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FEDERAL ENERGY  
REGULATORY COMMISSION

April 11, 2008

Kimberly D. Bose  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Room 1A  
Washington, DC 20426

RE: Docket No. CP07-208-000  
Rockies Express Pipeline LLC, REX-East Project  
Supplemental Information

Ms. Bose:

On April 30, 2007, Rockies Express Pipeline LLC (Rockies Express) filed with the Federal Energy Regulatory Commission (FERC or Commission) an application pursuant to Section 7(c) of the Natural Gas Act and Part 157 of the Commission's regulations, requesting a Certificate of Public Convenience and Necessity authorizing the construction and operation of an approximately 639-mile-long natural gas pipeline and related facilities ("REX-East Project").

Rockies Express hereby files information to supplement its REX-East Project application. Enclosed for filing are the following items:

- Public agency and tribal correspondence related to cultural resources (Attachment A);
- Privileged agency and tribal correspondence related to cultural resources (Attachment B); and
- cultural resources reports, all labeled "Contains Privileged Information - Do Not-Release," including:
  - *Third Supplemental Phase I Cultural Resources Survey of the Northeastern Missouri Segment of the Proposed Rockies Express Pipeline-East (REX-East) Project Corridor, Audrain, Ralls, and Pike Counties, Missouri. (REX-East-MO-08);*

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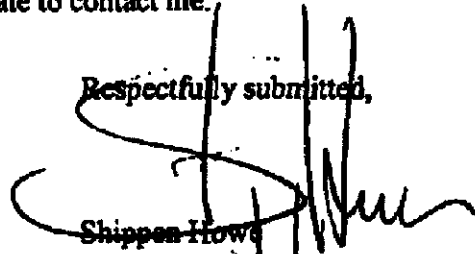
This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.  
Technician *[Signature]* Date Processed 4.18.08

PUBLIC

- *Human Skeletal Remains Protection Act Permit 2007-75. Preliminary Report on Phase Ib Excavations at 11PK1771 (KAA81/82; Formerly 11PK89), Section 7, T7S/R4W, Pike County, IL. (draft) (REX-East-IL-10);*
- *Supplemental Phase I Archaeological and Deep Test Investigations Rockies Express Pipeline-East (REX-East) Project, Pike, Scott, Morgan, Sangamon, Christian, Macon, Moultrie, Douglas, and Edgar Counties, Illinois. Vol. I-III (REX-East-IL-11);*
- *Historic Structures Survey For the Proposed Rockies Express Pipeline-East (REX-EAST) Project – Spread 4 (MP 238.2-MP 301.1), Vermillion, Parke, Putnam, Hendricks Counties, Indiana (draft and final) (REX-East-IN-08);*
- *Additional Phase I Archaeological Survey (October 2007-February 2008) for the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2 – MP 301.1), Including the Wabash Reroute, Vermillion, Parke, Putnam, Hendricks Counties, Indiana. (REX-East-IN-24);*
- *Scope of Work: Third Mobilization Phase II Testing Supplemental Work at Four Sites and New Work at Four New Sites, Decatur, and Franklin Counties, Indiana. (REX-East-IN-26);*
- *Scope of Work: Rockies Express East Pipeline Project (REX East) Spread 4 (Vermillion, Park, Putnam, Hendricks, Counties) Phase II Work Plan for Prehistoric Site 12HE294. (REX-East-IN-27);*
- *Rockies Express (REX) East - Ohio (FERC Docket No. CP07-208-000), Spread 8, Proposed Noll Reroute (Reroute 2034), Perry County, Ohio - Management Summary. (REX-East-OH-14);*
- *Request for Expediated Review of Sites 33BU1039 and 33WA823. (REX-East-OH-15);*
- *Second Addendum Report: Additional Phase I Cultural Resources Survey for the Proposed Rockies Express Pipeline-East Project, Butler, Warren, Clinton, Greene, Fayette, and Pickaway Counties, Ohio. Vol. I – III. (REX-East-OH-16); and*
- *Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Third Supplemental. Vol. I – III. (REX-East-OH-17).*

Rockies Express is filing an original and seven (7) copies of all Public Information. Also included is one original copy of Privileged information, which has been labeled "Contains Privileged Information – Do Not Release." In addition, Rockies Express is providing complete copies of this filing directly to the FERC Project Manager. If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Shippen Howland", is written over the typed name and address.

Shippen Howland  
Van Ness Feldman, P.C.  
1050 Thomas Jefferson Street, NW  
Washington, DC 20007

Attorney for  
Rockies Express Pipeline LLC

**Attachments**

cc: Laura Turner, FERC  
Ellen Saint Onge, FERC  
All Parties

**Rockies Express Pipeline LLC  
REX-East Project  
CP07-208**

**April 11, 2008**

**ATTACHMENT A**

**Public**

## **SHPO Correspondence**

**Karl Krause**

**From:** Judith Deel [judith.deel@dnr.mo.gov]  
**Sent:** Tuesday, February 26, 2008 1:57 PM  
**To:** Collins, Angela R  
**Cc:** Karl Krause; Pope, Melody K  
**Subject:** Re: (No Subject)

Angela, I would agree that approximately 30% is a reasonable portion of the site for data recovery.

Judith Deel  
State Historic Preservation Office  
Missouri Department of Natural Resources  
P.O. Box 176  
Jefferson City, MO 65102  
573/751-7882  
judith.deel@dnr.mo.gov

"Collins, Angela R" <angela-collins@uiowa.edu>

02/26/2008 01:52 PM

To "Judith Deel" <judith.deel@dnr.mo.gov>  
"Karl Krause" <kkrause@nrg-ll.com>, "Pope, Melody K" <melody-pope@uiowa.edu>  
cc  
Subject (No Subject)

Judith,

Melody Pope and I are preparing treatment plans for the mitigation of sites 23PI1365 and 23PI294 in Pike County. Would you agree that approximately 30 percent of the site within the APE is an appropriate amount for excavation?

Thanks,  
Angela

Angela R. Collins, MA, RPA  
Assistant Project Archaeologist  
Office of the State Archaeologist  
700 Clinton Street Building  
Iowa City, Iowa 52242  
Phone: 319-384-0937

2/26/2008

**Karl Krause**

**From:** Judith Deel [judith.deel@dnr.mo.gov]  
**Sent:** Friday, March 07, 2008 2:51 PM  
**To:** Childs, Ryan  
**Cc:** Elizabeth Dolezal; Jim Thompson; Karl Krause; REXPM  
**Subject:** Re: (No Subject)  
**Follow Up Flag:** Follow up  
**Flag Status:** Red

Ryan, yes, we did concur in our meeting January 31 here in Jefferson City that the methodology as described below is appropriate for National Register of Historic Places eligible sites 23P11385 and 23P11294. If you have any questions, please call or e-mail.

We have great hopes for a good weekend - no snow in the forecast!

Judith Deel  
 State Historic Preservation Office  
 Missouri Department of Natural Resources  
 P.O. Box 176  
 Jefferson City, MO 65102  
 573/751-7882  
 judith.deel@dnr.mo.gov

"Childs, Ryan" <Ryan\_Childs@kiesdemorgan.com>

03/07/2008 02:26 PM

To judith.deel@dnr.mo.gov

REXPM <REXPM@kiesdemorgan.com>, "Elizabeth Dolezal"  
 <ENDOLEZAL@nrg-llc.com>, "Karl Krause" <dkrause@nrg-llc.com>, "Jim  
 Thompson" <jmt@caprock-llc.com>

Subject (No Subject)

Judith,

When we met back in January, we discussed the possibility of restricting the construction right-of-way to 75 feet when crossing eligible sites 23P11385 and 23P11294. This 75 foot area would encompass a 50 foot permanent easement and 25 feet of temporary workspace for equipment. Rockies Express also proposed the use of a 25 foot travel lane that would be used during the data recovery, which would allow construction equipment to move up and down the right-of-way without having to completely move around the data recovery site. This 25 ft travel lane would be positioned within the Panhandle Eastern Pipeline's permanent easement in an area that has been previously, and continuously, disturbed by Panhandle Eastern during construction and ongoing maintenance of their pipeline. The attached diagram also depicts the 75-ft wide area where Rockies Express would complete data recovery at sites 23P11385 and 23P11294.

Great talking with you and here's hoping you have a chance to enjoy the weekend!

*Ryan H. Childs - Cimarron Environmental Consulting, Inc.*

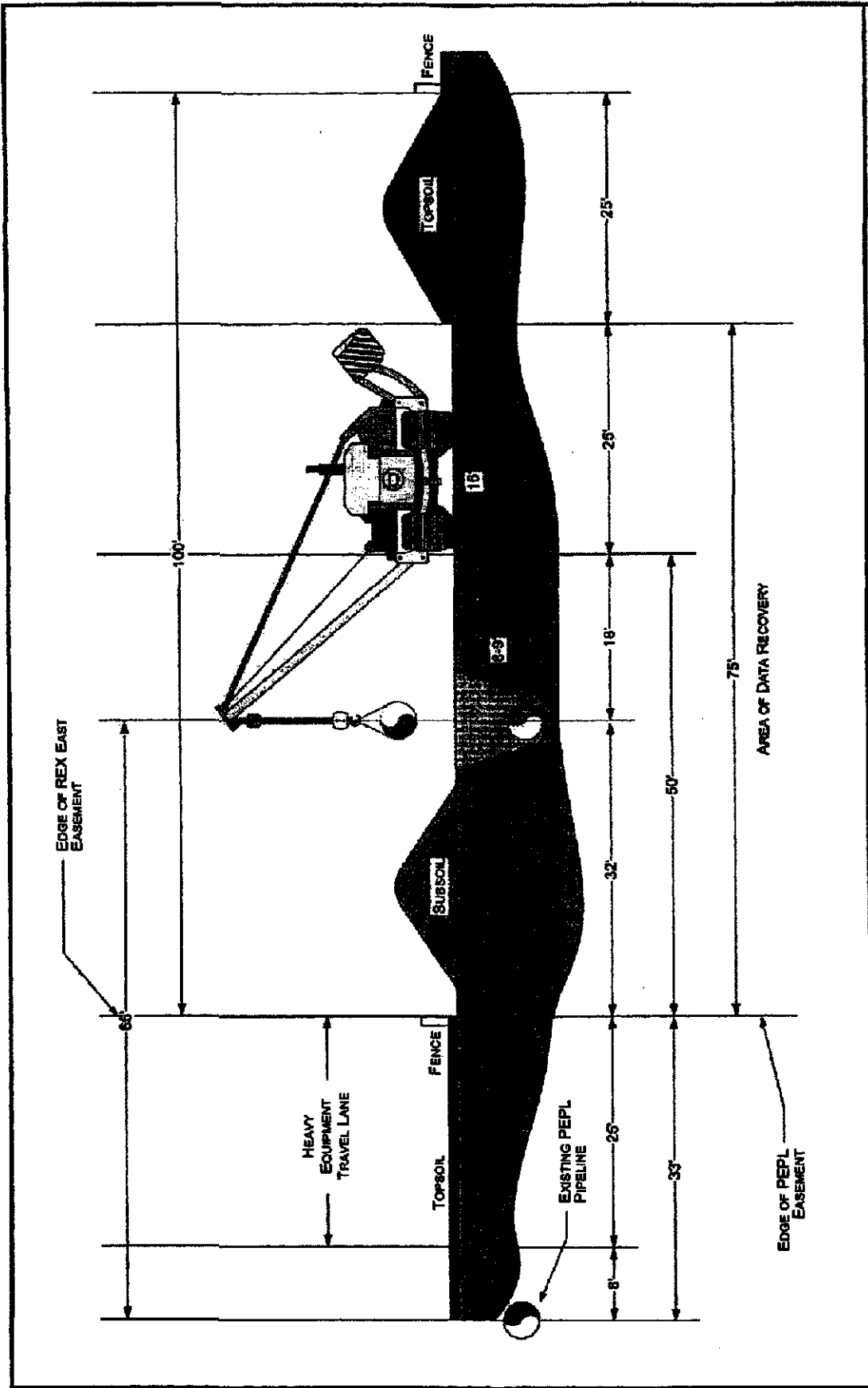
3/10/2008

*Project Environmental Manager (contract)*  
*Rockies Express Pipeline Project*

*Rockies Express Pipeline LLC*  
*500 Dallas St. Suite 1000*  
*Houston, TX 77002*  
*(Phone) 307-760-5635 (Fax) 303-984-3234*  
*ryan\_childe@kindermorgan.com*

[attachment "Visio-ROW\_Site\_Area\_75ft.pdf" deleted by Judith Deel/DSP/MODNR]





**ROCKIES EXPRESS PIPELINE  
EAST PROJECT  
CONSTRUCTION METHOD FOR ELIGIBLE SITES  
75 FOOT AREA OF DISTURBANCE**



SCALE: NTS DATE: 6/23/2007 REVISED: 3/7/2008 DRAWN BY: RSMcGregor

1000 IDS CENTER  
90 SOUTH EIGHTH STREET  
MINNEAPOLIS, MN 55402



TELEPHONE (612) 347-6789  
FACSIMILE (612) 347-6788  
[www.NRG-LLC.com](http://www.NRG-LLC.com)

March 13, 2008

Mr. Mark A. Miles, Director  
State Historic Preservation Office  
P.O. Box 176  
Jefferson City, MO 65102

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results – Third  
Supplemental Phase I Report  
SHPO Log Number: 007-MLT-06

Dear Mr. Miles:

Rockies Express and its subcontractor, i.e., the University of Iowa, Office of the State Archaeologist (OSA), are assisting the FERC in meeting the requirements of Section 106 for the Rockies Express Pipeline-East Project (REX-East) project. In this supplemental report, Rockies Express has completed an additional 0.66 miles of archaeological surveys where permission to survey was obtained from the landowner (41.6 miles were previously reported). In addition, the results of surveys for additional temporary workspaces, access roads, and one contractor yard that total approximately 38.5 acres are included in this discussion. To date, approximately 100% of the project corridor has been surveyed and reported.

The report will be submitted to the FERC with the stipulation that it be considered privileged and confidential. The reports are labeled "Contains Privileged Information—Do Not Release," and they will not be made public at any time. In addition, copies of the survey results for Missouri will be submitted to the Wea Indian Tribe and to the Iowa Tribe of Kansas and Nebraska, who have asked to be consulted on the project.

If you have any questions or concerns regarding the REX-East project, please contact me by letter at the above address, by telephone at 612-347-7877, or by email at [kkrause@nrgrinc.com](mailto:kkrause@nrgrinc.com). We look forward to working with you on this project.

