont, Ph.D.

Environmental Project Manager

United States Nuclear Regulatory Commission

Office of New Reactors

Mail Stop: T-6D32

Washington, DC 20555-0001

Telephone: 301-415-5163

Fax: 301-415-6350

Email: Stephen.Lemont@nrc.gov

Hearing Identifier: Fermi_COL_NonPublic
Email Number: 522

Mail Envelope Properties (Stephen.Lemont@nrc.gov20090109065300)

Subject: DELIBERATIVE RE: FW: FW: Proposed Plans for Fermi 3 Alternatives Site Visit,
January 12-13, 2009 - Things to See 010909
Sent Date: 1/9/2009 6:53:58 AM
Received Date: 1/9/2009 6:53:00 AM
From: Lemont, Stephen

Created By: Stephen.Lemont@nrc.gov

Recipients:

"Kirk LaGory" <lagory@anl.gov>
Tracking Status: None
"John Hayse" <hayse@anl.gov>
Tracking Status: None
"David B Harwood" <harwoodd@ddeenergy.com>
Tracking Status: None
"SerafinMJ@bv.com" <SerafinMJ@bv.com>
Tracking Status: None
"MillerDL1@bv.com" <MillerDL1@bv.com>
Tracking Status: None
"Randall D Westmoreland" <westmorelandr@ddeenergy.com>
Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	19785	1/9/2009 6:53:00 AM

Options

Priority:	Standard
Return Notification:	No
Reply Requested:	No
Sensitivity:	Normal
Expiration Date:	
Recipients Received:	