Sincerely,  
Natural Resource Group, Inc

A handwritten signature in dark ink, appearing to read "Kari Krause", is written over the printed name.

Kari Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosures: Rockies Express Cultural Resources Research Report (Collins, 2008)

cc: Jim Thompson and Charlie Bertram, Rockies Express

STATE OF MISSOURI  
DEPARTMENT OF NATURAL RESOURCES

Matt Blunt, Governor • Doyle Childers, Director

www.dnr.mo.gov

March 24, 2008

Kari Krause, Cultural Resource Manager  
Natural Resource Group  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, Minnesota 55402

Re: Supplement No. 3, Rockies Express Pipeline East (FERC) Audrain, Falls & Pike Counties, Missouri

Dear Ms. Krause:

Thank you for submitting information on the above referenced project for our review pursuant to Section 106 of the National Historic Preservation Act (P.L. 89-665, as amended) and the Advisory Council on Historic Preservation's regulation 36 CFR Part 800, which requires identification and evaluation of cultural resources.

We have reviewed the March 2008 report entitled *Third Supplemental Phase I Cultural Resources Survey of the Northeastern Missouri Segment of the Proposed Rockies Express Pipeline-East (REX-East) Project Corridor, Audrain, Falls and Pike Counties Missouri* by University of Iowa Office of the State Archaeologist. Based on this review it is evident that a thorough and adequate cultural resources survey has been conducted of the project area. We concur with the investigator's recommendation that archaeological site 23PI1398 is not eligible for inclusion in the National Register of Historic Places. There will be no historic properties affected and we have no objection to the initiation of project activities within the additional .66 linear miles (16 acres) surveyed during this supplemental study. We do require that a pdf copy of the report be submitted to this office.

Please be advised that, should project plans change, information documenting the revisions should be submitted to this office for further review. In the event that cultural materials are encountered during project activities, all construction should be halted, and this office notified as soon as possible in order to determine the appropriate course of action.

If you have any questions, please write Judith Deel at State Historic Preservation Office, P.O. Box 176, Jefferson City, Missouri 65102 or call 573/751-7862. Please be sure to include the SHPO Log Number (007-MLT-06) on all future correspondence or inquiries relating to this project.

Sincerely,

STATE HISTORIC PRESERVATION OFFICE



Mark A. Miles  
Director and Deputy  
State Historic Preservation Officer

MAM:jd

c Laurie Boros, FERC  
Melody Pope, OSA



1800 IDS CENTER  
46 SOUTH EIGHTH STREET  
MINNEAPOLIS, MN 55492



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[www.NRG-LLC.com](http://www.NRG-LLC.com)

April 1, 2008

Ms. Judith Deel  
State Historic Preservation Office  
P.O. Box 176  
Jefferson City, MO 65102

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results – Third  
Supplemental Phase I Report  
SHPO Log Number: 007-MLT-06

Dear Ms. Deel:

Per your request on March 24, I have enclosed a .pdf version of the University of Iowa, Office of the State Archeologist's third supplemental report for the Rockies Express Pipeline – East project.

If you have any questions or concerns regarding the REX-East project, please contact me by letter at the above address, by telephone at 612-347-7877, or by email at [klkrause@nrqinc.com](mailto:klkrause@nrqinc.com). We look forward to working with you on this project.

Sincerely,  
Natural Resource Group, Inc

A handwritten signature in dark ink, appearing to read "Kari Krause", is written over a horizontal line.

Kari Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosures: CD copy of the Rockies Express Cultural Resources Research Report  
(Collins, 2008)

**LOG****LOG OF TELEPHONE CONVERSATION**

CALL TO/FROM WHOM: <b>David Halpin</b>	PHONE NO.: <b>217-558-8973</b>
COMPANY: <b>Illinois Historic Preservation Agency</b>	
NRG CONTACT: <b>Kari Krause</b>	PHONE NO.: <b>612-347-7877</b>
DATE: <b>2/26/08</b>	NRG OFFICE LOCATION: <b>Minneapolis</b>
RE: <b>Rockies Express - request for meeting</b>	

**LOG OF CONVERSATION:**

I called to request a meeting between David Halpin and Anne Haaker to discuss the quantity of eligible sites that would be affected by the REX-East project and to strategize on how to get the work completed. I reminded Halpin that REX has a very tight project schedule and they are concerned with the projected time frame for completing the 100% mitigation of sites in Illinois. They would like to come prepared to discuss a possible reduction in the 100% mitigation requirement of the site within the Area of Affect, the travel lane, sampling sites, and alternative mitigation efforts. Halpin indicated that the IHPA would be unlikely to bend in these areas.

Halpin agreed to a meeting the following week and I said I would follow-up with an exact date and time once all parties were notified. He also suggested that REX speak with several other companies that have conducted large scale projects in short time periods. These included ITARP, NewSouth, American Resource Group, and GeoMarine.

**Kari Krause**

**From:** Kari Krause  
**Sent:** Wednesday, February 27, 2008 1:26 PM  
**To:** Kari Krause; 'Halpin, David'; 'joe.phillippe@Illinois.gov'; 'Anne.Haaker@Illinois.gov'  
**Cc:** 'Jim Thompson'; 'Jim Robertson (jrobertson@ccrginc.com)'; 'Don Weir'; 'Charles Bertram'; 'sethmittchell@gmail.com'; 'Glynn, Tony'; Elizabeth Dolezal; Jon Berkin  
**Subject:** RE: Rockies Express East pipeline project - meeting to discuss eligible sites and treatments

This is to confirm a meeting, to be held at the IHPA office in Springfield, IL on **Tuesday, March 4, at 1 pm CST**. Those in attendance will include, David Halpin, Joe Phillippe, and Anne Haaker of the IL SHPO; Jim Thompson and Charlie Bertram of Rockies Express; Jim Robertson of CCRG, and Kari Krause and Jon Berkin of NRG. We would like to take the opportunity to review each site that will be discussed in the first round treatment plan and look for options to reduce the level of impact at each site.

I look forward to meeting with you next week. Let me know if you have any questions prior to the meeting.

Kari

---

***Please update your address book with my new e-mail address below:***

**Kari Krause**  
[kkkrause@NRG-LLC.com](mailto:kkkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

---

**From:** Kari Krause  
**Sent:** Tuesday, February 26, 2008 3:43 PM  
**To:** 'Halpin, David'; 'joe.phillippe@Illinois.gov'; 'Anne.Haaker@Illinois.gov'  
**Cc:** 'Jim Thompson'; 'Jim Robertson (jrobertson@ccrginc.com)'; 'Don Weir'; 'Charles Bertram'; 'sethmittchell@gmail.com'; 'Glynn, Tony'; Elizabeth Dolezal; Jon Berkin  
**Subject:** Rockies Express East pipeline project - meeting to discuss eligible sites and treatments

David,  
Rockies Express would like to set up a meeting with you, Joe Phillippe, and Anne Haaker next week as a follow-up to our meeting held on January 30, 2008. At this meeting we will be providing site-specific drawings showing the crossing methods and area of potential affect, but we would also like to discuss ways to reduce the scope of the data recoveries planned for the REX-East project. Some of the options we would like to discuss with you is the reduction of the 100 percent data recovery of the site, and alternative mitigation strategies that could reduce the number and/or scope of the data recoveries.

I would like to suggest a meeting date of either Tuesday (3/4/08) or Thursday (3/6/08) of next week at 1 pm CST. Please let me know what date is most feasible for everyone.

I look forward to seeing you next week.

2/27/2008

**REX-East Project Meeting  
Illinois Historic Preservation Agency  
Springfield, Illinois  
March 4, 2008**

**Meeting Attendees**

<u>Name</u>	<u>Company/Agency</u>
David Halpin	Illinois Historic Preservation Agency (IHPA)
Anne Haaker	Illinois Historic Preservation Agency (IHPA)
Charlie Bertram	Rockies Express LLC (Rockies Express)
Jim Thompson	Rockies Express LLC (Rockies Express)
Ryan Childs	Rockies Express LLC (Rockies Express) – by phone
Seth Mitchell	Rockies Express LLC (Rockies Express)
Kari Krause	Natural Resource Group, Inc. (NRG)
Jon Berkin	Natural Resource Group, Inc. (NRG)
Jim Robertson	Commonwealth Cultural Resources Group, Inc. (CCRG)

**Meeting Minutes**

The purpose of this meeting was threefold: to discuss ways to reduce the scope of the data recovery effort in Illinois for the project; to discuss the use of a travel lane for the movement of equipment through the data recovery sites; and to seek ways to expedite the approval of the project.

Krause provided a copy of the presentation that was given at the FERC technical conference on Rockies Express Pipeline-East Project (REX Project) on February 20, 2008. This presentation provided the following information: a summary of the total number of sites that had been identified on the project as of February 15, 2008; an update on the status of the cultural resources surveys; and, a reporting schedule.

Thompson provided a brief summary of the last meeting that was held with the Illinois Historic Preservation Office (IHPA) on January 31, 2008, regarding the REX-East Project for Anne Haaker and Ryan Childs who were not present for this meeting. Thompson stated that he sought the IHPA's assistance in developing ways that REX could meet its construction schedule, while also fulfilling its Section 106 obligations. REX is expecting a certificate on April 17, 2008 with Notice to Proceed (NTP) for construction of discrete facilities (compressor stations, meter stations, contractor yards, and horizontal directional drill (HDD) locations) within the week. REX is then expecting NTP on mainline (full pipeline corridor) by June 1, 2008.

**Definition of Data Recovery Area and Use of a Travel Lane through Data Recovery Sites**

Thompson distributed three cross-sections that depicted the layout of REX's construction corridor and the proposed area for data recovery (see attached figures).

The first figure (Figure A) depicted a 50-ft permanent easement that would be the focus of the data recovery efforts. Topsoil stripping would be limited to this 50-ft area. The 50-ft area would be flanked on one side by a 25-ft heavy equipment travel lane, which would

be located within the adjacent, permanent easement maintained by Panhandle Eastern Pipeline (Panhandle). The 50-ft data recovery area would be flanked on the other side by a 25-ft equipment lane that utilized a weight distribution mat placed on the original ground surface, and a 25-ft wide workspace for topsoil storage.

The second figure (Figure B) was the same as Figure A except that it depicted areas where the proposed REX pipeline was not collocated with the Panhandle pipeline. In this scenario, the 25-ft matted equipment lane would be used for both construction and heavy equipment travel during data recovery.

The third figure (Figure C) depicted a 75-ft permanent easement that would be the focus of the data recovery efforts. Topsoil stripping would be limited to this 75-ft area. This 75-ft area would be flanked on one side by a 25-ft heavy equipment travel lane, which would be located within the adjacent, permanent easement maintained by Panhandle Eastern Pipeline (Panhandle). The 75-ft data recovery area would be flanked on the other side by a 25-ft wide workspace for topsoil storage. In this case, the 25-ft equipment lane between the 50-ft permanent easement and the 25-ft topsoil storage area would be subjected to data recovery.

Thompson focused his initial discussions on the first two figures (Figure A and B). He explained that in those cases where the data recovery sites are collocated with the Panhandle pipeline, REX proposed to use 25-ft of Panhandle's permanent, disturbed, easement for equipment travel while the Phase III excavations were in progress. Both Haaker and Halpin concurred that this would be acceptable.

Haaker asked if REX could move the travel lane further over into Panhandle's easement and, possibly, shift the construction equipment lane over to Panhandle's easement as well. Thompson explained that this would not be feasible due to integrity issues with Panhandle's pipeline and other pipeline safety regulations. Thompson also noted that although the agreement to use Panhandle's easement had not yet been finalized, REX anticipated that they would receive approval for the use of the easement.

Thompson further explained that, as depicted on figures A and B, REX was proposing to only strip topsoil from the 50-ft permanent easement, to mat the adjacent 25-ft area and to use this area for the passage of construction equipment, and to store topsoil within a 25-ft area adjacent to the construction equipment lane. REX believed that the matting of the equipment lane would provide sufficient protection to the site so that the portion of the site beneath the mats would not be disturbed by construction. In addition, Thompson provided an example of an as-built drawing that depicted the portion of the site outside of the permanent easement as a sensitive resource that was precluded from future maintenance activities. Thompson noted that since REX would only be maintaining the 50-ft permanent easement, there would be no reason to access the portion of the site outside of this easement unless new construction was planned.

Thompson also requested the use of the 25-ft equipment lane depicted on Figure B for the travel of heavy equipment in those areas where REX was not collocated with the Panhandle pipeline. As noted above, REX would not be removing the topsoil from this "equipment lane." In addition, mats placed on the ground surface would prevent adverse effects to the site. The use of the travel lane across the data recovery sites would allow REX to build its pipeline more efficiently and maintain its aggressive construction schedule.



Both Haaker and Halpin agreed that REX would not be required to conduct data recovery on the 25-ft area for topsoil storage as long as this area would not be subjected to stripping prior to construction and if REX could assure the IHPA that the area would not be disturbed during the removal of the topsoil. With regard to the travel lane, Halpin noted that mats had been effectively used at other sites to limit compaction and rutting. However, Haaker was unfamiliar with the use of mats and hesitant to approve their use prior to data recovery. Halpin also expressed concern that mats would be ineffective on sites with steep slopes, since Rockies would need to level the slopes to permit construction.

Halpin recommended that REX conduct data recovery on the proposed equipment and travel lane within the data recovery sites prior to its use. Once the data recovery of the travel lane had been completed, then this area could be used for the passage of equipment, while the archeological crews continued to excavate the remaining 50-ft of the right-of-way. This would amount to the data recovery of a 75-ft corridor as depicted in Figure C. Halpin further noted that he might consider allowing REX to conduct data recovery on the travel lane following construction. However, REX would need to conclusively demonstrate that the use of a matted travel lane would not impact the data recovery sites.

Thompson asked if the IHPA would allow REX to move equipment over the lane and if there was no affect to site, why would REX need to come back after construction to complete data recovery on that portion of the site? He could also foresee potential problems with the landowners if additional work was conducted at the sites after construction was completed. Haaker noted that the travel lane formed part of the area-of-potential effect of the project and could be subjected to disturbance not only during, but also after construction of the pipeline. Therefore, this area required mitigation. Haaker also stated that if the excavation of the travel lane was deferred until after construction, the excavation of the travel lane would need to be completed immediately following the installation of the pipeline - not months later - to ensure that the work was completed. Haaker noted that the IHPA previously had problems with pipeline companies not fulfilling their obligations following construction. This was another reason why she preferred that the travel lane be excavated prior to construction.

Berkin noted that since the MOA for the project represented a legally binding document, REX would need to complete all of the requirements for the project as specified in the treatment plan. Berkin also explained how the environmental compliance program would work for the project. He noted that the compliance monitors would closely regulate the use of the travel lanes to ensure that no impacts occurred to the data recovery sites.

#### **Expedited Reviews and Treatment Plan**

Berkin explained that FERC had agreed to implement a phased identification and evaluation program for the project. This would allow REX to initiate a first round of data recoveries prior to the completion of the Section 106 process. REX would then complete any outstanding data recoveries following the completion of the surveys on those tracts where access previously had been denied by the landowners.

Haaker asked about the number of sites that REX anticipated would be subjected to data recovery during the initial phase of treatment. According to her current understanding of the project, to date only a few sites had been determined eligible by the IHPA. Robertson explained that so far only one Phase II report had been reviewed by the IHPA. However, a second report would be submitted for review in April. This second report would discuss the result of Phase II testing on 25 sites. He anticipated that 14 of these sites would be included in the treatment plan. Of these 14 sites, 11M245 and 11SG1344 would be avoided by reroutes, and reroutes would reduce the amount of impact to 11PK1595 and 11PK1599.

Krause stated that REX also was worried about the review schedule for the forthcoming reports and asked if IHPA could provide any assistance with this. Haaker stated that if CCRG could submit short summaries or draft write-ups of each of the eligible sites that Rockies Express expects to present in the Treatment Plan, then Halpin possibly could review them quickly. Halpin agreed that he could expedite the review of such draft reports to only a couple of days. Robertson stated that he could prepare a site-specific draft reports immediately.

#### **The Use of the HDD to Avoid Eligible Sites**

Krause provided a preliminary drawing of the HDD at the Illinois River that would avoid 11PK326. The drawing indicated that the drill would extend into the underlying shale as was requested in the previous meeting with IHPA. Krause also provided a brief update on the status of the proposed HDD at Hwy 96 near Atlas, IL. REX is still examining the feasibility of this drill. REX will provide site-specific drawings of this HDD to IHPA as soon as its design is completed. Haaker stated that the use of a drill to avoid the eligible sites would be the best for all cases.

#### **The Scope of the Data Recoveries at Deeply Buried and Wooded Sites**

Robertson noted that there are three sites (11PK326, 11PK1591, and PK1702) that have deeply buried components. If impacts to these sites would be limited to the near-surface and to the trench line only, would there be a need to mitigate the portion of these sites under the travel lane? Halpin stated he had no specific objection to only excavating 100% of the permanent easement for buried sites, but would need to more thoroughly review the information on these sites in the forthcoming Phase II reports before making a final decision on this matter.

Robertson also noted that REX had grave concerns about the amount of time that it would take to excavate 100% of some of the larger eligible sites, especially those sites or portions of sites that were located in wooded areas and thus would require hand excavation. He therefore asked if there was any way to reduce the amount of work required at these sites. For example, due to the nature of wooded areas, e.g., deadfall and tree roots, there really is no way to excavate 100% of sites in wooded areas. Robertson suggested excavating a random sample of the wooded portion of these sites and focusing the sample on areas not disturbed by trees and roots.

Thompson also asked if excavation of the travel lane would be required at sites in wooded areas if REX agreed to cut all trees to ground level, put mats over the stumps, and refrain from any additional disturbance of this area. Haaker stated that the travel lane in these cases might not need excavation. However, she worried that if the trees were removed then the landowner might clear-cut the ground in this area and use it for farmland or pasture. Therefore, REX's clearing of the wooded area would directly result in an adverse effect to the site. REX would need to demonstrate that the travel lanes in wooded areas would revert back to woods before IHPA would agree that the travel lane through sites in wooded areas would not need to be excavated.

#### **Alternative Mitigation**

Berkin noted that REX had already spent a considerable amount of money on archaeology in Illinois as part of its compliance efforts and had greatly enhanced the archaeological database for the state as a result of its fieldwork to date. He further noted that REX could spend an additional 60 million dollars if required to excavate a 100% percent of each of the data recovery sites in Illinois. He therefore wondered if the IHPA would consider the possibility of directing some of the funds for the data recoveries to support other "alternative mitigation" projects in the state in exchange for reducing the scope of the data recovery work for the project. The Advisory Council recently added a section on alternative mitigation to its website and there are precedents for the implementation of alternative mitigation projects in other states. Perhaps, some of these funds could be used to sponsor educational programs about archaeology or to upgrade some of the state's archaeological facilities?

Haaker noted that there was a precedent for this in Illinois. In one case, a developer actually had purchased a portion of a site adjoining its project area and turned it into a conservation zone. The area was fenced off and precluded from future development. Childs noted that REX typically does not purchase property. Rather, the pipeline company purchases an easement and the landowner retains the property and can continue to use the area as long as it does not pose a risk to the safety of the pipeline. If REX actually purchased the land, then the landowner would not retain its use.

Haaker said that alternative mitigation could be considered for historic sites, but was more problematic for prehistoric sites. The issue was that prehistoric sites would not necessarily produce redundant information. In particular, we can never be certain of what we will find at prehistoric sites, especially at newly recorded prehistoric sites, until the sites actually are excavated. She would much rather see Rockies Express find ways to not affect the sites, than consider ways to reduce the 100% excavation requirement. However, she stated that she would keep an open mind about alternative mitigation and let REX know if something appropriate came along.

### **Points of Agreement and Action Items**

The IHPA agreed to an expedited review of short reports on eligible sites in order to allow CCRG to include these sites in the treatment plan. CCRG will send a draft version of a short report with a sample of the associated figures for Halpin's initial comments.

The IHPA agrees that sites containing only deeply buried components should not be adversely affected by the use of a 25-ft wide matted equipment lane. Therefore, data recovery of this 25-ft travel lane might not be required. The IHPA will need to see the individual discussions of these sites in the Phase II report in order to make a final decision on this matter.

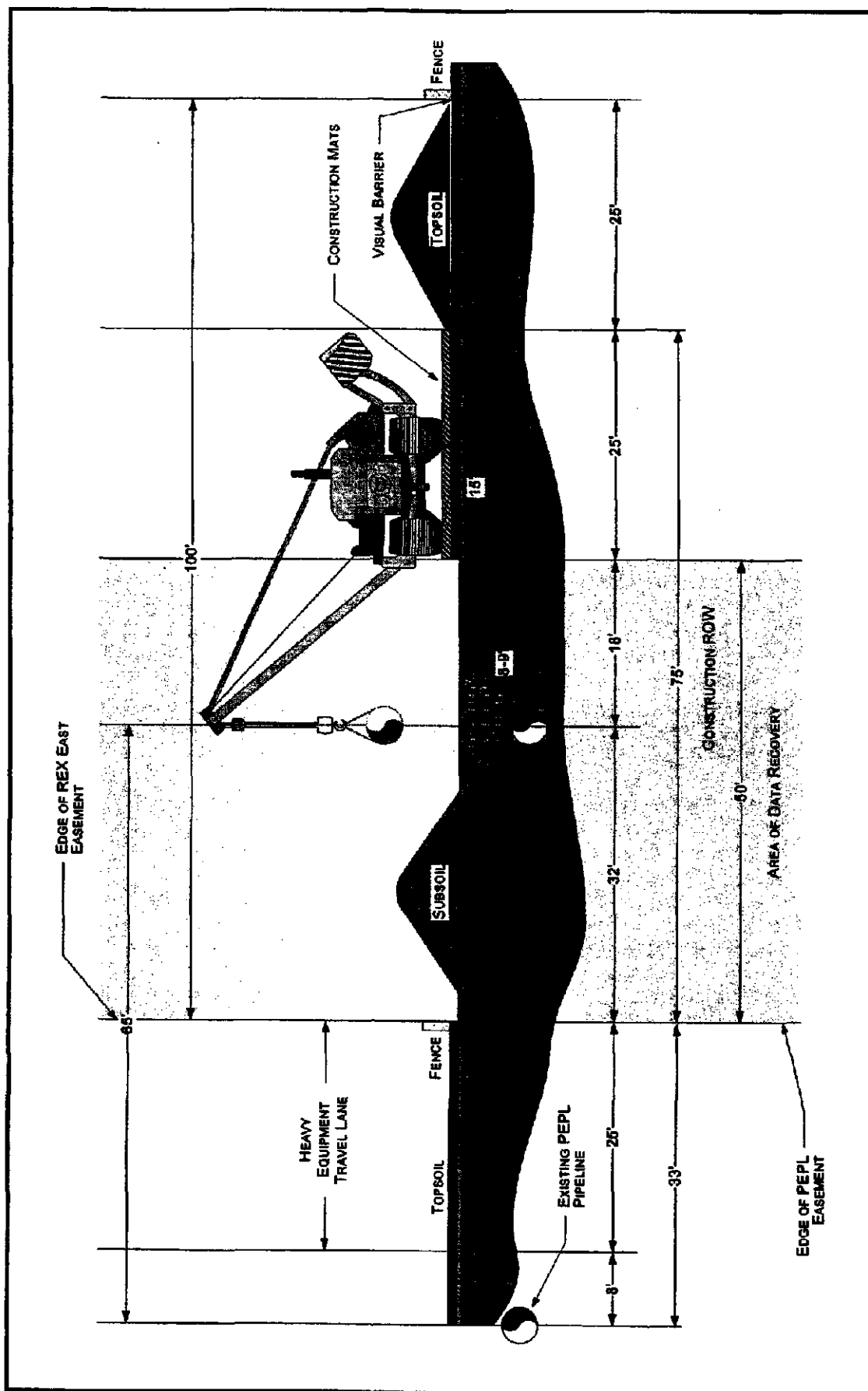
The IHPA agrees that data recovery of the 25-ft equipment lane might not be required in sites located in wooded areas. The IHPA will need to see the individual discussions of these sites in the Phase II report in order to make a final decision on this matter. In addition, REX would need to demonstrate that these cleared areas would revert to woodlands and not be subjected to further development by the landowners which would affect the eligible sites.

The IHPA will consider options on the timing of data recovery of the 25-ft equipment travel lane through sites in agricultural fields that are not collocated with other pipelines.

The IHPA will consider the possibility of alternative mitigation for the project.

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Halpin closed the meeting by stating that his office was happy with the efforts of NRG to make the REX-East project run smoothly and pleased with the fieldwork and reporting of CCRG.



**FIGURE A**  
**ROCKIES EXPRESS - EAST PROJECT**  
**CONSTRUCTION METHOD FOR ELIGIBLE SITES**  
**50 FOOT AREA OF DISTURBANCE**

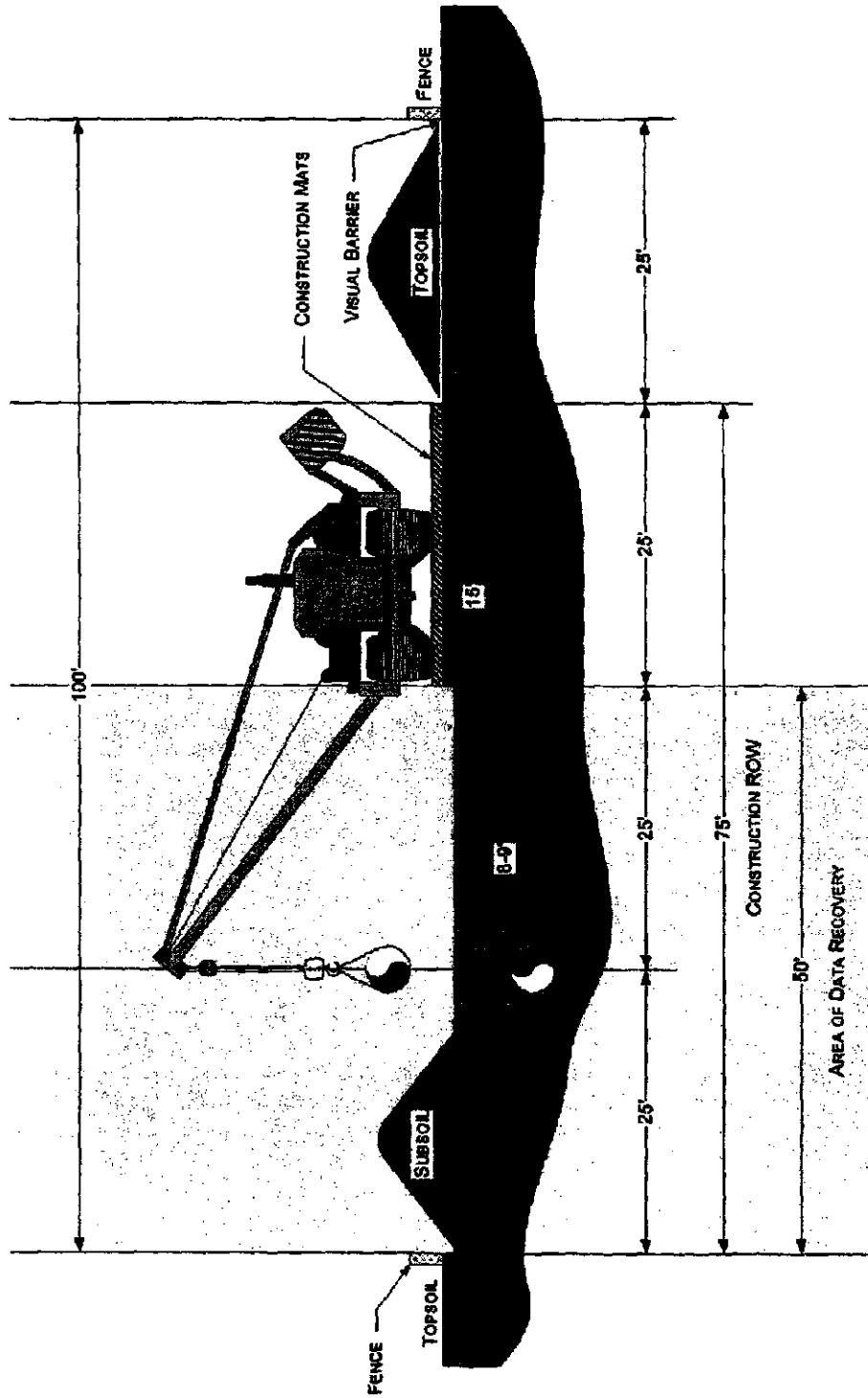


K17820004-5581300RCHL SITE AREA 08/1/08

SCALE: NTS

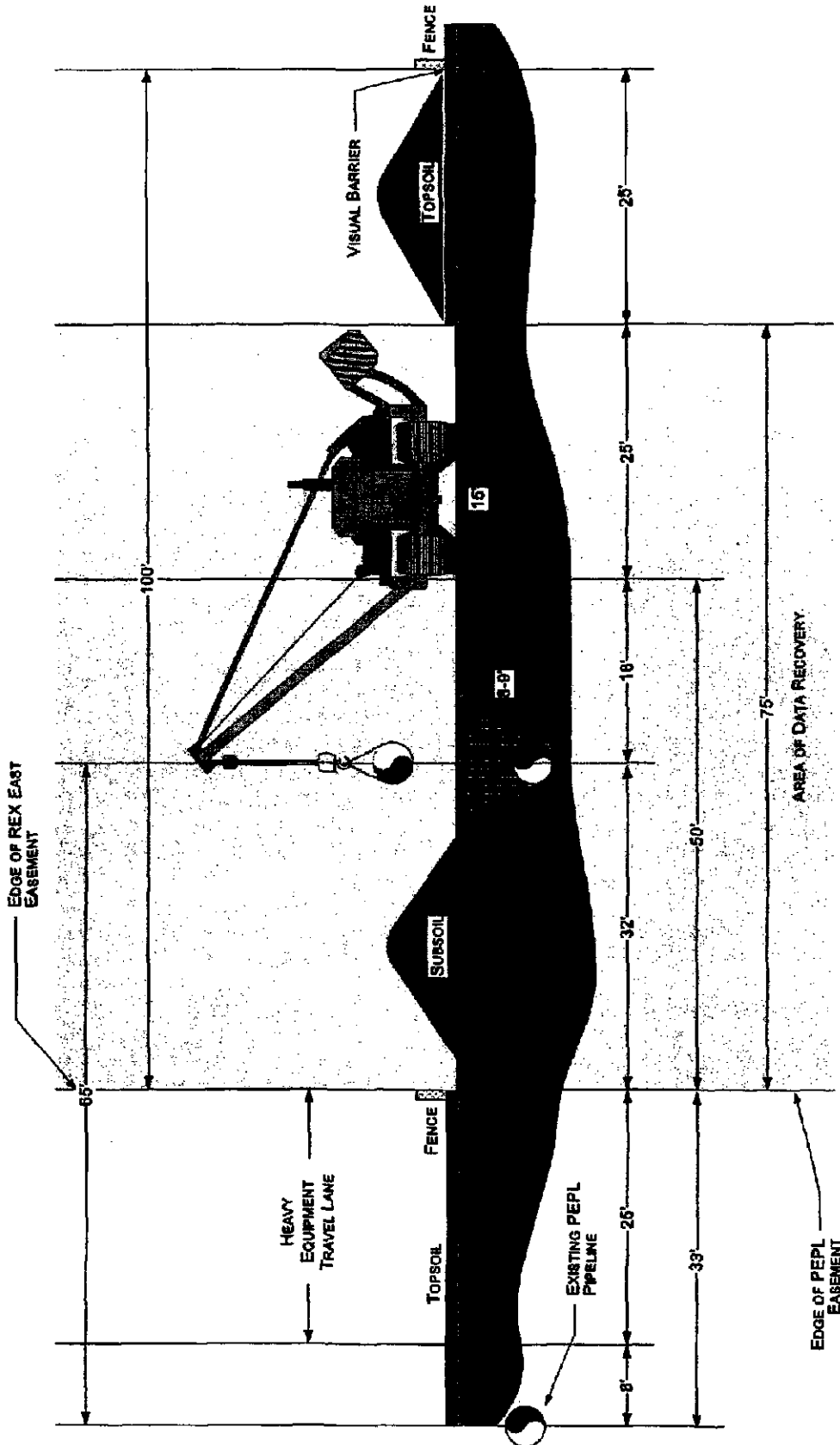
DATE: 5/23/2007 REVISED: 3/18/2008

DRAWN BY: RSMcGregor



**FIGURE B**  
**ROCKIES EXPRESS PIPELINE EAST PROJECT**  
**CONSTRUCTION METHOD FOR ELIGIBLE SITES**  
**50 FOOT AREA OF DISTURBANCE**





**FIGURE C**  
**ROCKIES EXPRESS PIPELINE - EAST PROJECT**  
**CONSTRUCTION METHOD FOR ELIGIBLE SITES**  
**75 FOOT AREA OF DISTURBANCE**



**Rockies Express Pipeline**



# Illinois Historic Preservation Agency

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Regional County PLEASE REFER TO: IHPA LOG #004051506  
Mid-Central Illinois; Morgan, Sangamon, Macon, Douglas

FERC; Rockies Express East Pipeline Project (REX-East)/Kinder Morgan Pipeline Energy Partners, L.P.

Exclusion of Low Probability Tracts (12) for Cultural Resources Survey from the Rockies Express Pipeline-East

1. Tract IL-MO-008.000	S18 T13N R10W	Morgan Co.
2. Tract IL-SA-039.000	S33 T14N R6W	Sangamon Co.
3. Tract IL-SA-040.000	S33 T14N R6W	Sangamon Co.
4. Tract IL-SA-041.000	S33 T14N R6W	Sangamon Co.
5. Tract IL-MC-110.000	S5 T15N R4E	Macon Co.
6. Tract IL-MC-115.000	S5 T15N R4E	Macon Co.
7. Tract IL-MC-116.000	S5 T15N R4E	Macon Co.
8. Tract IL-MC-117.000	S4 T15N R4E	Macon Co.
9. Tract IL-MC-121.000	S5 T15N R4E	Macon Co.
10. Tract IL-DG-084.000	S4 T15N R9E	Douglas Co.
11. Tract IL-DG-110.000	S6 T15N R10E	Douglas Co.
12. Tract IL-DG-132.000	S6 T15N R11E	Douglas Co.

March 6, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

We have reviewed the documentation submitted for the 12 referenced project locations in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned at these locations.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH:DJH

CC: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission





**Illinois Historic  
Preservation Agency**

FAX (217) 782-8161

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Regional County

Mid-Central Illinois

Rockies Express East Pipeline Project (REX-East)/Kinder Morgan Pipeline Energy Partners, L.P.

Pike, Scott, Morgan, Sangamon, Christian, Macon, Moultrie, Douglas and Edgar  
IHPA Log #004051506

March 11, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

We have reviewed the above-ground resources documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic or architectural properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you have any further questions, please contact Patrick Gleason, Cultural Resources Manager, Illinois Historic Preservation Agency, 1 Old State Capitol Plaza, Springfield, IL 62701, 217/785-3977.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer

c: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission

## Kari Krause

---

**From:** Halpin, David [David.Halpin@Illinois.gov]  
**Sent:** Wednesday, March 12, 2008 10:58 AM  
**To:** Kari Krause  
**Cc:** Jim Robertson; Laura Turner  
**Subject:** RE: Rockies Express - draft site reviews  
**Attachments:** image001.gif; 11PK1718 and 11SG1357.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Hi Kari:

Here are the two requested expedited reviews. It would be helpful to me to include the date of the IHPA letter originally addressing the site if you are submitting a revisit. Please note that I have included a new IHPA log number for the expedited reviews to help me keep track of the individual sites. Let me know if you need anything else.

David J. Halpin  
Staff Archaeologist  
Illinois Historic Preservation Agency  
217-785-4998

---

**From:** Kari Krause [mailto:kkrause@nrg-llc.com]  
**Sent:** Tuesday, March 11, 2008 4:14 PM  
**To:** Halpin, David  
**Cc:** sethlmitchell@gmail.com; Jon Berkin; 'Jim Robertson'  
**Subject:** Rockies Express - draft site reviews

David,  
Last week, you agreed to an expedited review of sites Rockies Express needs to include in the upcoming treatment plans. This email is the first installment; CCRG has provided the drafts for two sites.

Site 11SG1357 was identified during the Phase 1 survey of a reroute to avoid 11SG1344 (an eligible site). We are including this discussion mainly because the reroute will be used as an avoidance measure for 11SG1344. The second discussion provides information on the extension of site 11PK1718. The previously defined site boundaries were presented in a report dated August 2007, and a Phase II was conducted on that portion this summer (the Phase II discussion will also be sent in the next week for your early review). Rockies Express would like to include the entire site area in the treatment plan, pending your concurrence.

We appreciate your efforts on behalf of the project. Please copy everyone with your comments on this material.

Thanks,  
Kari

---

*Please update your address book with my new e-mail address below:*



**Kari Krause**

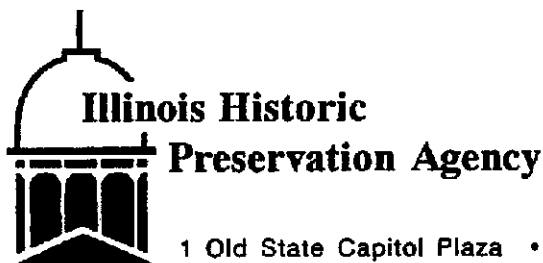
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)

(612) 347-7877 Direct

(612) 718-6790 Cell

(612) 347-6780 Fax

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Regional PLEASE REFER TO: IHPA LOG #001031208-A  
Mid-Central Illinois  
11PK1718, MP 54.52; Section:4-Township:7S-Range:4W, Pike County

FERC-PF06-30-000  
Rockies Express: Expedited Individual Site Reports

March 12, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

Thank you for requesting comments from our office concerning the possible effects of the referenced project on cultural resources. Our comments are required by Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".

Our staff has reviewed the archaeological Phase I reconnaissance report performed for the above referenced project. The Phase I survey and assessment of the archaeological resource appear to be adequate.

Archaeological site 11PK1718 is potentially significant and, consequently, may be eligible for listing on the National Register of Historic Places under criterion "d". If your project can not avoid the potentially eligible site, then Phase II archaeological investigations to evaluate the significance of the site will be necessary prior to construction. If the site is determined not to be eligible for the National Register after the Phase II work, then no further investigation will be required. If the site is determined to have met National Register eligibility criteria after the Phase II work, you may request initiation of a Memorandum of Agreement (MOA) which must be signed by IHPA and the Federal Agency. The MOA will include a Data Recovery Plan for archaeological excavation, analysis of the site, a written final report and plans for artifact curation.

A COPY OF THIS LETTER INCLUDING THE IHPA LOG NUMBER SHOULD BE PROVIDED TO THE PROFESSIONAL ARCHAEOLOGICAL CONTRACTOR WHOSE SERVICES ARE OBTAINED TO CONDUCT THE PHASE II INVESTIGATIONS TO ENSURE THAT THEIR REPORT IS CONNECTED WITH YOUR PROJECT PAPERWORK.

If you have any questions, please contact David J. Halpin, Staff Archaeologist, at 217-785-4998.

Sincerely,

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH/DJH

Cc James A. Roberson, CCRG  
Laura Turner, FERC



## Illinois Historic Preservation Agency

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Regional PLEASE REFER TO: IHPA LOG #001031208-B  
Mid-Central Illinois  
11SG1357; MP 120.22; Section 31 - Township: 14N - Range 5W; Sangamon County

FERC-PF06-30-000,  
Rockies Express: Expedited Individual Site Reports

March 12, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

We have reviewed the documentation submitted for the referenced archaeological site in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned at this location.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH:DJH

cc: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission

## Kari Krause

---

**From:** Kari Krause  
**Sent:** Friday, March 14, 2008 10:22 AM  
**To:** 'Halpin, David'  
**Cc:** 'Seth Mitchell'; 'Jim Robertson'  
**Subject:** Rockies Express - rapid reviews  
**Attachments:** REX East - CCRG draft 11PK1676 Ext (IHPA 001031208-C).pdf; REX East - CCRG draft 11PK1718 Ext Rev (IHPA 001031208-A).pdf; image001.gif

David,

I've attached two more documents for your review and I have taken the added step of adding the IHPA number on the file. I've included a revised version of 11PK1718, which based on our call earlier this week, CCRG has added a paragraph at the end stating that Phase II testing has been done on a portion of the site and they are recommending it for Phase III mitigation. If you concur, that would adjust the comment letter you sent out concerning this site last week.

The second discussion concerns an expansion of site 11PK1676 identified while surveying a reroute to avoid 11PK1713. The reroute resulted in the combination of 3 previously identified sites with a much larger artifact concentration to the east.

We appreciate your efforts on behalf of the project. Please copy everyone with your comments on this material.

Thanks,  
Kari

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***Please update your address book with my new e-mail address below:***



**Kari Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

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## Karl Krause

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**From:** Karl Krause  
**Sent:** Monday, March 17, 2008 5:59 PM  
**To:** 'Halpin, David'  
**Cc:** jrobertson@ccrginc.com; Jon Berkin  
**Subject:** Rockies Express East - rapid review request  
**Attachments:** REX East - CCRG draft 11PK1680 Ext (IHPA 001031208-E).pdf; REX East - CCRG draft 11PK1591 Ext (IHPA 001031208-D).pdf; image001.gif

David,  
I've attached two more sites for your review and I have taken the added step of adding the IHPA number on the file. Both documents discuss the results of additional Phase I survey and the recommendation for Phase II testing. Both sites are covered in your comment letters dated June 15, 2007 (11PK1591) and August 10, 2007 (11PK1680).

We appreciate your efforts on behalf of the project. Please copy everyone with your comments on this material.

Thanks,  
Karl

---

***Please update your address book with my new e-mail address below:***



**Karl Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

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## Karl Krause

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**From:** Karl Krause  
**Sent:** Tuesday, March 18, 2008 2:57 PM  
**To:** 'Halpin, David'; 'Hasker, Anne'  
**Cc:** jrobertson@ccrginc.com; 'Jim Thompson'; 'Seth Mitchell'; Elizabeth Dolezal  
**Subject:** Rockies Express East Pipeline - minutes from 3/4/08  
**Attachments:** 03.04.08 REX East meet - SHPO REX NRG CCRG (treat plans).pdf; image001.gif

David,  
I've attached minutes from our meeting on 3/4/08. Please take a moment to review them and let me know if there are any comments you would like to add or see changed.

Thanks again for you time.

Karl

---

*Please update your address book with my new e-mail address below:*



**Karl Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

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Enclosure: Supplemental cultural survey reports for Missouri, Illinois, Indiana, and Ohio (2 boxes)

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express

## References:

Report No.	Report Title	Author	Date
<b>MISSOURI</b>			
REX-East-MO-06	<i>Second Supplemental Phase I Cultural Resources Survey of the Northeastern Missouri Segment of the Proposed Rockies Express Pipeline-East (REX-East) Project Corridor, Audrain, Ralls, and Pike Counties, Missouri</i>	Collins, Angela, Joe Artz, and Cynthia Peterson	Dec. 2007
<b>ILLINOIS</b>			
REX-East-IL-08	<i>Supplemental Phase I Archaeological and Deep Test Investigations Rockies Express Pipeline-East (REX-East) Project, Pike, Scott, Morgan, Sangamon, Christian, Macon, Moultrie, Douglas, and Edgar Counties, Illinois. Vol. I-III</i>	Robertson, James, Kathryn Egan-Bruhy, Charles Moffat, Allison Lange, Jaclyn Lillis, Katherine Guidi, Daniel Goatley, Kent Taylor, and G. William Monaghan	Dec. 2007
REX-East-IL-09	<i>Above-Ground Resources Survey of the Sny Island Levee Drainage District. Rockies Express Pipeline-East (REX-EAST) Project, Pike County, Illinois.</i>	Robertson, James and Elaine Robinson	Dec. 2007
<b>INDIANA</b>			
REX-East-IN-08	<i>Historic Structures Survey For the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2-MP 301.1), Vermillion, Parke, Putnam, Hendricks Counties, Indiana</i>	Sarah Goode Traum	Dec. 2007
REX-East-IN-18	<i>Additional Phase I Archaeological Survey (June - October 2007) for the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2 - MP 301.1), Including the Wabash Reroute, Vermillion, Parke, Putnam, Hendricks Counties, Indiana.</i>	Stevens, J. Sanderson, Timothy Lloyd, Joel I. Klein, Leiellen Atz, Jeremy Davis, David Massey, T. Arron Kotlensky, Derek Mink, Sarah Ruch, Lynn Jones, and Cynthia Volbrecht	Dec. 2007
REX-East-IN-19	<i>Rockies Express East Pipeline Project (REX-East) Spread 4 (Vermillion, Parke, Putnam, Hendricks Counties) Phase II Work Plans for Prehistoric Sites.</i>	J. Sanderson Stevens	Dec. 2007
REX-East-IN-20	<i>Rockies Express East Pipeline Project (REX-East) Spread 4 (Vermillion, Parke, Putnam, Hendricks Counties) Phase II Work Plans for Historic Sites.</i>	Charles D. Cheek	Dec. 2007
REX-East-IN-21	<i>Phase I Archaeological Investigations, Rockies Express Pipeline-East (REX-EAST) Project, Spreads 5 and 6, Indiana - Third Mobilization. Hendricks, Morgan, Johnson, Shelby, Decatur, and Franklin Counties, Indiana. Vol. I-III.</i>	Chadderton, Thomas, Christopher Schoen, A. Nicole Anastasi, Daniel Gregory, and William Weir	Dec. 2007

Report No.	Report Title	Author	Date
REX-East-IN-22	Architectural Investigations Rockies Express East Pipeline Project, Spread 5 & 6, Indiana. Hendricks, Morgan, Shelby, Johnson, Dectur, and Franklin Counties, Indiana	Baynard, Kristle, Stephanie Jacobs, Christopher Schoen	Dec. 2007
REX-East-OH-12	<i>Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Second Supplemental. Vol. I – II</i>	Hornum, Michael, Andrew Bockhorst, Chris Heidenrich, Pete Godwin, Jennifer Evans, Katherine Grandine, Benjamin Riggle, Keith Seramur, and Justine McKnight	Dec. 2007
REX-East-OH-13	<i>Addendum Report: Additional Phase I Cultural Resources Survey for the Proposed Rockies Express Pipeline-East Project, Butler, Warren, Clinton, Greene, Fayette, and Pickaway Counties, Ohio. Vol. I – II</i>	Schneider, Erica L., Kevin Schwarz, Douglas Terpstra, Brandy Stork, Chuck Mustain, and Kevin Gibbs	Dec. 2007

## Karl Krause

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**From:** Halpin, David [David.Halpin@Illinois.gov]  
**Sent:** Friday, March 21, 2008 4:18 PM  
**To:** Karl Krause  
**Cc:** Jim Robertson; Laura Turner  
**Subject:** RE: Rockies Express East Pipeline - minutes from 3/4/08  
**Attachments:** Image001.gif

Karl:

I have looked over the minutes from our 2/15 meeting and they appear to accurately describe the discussions. We will entertain discussions of the reduction of the ROW at all sites on a case-by-case basis. Our guidelines indicate that a minimum of 2% of each potential NRHP eligible site be tested. I recommend opening up as much as possible within the ROW at the Phase II level in order to understand the level of work that would be required if the site is determined NRHP eligible. I also would make sure that I understood the nature and integrity of the site within the travel lane.

Best Regards:

David J. Halpin  
Staff Archaeologist  
Illinois Historic Preservation Agency  
217-785-4998

---

**From:** Karl Krause [mailto:kkrause@nrg-llc.com]  
**Sent:** Tuesday, March 18, 2008 2:57 PM  
**To:** Halpin, David; Haaker, Anne  
**Cc:** jrobertson@ccrginc.com; Jim Thompson; Seth Mitchell; Elizabeth Dolezal  
**Subject:** Rockies Express East Pipeline - minutes from 3/4/08

David,  
I've attached minutes from our meeting on 3/4/08. Please take a moment to review them and let me know if there are any comments you would like to add or see changed.

Thanks again for you time.

Karl

---

**Please update your address book with my new e-mail address below:**



**Karl Krause**  
kkrause@NRG-LLC.com  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

---



## Illinois Historic Preservation Agency

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Pike County  
Mid-Central Illinois

PLEASE REFER TO: INHA LOG #001021200-B

11PK1710 Phase II Testing and NMHP Evaluation

Section:4-Township:7S-Range:4W

FERC-PF00-30-000

Rockies Express: Expedited Individual Site Reports

March 21, 2008

Kari Kruse, M.S., R.P.A.  
Natural Resources Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55403

Dear Ms. Kruse:

Thank you for requesting comments from our office concerning the possible effects of the referenced project on cultural resources. Our comments are required by Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".

The abbreviated phase II report of archaeological testing and National Register eligibility appears to be adequate.

Site 11PK1710 is eligible for listing on the National Register of Historic Places under criterion "4" for its/their ability to contribute to scientific knowledge of the past.

Preservation of significant sites is always our preference. If your project can not avoid "adverse effects" to the site, you may request initiation of a Memorandum of Agreement (MOA) which must be signed by INHA (SEPO) and the Federal Agency. The MOA will include a Data Recovery Plan for archaeological excavation, analysis of the site, a written final report and plans for artifact curation.

A COPY OF THIS LETTER SHOULD BE PROVIDED TO THE PROFESSIONAL ARCHAEOLOGICAL CONTRACTOR WHOSE SERVICES ARE OBTAINED TO CONDUCT THE INVESTIGATIONS TO ENSURE THAT THEIR REPORT IS CONNECTED TO YOUR PROJECT PAPERWORK.

Please let us know how you wish to proceed.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEM:BNH

cc: James Robertson, Commonwealth Cultural Resources Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission



## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.Illinois-history.gov](http://www.Illinois-history.gov)

Edgar County  
Mid-Central Illinois

PLEASE REFER TO: INPA LOG #001031208-1

11E148 Phase II Testing and NRHP Assessment

Section:2-Township:15N-Range:12W

FERC-PF06-30-000

Rockies Express: Expedited Individual Site Reports

March 24, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

We have reviewed the documentation submitted for the referenced archaeological site in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned at the location of 11E148.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH:DJM

cc: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission



## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.Illinois-history.gov](http://www.Illinois-history.gov)

Edgar County  
Mid-Central Illinois

PLEASE REFER TO: INPA LOG #001031208-F

11E164

Section:1-Township:15N-Range:12W

FERC-PF06-30-000  
Rockies Express: Expedited Individual Site Reports

March 21, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH:DJH

cc: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission



## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.illinois-history.gov](http://www.illinois-history.gov)

Pike County  
Mid-Central Illinois

PLEASE REFER TO:

INPA LOG #001031206-E

11PK1713 Phase II testing and MHP Evaluation

Section:5-Township:7S-Range:4W

FERC-2006-30-000

Rockies Express: Expedited Individual Site Reports

March 21, 2008

Kari Krause, M.S., R.P.A.  
Natural Resources Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

Thank you for requesting comments from our office concerning the possible effects of the referenced project on cultural resources. Our comments are required by Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".

The phase II report of archaeological testing and National Register eligibility appears to be adequate.

Site 11PK1713 is eligible for listing on the National Register of Historic Places under criterion "d" for its/their ability to contribute to scientific knowledge of the past.

Preservation of significant sites is always our preference. If your project can not avoid "adverse effects" to the potentially eligible site(s), you may request initiation of a Memorandum of Agreement (MOA) which must be signed by INPA (SHPO) and the Federal Agency. The MOA will include a Data Recovery Plan for archaeological excavation, analysis of the site, a written final report and plans for artifact curation.

A COPY OF THIS LETTER SHOULD BE PROVIDED TO THE PROFESSIONAL ARCHAEOLOGICAL CONTRACTOR WHOSE SERVICES ARE OBTAINED TO CONDUCT THE INVESTIGATIONS TO ENSURE THAT THEIR REPORT IS CONNECTED TO YOUR PROJECT PAPERWORK.

Please let us know how you wish to proceed.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
ANH:DJH

cc: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission



## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.illinois-history.gov](http://www.illinois-history.gov)

Pike County  
Mid-Central Illinois

PLEASE REFER TO: IHPA LOG #001031208-C

11PK1676 and 11PK1680 Revisits

Section:5-Township:7S-Range:4W

FERC-PF06-30-000,  
Rockies Express: Expedited Individual Site Reports

March 21, 2008

Karl Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Mr. Krause:

We have reviewed the documentation submitted for the referenced archaeological site revisits in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned at the locations of these sites.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH:DJH

cc: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission





## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.illinois-history.gov](http://www.illinois-history.gov)

Pike County  
Mid-Central Illinois

PLEASE REFER TO:

IHPA LOG #001031308-N

11PK1759

Section:30-Township:6S-Range:3W

FERC-PP06-30-000

Rockies Express: Expedited Individual Site Reports

March 21, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
30 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

Thank you for requesting comments from our office concerning the possible effects of the referenced project on cultural resources. Our comments are required by Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".

Our staff has reviewed the archaeological Phase I reconnaissance report performed for the above referenced project. The Phase I survey and assessment of the archaeological resources appear to be adequate.

Archaeological site 11PK1759 is potentially significant and, consequently, may be eligible for listing on the National Register of Historic Places under criterion "d". If your project can not avoid the potentially eligible site, then Phase II archaeological investigations to evaluate the significance of the site will be necessary prior to construction. If the site is determined not to be eligible for the National Register after the Phase II work, then no further investigation will be required. If the site is determined to have met National Register eligibility criteria after the Phase II work, then you have two (2) options. You may preserve the site location by avoiding it or you may request initiation of a Memorandum of Agreement (MOA) which must be signed by IHPA and the Federal Agency. The MOA will include a Data Recovery Plan for archaeological excavation, analysis of the site, a written final report and plans for artifact curation.

A COPY OF THIS LETTER INCLUDING THE IHPA LOG NUMBER SHOULD BE PROVIDED TO THE PROFESSIONAL ARCHAEOLOGICAL CONTRACTOR WHOSE SERVICES ARE OBTAINED TO CONDUCT THE PHASE II INVESTIGATIONS TO INSURE THAT THEIR REPORT IS CONNECTED WITH YOUR PROJECT PAPERWORK.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AMH:DJM

Cc: James Robertson, CCRG  
Laura L. Turner, FERC



## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.Illinois-history.gov](http://www.Illinois-history.gov)

Pike County  
Mid-Central Illinois

PLEASE REFER TO: INPA LOG #001031208-P

11PK1770

Section:12-Township:7S-Range:WW

FERC-PF05-30-000,  
Rockies Express: Expedited Individual Site Reports

March 21, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

We have reviewed the documentation submitted for the referenced archaeological site in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned at this location.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH:DJH

cc: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission

**Karl Krause**

---

**From:** Karl Krause  
**Sent:** Thursday, March 27, 2008 8:17 AM  
**To:** 'Halpin, David'  
**Cc:** 'Jim Robertson'  
**Subject:** RE: Rockies Express - rapid reviews  
**Attachments:** image001.gif

David,  
I just received the comment letters for three of the four sites listed below. The only site where we have not received a comment is 11PK1591. However, I remember that you had asked for additional information concerning the deep testing component prior to making your decision. I will work with CCRG to provide that data to you.

Karl

---

*Please update your address book with my new e-mail address below:*



**Karl Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

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**From:** Karl Krause  
**Sent:** Wednesday, March 26, 2008 2:48 PM  
**To:** 'Halpin, David'  
**Cc:** 'Jim Robertson'  
**Subject:** Rockies Express - rapid reviews

David,  
I was just reviewing all of the data we have provide you to date and noted that several site reviews were outstanding. These include the following  
11PK1591 sent on 3/17  
11PK1759 sent on 3/19  
11PK1770 sent on 3/19  
11PK1771 sent on 3/19

Can you verify that you received the information and if so, what is the status of your reviews?  
As always, I appreciate your time on this matter.  
Karl

---

*Please update your address book with my new e-mail address below:*



**Karl Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

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**Kari Krause**

---

**From:** Kari Krause  
**Sent:** Monday, March 31, 2008 4:58 PM  
**To:** 'Halpin, David'  
**Cc:** 'Jim Robertson'; sethmitchell@gmail.com; 'Jim Thompson'; Charlie Bertram  
**Subject:** Rockies Express - rapid review  
**Attachments:** REX East - CCRG draft 11PK1595 RR (IHPA 001031208).pdf; REX East - CCRG draft 11ST547 (IHPA 001031208).pdf; image001.gif

David,

I've attached two more discussions for your review including the Phase II results for 11ST547 and the Phase I survey of a reroute. 11ST547 was recommended for Phase II testing in your comment letter dated Sept. 10, 2007. Based on the results of this testing, CCRG recommends the site NRHP eligible.

The Phase I survey discusses the results of a reroute to avoid site 11PK1595. 11PK1595 was determined NRHP eligible after the Phase II testing and your office agreed on this assessment in a letter dated Dec. 14, 2007. Rockies Express plans to follow the reroute to avoid the eligible site.

Kari

---

*Please update your address book with my new e-mail address below:*



**Kari Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

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## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.illinois-history.gov](http://www.illinois-history.gov)

Pike County  
Mid-Central Illinois

PLEASE REFER TO: IHPA LOG #001031208-J

Re-route to avoid Archaeological Site 11PK1595

FERC-PF06-30-000  
Rockies Express: Expedited Individual Site Reports

April 2, 2008

Kari Krause, M.S., R.P.A.  
Natural Resource Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

Thank you for requesting comments from our office concerning the possible effects of the referenced project on cultural resources. Our comments are required by Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".

Archaeological sites 11PK1772, 11PK1773, 11PK1774, 11PK1775, 11PK1776, 11PK1777, and 11PK1608, discovered during the re-route survey, are not eligible for nomination to the National Register of Historic Places and no further work is required at the locations of these sites.

Our staff has reviewed the specifications and assessed the impact of the proposed re-route of the pipeline on archaeological site 11PK1595 as submitted by your office. We have determined that this re-route, as proposed, will have no adverse effect on any Historic Properties.

If you have further questions, please contact David J. Halpin, Staff Archaeologist, at 217-785-4998.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEH:DJH

cc: James Robertson, Commonwealth Cultural Resource Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission



## Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • [www.illinois-history.gov](http://www.illinois-history.gov)

Scott County  
Mid-Central Illinois

PLEASE REFER TO: INPA LOG #001031208-X

Phase II Testing at 11ST547

FERC-PF06-30-000  
Rockies Express: Expedited Individual Site Reports

April 2, 2008

Kari Krause, M.S., R.P.A.  
Natural Resources Group, Inc.  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause:

Re: Results of Phase II Testing      Number of Sites tested: 1      Archaeological Contractor: CCRG

Thank you for requesting comments from our office concerning the possible effects of the referenced project on cultural resources. Our comments are required by Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".

The phase II report of archaeological testing and National Register eligibility appears to be adequate.

Site 11ST547 is eligible for listing on the National Register of Historic Places under criterion "d" for its/their ability to contribute to scientific knowledge of the past.

Preservation of significant sites is always our preference. If your project can not avoid "adverse effects" to the NHP eligible site, you may request initiation of a Memorandum of Agreement (MOA) which must be signed by INPA (SHPO) and the Federal Agency. The MOA will include a Data Recovery Plan for archaeological excavation, analysis of the site, a written final report and plans for artifact curation.

A COPY OF THIS LETTER SHOULD BE PROVIDED TO THE PROFESSIONAL ARCHAEOLOGICAL CONTRACTOR WHOSE SERVICES ARE OBTAINED TO CONDUCT THE INVESTIGATIONS TO ENSURE THAT THEIR REPORT IS CONNECTED TO YOUR PROJECT PAPERWORK.

Please let us know how you wish to proceed.

Sincerely,

*Anne E. Haaker*

Anne E. Haaker  
Deputy State Historic  
Preservation Officer  
AEN:DJH

cc: James Robertson, Commonwealth Cultural Resources Group, Inc.  
Laura L. Turner, Federal Energy Regulatory Commission

**Karl Krause**

---

**From:** Karl Krause  
**Sent:** Thursday, April 03, 2008 4:51 PM  
**To:** 'Halpin, David'  
**Cc:** Jim Robertson (jrobertson@ccrginc.com); 'Seth Mitchell'; 'Jim Thompson'; 'Charles Bertram'  
**Subject:** Rockies Express East - rapid review  
**Attachments:** image001.gif

David,

I've attached one more discussion for your review - the Phase II results for 11ST544. 11ST544 was recommended for Phase II testing in your comment letter dated Sept. 10, 2007. Based on the results of this testing, CCRG recommends the site NRHP eligible.

Karl

---

*Please update your address book with my new e-mail address below:*



**Karl Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
(612) 347-7877 Direct  
(612) 718-6790 Cell  
(612) 347-6780 Fax

---

1000 IDS CENTER  
88 SOUTH EIGHTH STREET  
MINNEAPOLIS, MN 55402



TELEPHONE (612) 347-6700  
FACSIMILE (612) 347-6700  
www.NRG-LLC.com

April 7, 2008

Ms. Anne Haaker  
Deputy State Historic Preservation Officer  
Preservation Services  
#1 Old State Capitol Plaza  
Springfield IL 62701-1507

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results -  
Supplemental  
IHPA Log Number: 004051506

Dear Ms. Haaker:

The Rockies Express Pipeline-East Project (REX-East) project will be approximately 639.1 miles in length and will cross portions of Missouri, Illinois, Indiana, and Ohio. The enclosed cultural resources report is in support of Rockies Express Pipeline Company's, L.L.C. (Rockies Express) application to the Federal Energy Regulatory Commission (FERC) under Section 7(c) of the Natural Gas Act (15 USC 717) and is intended to provide a portion of the information required by the FERC to comply with Section 106 of the National Historic Preservation Act.

Rockies Express has completed archaeological and landscape surveys of all tracts along the pipeline route where permission to survey was obtained from the landowner (approximately 187.4 miles or 96% of the project corridor). Rockies Express will complete surveys on previously inaccessible tracts once survey permission is obtained.

The enclosed reports cover archeological and geomorphological testing across the state conducted between October 2007 and February 2008, including:

- Phase I survey of approximately 18.3 miles of mainline corridor and reroutes, 3 contractor yards, 4 meter station and laterals, 77 extra workspaces, and 29 access roads;
- CCRG is reporting on 21 new archeological sites and 52 re-located sites; and
- Recommendations for additional testing at two sites: 11PK1771 and 11PK1769.

The report will be submitted to the FERC with the stipulation that it be considered privileged and confidential. The reports are labeled "Contains Privileged Information—Do Not Release," and they will not be made public at any time. The report will be filed with the FERC on April 15, 2008. In addition, copies of the survey results for Illinois will be submitted to the Wea Indian Tribe and to the Iowa Tribe of Kansas and Nebraska, who have asked to be consulted on the project.

If you have any questions or concerns regarding the REX-East project, please contact me by letter at the above address, by telephone at 612-347-7877, or by email at [klkrause@nrginc.com](mailto:klkrause@nrginc.com). We look forward to working with you on this project.



Sincerely,  
Natural Resource Group, Inc



Karl Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosures: Rockies Express Cultural Resources Phase Supplemental Report  
(Robertson et al., 2008)  
3 CDs containing copy of the enclosed report

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express

**Reference (2 copies):**

Robertson, James, Kathryn Egan-Bruhy, Charles Moffat, Allison Lange, Jaclyn Lillis, Katherine Guidi, Daniel Goatley, Kent Taylor, and G. William Monaghan. 2008. *Supplemental Phase I Archaeological and Deep Test Investigations Rockies Express Pipeline-East (REX-East) Project, Pike, Scott, Morgan, Sangamon, Christian, Macon, Moultrie, Douglas, and Edgar Counties, Illinois. Vol. I-III.* IHPA#004051506. Commonwealth Cultural Resources Group, Inc., Jackson, Michigan.



# LOG

## LOG OF TELEPHONE CONVERSATION

CALL TO/FROM WHOM: <b>Cathy Draeger</b>	PHONE NO.: <b>317-234-3791</b>
COMPANY: <b>Division of Historic Preservation &amp; Arch. - IN DNR</b>	
NRG CONTACT: <b>Karl Krause</b>	PHONE NO.: <b>612-347-7877</b>
DATE: <b>02/20/08</b>	NRG OFFICE LOCATION: <b>Minneapolis</b>
RE: <b>Rockles Express - REX-East: Follow-up to FERC and Feb. Meetings</b>	

### LOG OF CONVERSATION:

Draeger called to clarify her position as expressed during the FERC technical conference on the Section 106 process. She re-iterated that her office would agree to allow construction to begin prior to completion of the Phase I and II surveys; however, the MOA would have to clearly define all conditions of construction to ensure the protection of the resources. The MOA would also need to discuss the protection of the resource should there be any future repair or replacement of the pipe within the eligible site.

She stated that a rapid review of surveys completed after construction began on "variances" as described during the 2/5/08 meeting and in reference to the Letter of Agreement would be rejected. She said that her office could complete faster reviews - less than a week - as long as all of the information was clearly presented and a map was included.

Whitewater Canal - Draeger stated that the information provided by REX on the bore depth would be adequate and would constitute an avoidance of the feature.

HDD of sites - Draeger indicated that her office was unlikely to agree that an HDD could be considered an avoidance measure, unless REX could install "sheeting" above the drill and for the length of the drill to protect the underside of the resource.

Phase III area of potential effect - Draeger also mentioned the "travel lane" proposed by REX at the 2/5/08 meeting. The REX team asked at the meeting for a 25 ft travel lane for construction equipment within the site area if the ground surface was protected by matting. Today, Draeger stated that the IN SHPO would need more information on compaction and vibrations from heavy equipment, as well as the site type. Her reluctance to agree to the travel lane would depend on if the site had a surface component only with ceramics that could be crushed by the equipment versus and deeply buried component of just lithics. She requested site-specific information on site type, artifact type, depth of cultural material, and REX crossing methods before a decision could be made.



# LOG

## LOG OF TELEPHONE CONVERSATION

CALL TO/FROM WHOM: <b>Cathy Draeger</b>	PHONE NO.: <b>317-234-3791</b>
COMPANY: <b>Division of Historic Preservation &amp; Arch. – IN DNR</b>	
NRG CONTACT: <b>Kari Krause</b>	PHONE NO.: <b>612-347-7877</b>
DATE: <b>02/26/08</b>	NRG OFFICE LOCATION: <b>Minneapolis</b>
RE: <b>Rockies Express – REX-East: treatment plans</b>	

### LOG OF CONVERSATION:

I called to get clarification on the process to allow Phase 3 excavations. Specifically, if one company drafts a treatment plan which is approved and finalized as part of a MOA, then can a second company conduct the fieldwork. Draeger advised me that the second company would have to basically copy the data recovery plan from the treatment plan and submit that with a request to begin fieldwork. The IN SHPO would use that document to issue the excavation approval.

Draeger requested one document containing the treatment plans of both JMA and LBG.

Draeger asked for an update on the headstone identified in Hendricks County. I informed her that LBG raked the underbrush looking for depressions, conducted close interval shovel testing, and has completed archival research but still failed to identify a cemetery or possible family plot where the headstone might have been removed from. LBG is expected to present a summary of their work and request additional guidance on how to proceed. Draeger agreed that only two choices remained – stripping probable areas that are clearly identified or monitoring during construction. She will wait on a decision until she reviews the summary.



**The LOUIS BERGER GROUP, INC.**

### LOG OF TELEPHONE CONVERSATION

Call <input checked="" type="checkbox"/> To <input type="checkbox"/> From Cathy Draeger	Phone Number: 317.234.3791
Company: Indiana DHPA	
Berger Contact: Tom Chadderton	Phone Number: 319.373.3043
Date: February 28, 2008	
Regarding: Site 12De745 - Brick Manufacturing Site	

I called Draeger to apprise her of the results of Phase II testing at Site 12De745 in tract DC-070.000. Historic features consisting of burned earth, ash, and brick had been identified in the Phase I, and Phase II unit excavation and stripping has revealed at least two complexes of flues apparently associated with brick clamps. Individual flues are about one meter wide and two meters long with one complex containing three flues and the second four flues. Each complex is being explored with a 1x1m or 1x2m units, but are not necessarily being fully bisected. The size of features preclude being able to fully excavate them at the Phase II level. Also present is a possible sheet midden where the absence of domestic refuse suggests this may be an industrial site. Draeger is unaware similar sites in Indiana and site this will stand in good contrast with the industrial brickworks encounter by Milner in eastern Indiana.

We discussed the possibility that this may represent a cottage industry, or perhaps simply a spot where someone manufactured bricks for use in constructing their own home. The site is about ¼ mile south of the community of Springhill and it is possible that the brick manufactured at the site went to buildings in that community.

Draeger agrees that the site should probably go to a Phase III, recognizing that while there may not be a lot of data in the archaeological deposits themselves; that, combined with background research in deed and perhaps census records (to be initiated as part of the Phase II work), can provide important information on the local economy. We discussed the use of remote sensing to identify any additional flues or other features, with machine stripping to fully expose the features in plan and bisection of the features to show the profile.

**Karl Krause**

---

**From:** Draeger, Cathy [CDraeger@dnr.IN.gov]  
**Sent:** Monday, March 03, 2008 3:42 PM  
**To:** Chadderdon, Tom  
**Cc:** Karl Krause  
**Subject:** RE: Phase II Work on REX Pipeline

Tomorrow is fine. Wednesday I will be out of the office. If we are going to do a conference call number where I will be calling in, let me know. I would rather be in a conference room than at my desk (it is quieter). Cathy

---

**From:** Chadderdon, Tom [mailto:tomchadderdon@louisberger.com]  
**Sent:** Monday, March 03, 2008 2:52 PM  
**To:** Draeger, Cathy  
**Cc:** Karl Krause  
**Subject:** Phase II Work on REX Pipeline

Cathy:

The Feb 1 letter from DHPA reviewing Berger's Phase I report indicates that there is insufficient information regarding the eligibility of sites 12De813, 12De814, 12Fr337, and 12Fr338. A second letter of that same date reviewing our scope of work for Phase II testing indicates that additional hand excavation at sites 12De809, 12De815, and 12Fr377 may be warranted, and that you also wished to consult regarding methodology at Site 12Fr355.

I would like to call you to discuss each of these sites, but understand that you may need some time to pull and review the information. When would be a good time to call?

Tom Chadderdon  
Senior Archaeologist

The Louis Berger Group, Inc.  
950 50th Street  
Marion, Iowa 52302-3853  
ph: 319.373.3043  
cell: 319.721.5861  
fax: 319.373.3045  
e-mail: [tomchadderdon@louisberger.com](mailto:tomchadderdon@louisberger.com)

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3/5/2008

Provided via e-mail 3/12/08 by

*Cathy Draeger  
Archaeologist  
Indiana Department of Natural Resources  
Division of Historic Preservation and Archaeology*

### **Phase III: Research question ideas**

Specific theories or hypotheses about past human behavior and history should be developed in relation to anthropological and theoretical perspectives, historical contexts, and current issues and study problems in archaeology, anthropology, and history. They need to incorporate intrasite and regional components and be used to guide the course of investigation. The research questions may be developed in regard to material, evolutionary, social (social, political, economic organization), subsistence, symbolic, technological, trade, communication, demographics, environment, ecology, ideology, beliefs and values, settlement, and other perspectives.

(as stated in the draft archaeological guidebook) An adequate research design identifies legitimate research problems, specifies the objectives for the current study, presents a discussion of any background literature relevant to the problem and its development, addresses the formulation of hypotheses, and outlines the level of field and laboratory analysis that will be necessary to address the research problem. The research design needs to ensure that the analytical framework is appropriate to the level of the investigation and that problems addressed are relevant to the temporal period, size of the project, and geographical location.

Research questions need to be more than answering site function such as "What are the activity areas used at the site?" Instead, one can look at activities areas as a means to the end addressing questions related to seasonality, subsistence, settlement, social organization, or the relation of this site type to the surrounding sites and/or the environment. Same goes for detailed analyses on lithic tools, pottery, archaeobotanical, faunal, habitation patterns, etc. Below are not specific research questions but more topics or ideas that can be incorporated into them or ideas that need to be addressed at the Phase III level.

1. How does the site/collection of sites fit into a specific culture/cultural area? I.e.: French Lick, Glacial Kame, Mann Phase, Albee, Alison-LaMotte, Riverton, Wabash Valley/Crab Orchard/Havana/Scioto, Oliver, Ft Ancient/Vincennes What culture is it? How do you know?
2. How are the regional associations/spatial distribution reflected within a region and on an intrasite level? Where are the other sites of the same time period in the surrounding area?
3. Seasonality/subsistence
4. Resource procurement
5. Reconstruct ecotone
6. Swidden agriculture
7. Adaptation model
8. Settlement/community patterns
9. Mark Seaman's dissertation/publication on Hopewell occupation types and relative site sizes
10. Late Prehistoric-Late Woodland/Emerging Mississippian Frontier expansion model
11. Regional exchange sites
12. Interaction Sphere
13. What are other research questions that have been geared to specific time period or culture and can there hypotheses be applied or modified to this site?

14. Historic same is true needs to have regional context and intrasite perspective; gender, class, socioeconomic patterns
15. Specific to the Industrial School for Girls: How does the school related to the town or the surrounding area? Does the artifact assemblage reflect the number of individuals? Socio status/history reflect individuals, teachers, community and/or to the families. What was being taught--focus on social roles, class, gender, etc. Diet? Activity areas within the school compound? More indoors? Separate buildings? Some areas more intensely used than others? Seasonality? Diet/nutrition/health/toys
16. Specific to brick clamp/flue Length/seasonality of occupancy--how many episodes? How does site fit into landscape: source to natural resources (water, clay, fuel, etc., need anything else?), immediate surrounding area or town, socioeconomic ties who/what was it made for? Who made it? Who lived in area? Specific ethnic group? Settler/immigrant from where? Are there any ties to brick making through family or where they came from (historic documents or tracing artifacts (like pipes or tools from manufacturer)?



Indiana Department of Natural Resources

Mitchell E. Daniels, Jr., Governor  
Robert E. Carter, Jr., Director

Division of Historic Preservation & Archaeology • 402 W. Washington Street, W274 • Indianapolis, IN 46204-2739  
Phone 317-232-1646 • Fax 317-232-0693 • [dhpa@dnr.IN.gov](mailto:dhpa@dnr.IN.gov)



March 24, 2008

Kari Krause  
Natural Resource Group, Inc.  
80 South Eighth Street  
Minneapolis, MN 55402

Federal Agency: Federal Energy Regulatory Commission

Re: Request for assessment concerning the exclusion of low probability archaeological tracts for the Rockies Express Pipeline LLC's installation of a 622 mile long natural gas pipeline through Illinois, Indiana, and Ohio (DHPA #1562)

Dear Ms. Krause:

Pursuant to Section 106 of the National Historic Preservation Act (16 U.S.C. § 470f) and 36 C.F.R. Part 800, the staff of the Indiana State Historic Preservation Officer ("Indiana SHPO") has conducted an analysis of the materials dated on February 27, 2008 and received on February 28, 2008, for the portions of the above indicated project in Johnson and Franklin counties, Indiana.

We appreciate the levels of effort for identifying and evaluating cultural resources for this project. However, we do not concur with the recommendation of exclusion for the two proposed tracts. Flat uplands are environmentally suitable settings to contain archaeological resources, especially in well drained soils in Franklin County and even in somewhat poorly drained soils in Johnson County. Many sites have been recorded with these soil characteristics. Both of these areas do have water sources in the nearby vicinity. Please be advised that the project locations on Map 2 on the aerial and on the topographic map did not match. A reconnaissance level archaeological survey will be required to determine the presence or absence of archaeological resources for these areas. The survey must be done in accordance with the "Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation" (48 F.R. 44716). A description of the survey methods and results must be submitted to the Division of Historic Preservation and Archaeology for review before we can comment further.

We look forward to continuing our review for this project.

If you have questions about archaeological issues please contact Cathy Draeger at (317) 234-3791. Additionally, in all future correspondence regarding the above indicated project, please refer to DHPA #1562.

Very truly yours,

A handwritten signature in black ink, appearing to read "James A. Glass", is written over the closing "Very truly yours,".

James A. Glass, Ph.D.  
Deputy State Historic Preservation Officer

JAG:CLD:sld

cc: Thomas Chadderdon, Louis Berger Group  
Magali Sales, Federal Energy Regulatory Commission  
Lorrie Lister, Federal Energy Regulatory Commission



## Kari Krause

---

**From:** Kari Krause  
**Sent:** Monday, March 31, 2008 6:22 PM  
**To:** 'Draeger, Cathy'  
**Cc:** 'Chadderdon, Tom'  
**Subject:** RE: Attorney phone call  
**Attachments:** image001.gif

Mr. Reynolds has three Phase II sites on several tracts. Two Phase II sites (12FR324 and 12FR323) have been completed in January and early February 2008. LBG assessed both sites as not eligible, no further work is recommended. There is one Phase II site remaining to be tested (12FR355) on tract IN-FR-019.S02. LBG feels that additional fieldwork, including shovel testing, test units, and mechanical stripping, needs to be completed in order to properly assess the eligibility of the site.

Reynolds has spoken to LBG over his concerns that if the Phase II determined the site eligible, it would be listed on the NRHP. We provided him information that the landowner must be in agreement with the listing, and that the process will not proceed without it. Regardless, Rockies Express would be unlikely to support the effort involved in listing the property.

The court case the lawyer is referring to, concerns Rockies Express' efforts to be granted survey access to properties where owners have denied access. This effort is being made prior to the start of the official condemnation process that will likely start in April after they receive the Certificate from FERC. There are approximately 20-25 landowners involved in the lawsuit. The Court is suppose to rule tomorrow if Rockies Express has the right to complete surveys on their properties.

Kari

---

*Please update your address book with my new e-mail address below:*



**Kari Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
 (612) 347-7877 Direct  
 (612) 718-6790 Cell  
 (612) 347-6780 Fax

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**From:** Draeger, Cathy [mailto:CDraeger@dnr.IN.gov]  
**Sent:** Monday, March 31, 2008 1:30 PM  
**To:** Kari Krause  
**Subject:** Attorney phone call

FYI I talked to an attorney representing Mr. Reynolds. He had questions on the proposed fieldwork, artifacts (being given back to the land owner), and National Register. He said that Rex said that the state said that they had to do the further work. I said they have the option of further work or avoidance—the stage now is to test to see if it is significant—our role as SHPO to advise Fed agency. We can't tell them which way to go. I tried to stay clear of the lawsuit/eminent domain issue not my place to comment. It was fairly pleasant besides my aversion in talking with lawyers about the law. Do you know which site this is? I can't remember. If you find out when the "court case" is held, can you let me know? Just in case we get a lot of phone calls.

*Cathy Draeger  
 Archaeologist  
 Indiana Department of Natural Resources  
 Division of Historic Preservation and Archaeology*



# LOG

## LOG OF TELEPHONE CONVERSATION

CALL TO/FROM WHOM: <b>David Snyder</b>	PHONE NO.: <b>614-298-2000</b>
COMPANY: <b>Ohio Historic Preservation Office</b>	
NRG CONTACT: <b>Kari Krause</b>	PHONE NO.: <b>612-347-7877</b>
DATE: <b>02/28/08</b>	NRG OFFICE LOCATION: <b>Minneapolis</b>
RE: <b>Rockies Express - REX - MOA and treatment plan</b>	

### LOG OF CONVERSATION:

Snyder indicated that he had just spoken with Ellen St-Onge of FERC about the treatment plan and the status of consulting parties. Both issues were mentioned briefly during the 2/20/08 technical conference between FERC and REX.

**Treatment Plans** – Initially Snyder wasn't expecting a single document containing both the treatment plan for all sites with notes for construction restrictions and the data recovery work plans, but agreed that REX could present it as such. He is concerned about the distribution of the document to those who shouldn't see the location information. The treatment plan should be simple with most of the information presented in a table format. However, the data recovery section should be very detailed and should include research questions, calculations of excavation, and justification for that excavation method. He also envisions lots of revisions of the draft before a final version is agreed upon; therefore, he may keep a three-ring binder where he can replace pages as needed throughout the process. He also understands that REX expects to present two treatment plans, one in March, and the second in August.

**Consulting Parties** – Snyder made it clear to St-Onge that he felt the Tribes should be informed of the impacts of the project to identified resources. He wanted all Tribes notified of the survey results, regardless of their wish to be a consulting party. St-Onge indicated that FERC doesn't usually do this and she may suggest that NRG follow-up with the Tribes. Snyder envisioned a one page letter discussing the proposed resolution of adverse affect and to update the Tribes on the status of the Treatment Plan and MOA.

Snyder also wanted the FERC to consider landowners of the eligible sites as a consulting party to the MOA process because they would have to agree to the disposition of artifacts and the process that REX and FERC are agreeing to. He thought that St-Onge was unlikely to agree to this condition.

**Report Review Status** – Snyder advised me that he was in the middle of reading ASC's Phase II report and that he would move on to the remaining Phase I reports by both companies. He had concerns about the eligibility statements presented in ASC's report and

would like them revised. For instance, changing "the portion of the eligible site within the project corridor is not eligible for the NRHP," to something like "the project corridor would have no adverse effect on the portion of site within the area of impact." He wanted to see findings of "no adverse affect" or "no affect," since site boundaries are ill-defined due to the nature of this project corridor and determinations on partial sites are problematic.

Snyder was concerned that the Phase 2 report did not really have developed research questions and but appeared to be structured for field guidance. He would expect more research-oriented questions at this level and especially at the Phase 3.

Krause informed Snyder that RCGA would be sending in a management summary on the sites identified along the Noli Route in Perry County, as mentioned in the 2/8/08 meeting. REX is hoping to include these sites in the first treatment plan, pending Snyder's concurrence that the sites are eligible.

**Karl Krause**

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**From:** Karl Krause  
**Sent:** Saturday, April 05, 2008 3:50 PM  
**To:** 'Draeger, Cathy'  
**Subject:** Rockies Express East - report submittal  
**Attachments:** image001.gif; 04.07.08 REX East letter - NRG to SHPO (JMA P1 report).pdf

Cathy,

I am mailing JMA's Phase I report detailing survey results for the period between October 2007 and February 2008, and their final architectural report. I have also included two work plans requesting authorization to conduct Phase II testing. The first covers the site JMA proposed for Phase II testing in the enclosed Phase I report. The second plan is from LBG and covers the additional work requested by your office on March 4<sup>th</sup> for 8 sites.

I ask that you do not hold your review of these reports while waiting for LBG's Phase I report covering this same period. Their report will be delayed by a week or more, and the review of the work plans are essential for us to meet our project schedule.

As always, I appreciate your comments on these submittals,  
Karl

---

*Please update your address book with my new e-mail address below:*



**Karl Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
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April 7, 2008

Mr. Jim Glass  
Deputy State Historic Preservation Officer  
Division of Historic Preservation & Archaeology  
402 West Washington Street  
Room W274  
Indianapolis, IN 46204

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results --  
supplemental reports  
DHPA #1562

Dear Mr. Glass:

The Rockies Express Pipeline-East Project (REX-East) project will be approximately 639.1 miles in length and will cross portions of Missouri, Illinois, Indiana, and Ohio. The enclosed cultural resources report is in support of Rockies Express Pipeline Company's, L.L.C. (Rockies Express) application to the Federal Energy Regulatory Commission (FERC) under Section 7(c) of the Natural Gas Act (15 USC 717) and is intended to provide a portion of the information required by the FERC to comply with Section 106 of the National Historic Preservation Act.

Rockies Express and its subcontractors, i.e., The Louis Berger Group, Inc (LBG) and John Milner Associates, Inc. (JMA), are assisting the FERC in meeting the requirements of Section 106. Rockies Express has completed archaeological and landscape surveys of all tracts along the pipeline route where permission to survey was obtained from the landowner (approximately 155.3 miles or 93% of the project corridor). Rockies Express will complete surveys on previously inaccessible tracts once survey permission is obtained.

The enclosed reports cover archeological, architectural, and geomorphological testing across the state conducted between October 2007 and February 2008, including:

- JMA is reporting on the Phase I survey of approximately 10.4 miles of mainline and 2.7 miles on the Wabash Reroute, 1 compressor station, 3 contractor yards, 1 meter station and lateral, 96 extra workspaces, and 3.24 miles of access roads;
- JMA is reporting on 18 archeological sites and the Warren County Canal;
- JMA is recommending additional testing for site 12HE294 (work plan enclosed);
- JMA's Phase Ic geomorphological studies for the Wabash Reroute;
- Submittal of JMA's final report of architectural surveys on pipeline right-of-way and the Wabash River Reroute; and
- LBG's Work plan for Phase Ib and II at eight sites as recommended by IHPA on February 1, 2008.

The report will be submitted to the FERC with the stipulation that it be considered privileged and confidential. The reports are labeled "Contains Privileged Information—Do Not Release," and they will not be made public at any time. The report will be filed

with the FERC on April 15, 2008. In addition, copies of the survey results for Indiana will be submitted to the Wea Indian Tribe and to the Iowa Tribe of Kansas and Nebraska, who have asked to be consulted on the project.

If you have any questions or concerns regarding the REX-East project, please contact me by letter at the above address, by telephone at 612-347-7877, or by email at [kkrause@nrginc.com](mailto:kkrause@nrginc.com). We look forward to working with you on this project.

Sincerely,  
Natural Resource Group, Inc



Karl Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosures: Supplemental Rockies Express Cultural Resources Phase I Report  
(Stevens et al., 2008)  
Rockies Express Architectural Reports - Final (Traum 2008)  
Work Plans (LBG 2008; Stevens 2008)  
1 CD of reports

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express, LLC

Reference:

The Louis Berger Group, Inc (LBG). 2008. *Scope of Work: Third Mobilization Phase II Testing Supplemental Work at Four Sites and New Work at Four New Sites, Decatur, and Franklin Counties, Indiana*. The Louis Berger Group, Inc. Marion, Iowa.

Stevens, J. Sanderson, Timothy Lloyd, Jeremy Davis, Lelellen Atz, William Chadwick, and Joel Klein. 2008. *Additional Phase I Archaeological Survey (October 2007-February 2008) for the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2 - MP 301.1), Including the Wabash River, Vermillion, Parke, Putnam, Hendricks Counties, Indiana*. John Milner Associates, Inc., Louisville, Kentucky.

Traum, Sarah Goode. Final 2008. *Historic Structures Survey For the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2-MP 301.1), Vermillion, Parke, Putnam, Hendricks Counties, Indiana*. John Milner Associates, Inc., Louisville, Kentucky.

Stevens, J. Sanderson. 2008. *Scope of Work: Rockies Express East Pipeline Project (REX East) Spread 4 (Vermillion, Parke, Putnam, Hendricks, Counties) Phase II Work Plan for Prehistoric Site 12HE294*. John Milner Associates, Inc., Louisville, Kentucky.

**Karl Krause**

**From:** Dave Snyder [dsnyder@ohiohistory.org]  
**Sent:** Thursday, February 28, 2008 8:29 AM  
**To:** Karl Krause  
**Subject:** RE: Rockies Express East Pipeline - report review

Hi Karl.

I am currently working on the ASC Phase II (REX-East OH-09) (I'm on page 97). I'm thinking that I can probably get comments on this week. Will start next week on the two Phase I reports.

During the conference call of 2/20, I started asking questions and got as far as consulting parties. I specifically asked for official correspondence from FERC on Section 106 consulting party status for Ohio. I understood that FERC would be providing this. I have not yet heard from FERC on this. I'm not sure what the status is.

David Snyder.

-----Original Message-----

**From:** Karl Krause [mailto:kkrause@nrg-llc.com]  
**Sent:** Wednesday, February 27, 2008 8:37 PM  
**To:** Dave Snyder  
**Cc:** 'kschwarz@esogroup.net'; 'Mike Hornum (mhornum@rogoodwin.com)'  
**Subject:** Rockies Express East Pipeline - report review

Dave,

I was just writing to check on the status of the review of the following reports:

Report No.	Report Title	Author	Date	Subm to OH
REX-East-OH-09	Phase II Archaeological Evaluative Testing of Sites for the Proposed Rockies Express Pipeline-East (REX-East) Project, Butler, Warren, and Pickaway Counties, Ohio. Vol. I-II	Klinge, David, Louis Bubb, Kevin Schwarz, Erica L. Schneider, Chuck Mustain, Alan Tonetti, and Kevin Gibbs	Oct. 2007	11/9/2
REX-East-OH-12	Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Second Supplemental. Vol. I - II	Hornum, Michael, Andrew Bockhorst, Chris Heidenrich, Pete Godwin, Jennifer Evans, Katherine Grandine, Benjamin Riggie, Keith Seramur, and Justine McKnight	Dec. 2007	12/21/
REX-East-OH-13	Addendum Report: Additional Phase I Cultural Resources Survey for the Proposed Rockies Express Pipeline-East Project, Butler, Warren, Clinton, Greene, Fayette, and Pickaway Counties, Ohio. Vol. I - II	Schneider, Erica L., Kevin Schwarz, Douglas Terpetra, Brandy Stork, Chuck Mustain, and Kevin Gibbs	Dec. 2007	12/21/

As you can see, the Phase II report was submitted in November and the Phase I reports were submitted in December. The project schedule is fairly tight and we would like to move forward on Phase II testing that was recommended in the December reports.

Please let me know when I could expect your comments.

Karl

2/28/2008

**Kari Krause**

---

**From:** Dave Snyder [dsnyder@ohiohistory.org]  
**Sent:** Tuesday, March 18, 2008 7:48 AM  
**To:** Kari Krause  
**Subject:** RE: Rockies Express East Pipeline - report status  
**Attachments:** image001.gif

Hi Kari.

OHPO comments on the ASC report are in the mail, sent last Friday, should be arriving today at your office. I am currently working on the comments for the Noll Reroute and the expedited review. Those comments should be out today. I'm still hopeful to have comments on the RCGA report out by end of day Friday.

David Snyder.

—Original Message—

**From:** Kari Krause [mailto:kkrause@nrg-llc.com]  
**Sent:** Monday, March 17, 2008 7:04 PM  
**To:** Dave Snyder  
**Subject:** Rockies Express East Pipeline - report status

Dave,

Just writing to enquire about the review status on the following reports. Rockies Express is working under a very tight schedule and review of these documents is paramount to their proceeding to the next round of Phase II testing and the treatment plans. Please let me know how things are going.  
 Kari

Report No.	Report Title	Author	Date	Submitted to SHPO
REX-East-OH-12	<i>Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Second Supplemental. Vol. I - II</i>	Hornum, Michael, Andrew Bockhorst, Chris Heidenrich, Pete Godwin, Jennifer Evans, Katherine Grandine, Benjamin Riggle, Keith Seramur, and Justine McKnight	Dec. 2007	12/21/2007
REX-East-OH-13	<i>Addendum Report: Additional Phase I Cultural Resources Survey for the Proposed Rockies Express Pipeline-East Project, Butler, Warren, Clinton, Greene, Fayette, and Pickaway Counties, Ohio. Vol. I - II</i>	Schneider, Edna L., Kevin Schwarz, Douglas Terpstra, Brandy Stark, Chuck Mustain, and Kevin Gibbs	Dec. 2007	12/21/2007
REX-East-OH-14	<i>Rockies Express (REX) East - Ohio (FERC Docket No. CP07-208-000), Spread B, Proposed Noll Reroute (Reroute 2034), Perry County, Ohio - Management Summary.</i>	Michael Hornum	Mar. 2008	3/5/2008
REX-East-OH-15	<i>Request for Expedited Review of Sites 33BU1039 and 33WA823</i>	David Klinge	Mar. 2008	3/3/2008

**Please update your address book with my new e-mail address below:**





**Karl Krause**  
**kkrause@NRG-LLC.com**  
**(612) 347-7877 Direct**  
**(612) 718-6790 Cell**  
**(612) 347-6780 Fax**

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## Kari Krause

---

**From:** Dave Snyder [dsnyder@ohiohistory.org]  
**Sent:** Friday, April 04, 2008 3:29 PM  
**To:** Kari Krause  
**Subject:** RE: Rockies Express East - call for staged data recovery  
**Attachments:** Image001.gif

Confirmed. David Snyder.

-----Original Message-----

**From:** Kari Krause [mailto:kkrause@nrg-llc.com]  
**Sent:** Friday, April 04, 2008 3:38 PM  
**To:** Dave Snyder  
**Cc:** Michael Hornum; 'Colby Child'; Jon Berkin; Andy P. Bielakowski  
**Subject:** Rockies Express East - call for staged data recovery

Dave,

I would like to have a conference call to discuss options for the staged approach to the data recovery for the sites found along the Noll route in Perry County. The discussion will focus site information provided to your office in a management summary on 3/5/08. We will also like to discuss the data recovery plan on 33FA1740.

The call will be Monday, April 7, 2008 at 10 am EST.  
Number - 866-248-0561  
Code - \*2629516\*

Kari

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*Please update your address book with my new e-mail address below:*



**Kari Krause**  
[kkrause@NRG-LLC.com](mailto:kkrause@NRG-LLC.com)  
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April 4, 2008

Dr. David Snyder  
Archaeology Reviews Manager  
Ohio Historic Preservation Office  
567 East Hudson Street  
Columbus, OH 43211-1030

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results –  
Supplemental Reports  
FERC Docket No. CP07-208-000

Dear Dr. Snyder:

The Rockies Express Pipeline-East Project (REX-East) project will be approximately 639.1 miles in length and will cross portions of Missouri, Illinois, Indiana, and Ohio. The enclosed cultural resources report is in support of Rockies Express Pipeline Company's, L.L.C. (Rockies Express) application to the Federal Energy Regulatory Commission (FERC) under Section 7(c) of the Natural Gas Act (15 USC 717) and is intended to provide a portion of the information required by the FERC to comply with Section 106 of the National Historic Preservation Act.

Rockies Express has completed archaeological and landscape surveys of all tracts along the pipeline route where permission to survey was obtained from the landowner (approximately 225.1 miles or 96% of the project corridor). Rockies Express will complete surveys on previously inaccessible tracts once survey permission is obtained.

The enclosed reports cover archeological, architectural, and geomorphological testing across the state conducted between October 2007 and February 2008, including:

- ASC is reporting on the Phase I survey of approximately 19.9 miles, 1 compressor station, 1 contractor yard, 1 meter station and laterals, 159 extra workspaces, and 16 access roads;
- ASC is reporting on 58 archeological sites, 32 historic structures, and the Warren County Canal;
- ASC is recommending additional testing for five sites: 33BU167, 33WA823, 33WA874, 33CN458, and 33CN480;
- RCGA is reporting on the Phase I survey of approximately 14.4 miles, 1 contractor yard, 4 meter station and laterals, 128.2 ac for extra workspaces, and 42 access roads;
- RCGA is reporting on 63 archeological sites and 9 historic structures;
- RCGA is recommending deep testing for 33P1979, Phase II testing for site 33PE837, and identified extensions of five sites that are currently being subjected to Phase II testing: 33P1950, 33P1951, 33P1959, 33PE352, and 33PE354; and

!

- RCGA is recommending five sites eligible for the NRHP: 33PE362, 33PE174, 33PE175, 33PE838, and 33PE839.

The report will be submitted to the FERC with the stipulation that it be considered privileged and confidential. The reports are labeled "Contains Privileged Information—Do Not Release," and they will not be made public at any time. The report will be filed with the FERC on April 15, 2008. In addition, copies of the survey results for Ohio will be submitted to the Wea Indian Tribe and to the Iowa Tribe of Kansas and Nebraska, who have asked to be consulted on the project.

If you have any questions or concerns regarding the REX-East project, please contact me by letter at the above address, by telephone at 612-347-7877, or by email at [kkrause@nrginc.com](mailto:kkrause@nrginc.com). We look forward to working with you on this project.

Sincerely,  
Natural Resource Group, Inc



Kari Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosures:

Rockies Express Cultural Resources Supplemental Reports (Hornum et al., 2008; Mustain et al., 2008)  
1 CD of each report

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express

Reference:

Hornum, Michael, Andrew Bockhorst, Aaron Otte, Chris Heidenrich, Katherine Grandine, Benjamin Figgie, and Keith Seramur. 2008. *Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Third Supplemental. Vol. I – III*. R. Christopher Goodwin & Associates, Inc, Fredrick, Maryland.

Mustain, Chuck, Douglas Tarpestra, Allen Tonetti, Erica Schneider, Kevin Schwarz, Brandie Stork, Chuck Mustain, and Kevin Gibbs. 2008. *Second Addendum Report: Additional Phase I Cultural Resources Survey for the Proposed Rockies Express Pipeline-East Project, Butler, Warren, Clinton, Greene, Fayette, and Pickaway Counties, Ohio. Vol. I – III*. ASC Group, Inc., Columbus, Ohio.

## **Tribal Correspondence**

1000 IDS CENTER  
88 SOUTH EIGHTH STREET  
MINNEAPOLIS, MN 55401



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www.NRG-LLC.com

December 27, 2007

Leon Campbell  
Chairperson  
Iowa Tribe of Kansas and Nebraska  
3345 Thrasher Road  
White Cloud, KS 68094

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results -  
Supplemental  
NEPA and Section 106 Consultations  
FERC Docket No. PF08-30-000

Dear Mr. Campbell:

In a letter dated May 10, 2006, Kinder Morgan Pipeline Energy Partners LP invited the Iowa Tribe of Kansas and Nebraska to participate in the consultation process for the Rockies Express East (REX-East) Pipeline project. In a letter to Rockies Express dated June 12, 2006, you expressed an interest in the REX-East Project and requested that the Iowa Tribe of Kansas and Nebraska be consulted on the project.

The REX-East project is approximately 639.1 miles in length and will cross portions of Missouri, Illinois, Indiana, and Ohio. Rockies Express has completed archaeological, historic structure, and landscape surveys of all tracts along the pipeline route where permission to survey was obtained from the landowner (approximately 350.9 miles or 55 percent of the project corridor). Rockies Express will complete surveys on previously inaccessible tracts once survey permission is obtained. A summary of the results within the four states is present below.

#### Missouri

In this supplemental report (Collins et al., 2007), Rockies Express has completed an additional 0.77 miles of archaeological, historic structure, and landscape surveys where permission to survey was obtained from the landowner (41.6 miles were previously reported). In addition, the results of surveys for additional temporary workspaces, access roads, and one contractor yard that total approximately 111 acres are included in this discussion. To date, approximately 97% of the project corridor has been surveyed and reported. Rockies Express will complete surveys on inaccessible tracts once survey permission is obtained.

#### Illinois

In these supplemental reports (Robertson et al., 2007; Robertson and Robinson 2007), Rockies Express has completed an additional 0.58 miles of archaeological and geomorphological survey of all tracts along the pipeline route where permission to survey was obtained from the landowner (185.4 miles were previously reported). To date, approximately 95% of the project corridor has been surveyed and reported (Robertson et al., 2007). As a result of this investigation a total of 50 archaeological sites have been identified. The majority (n=35) are prehistoric in affiliation, with 5 sites

sites have been identified. The majority (n=35) are prehistoric in affiliation, with 5 sites producing historic artifacts and the remaining 10 yielding both historic and prehistoric components. Of these, 13 sites are recommended for additional testing and evaluation. In addition to the cultural resources survey, Rockies Express has completed the architectural survey of the Sny Levee in Pike County (Robertson and Robinson, 2007).

#### Indiana

In these supplemental reports, Rockies Express has completed an additional 26.3 miles of archaeological and geomorphological surveys of all tracts along the pipeline route where permission to survey was obtained from the landowner (119 miles were previously reported). To date, approximately 87% of the project corridor has been surveyed and reported (Chadderton et al. 2007; Sanders et al. 2007). Approximately 2.2 miles of a proposed 5-mile-long reroute at the Wabash River in Vermillion County also is reported. As a result of this investigation, a total of 167 archaeological sites have been identified. The majority (n=161) are prehistoric in affiliation, with 9 sites producing historic artifacts; the remaining 17 yielding both historic and prehistoric components. Of these, 17 sites are recommended for additional testing and evaluation. In addition to the cultural resources survey, Rockies Express has completed the architectural survey of the project route (Baynard et al., 2007; Traum 2007).

#### Ohio

In these supplemental reports, Rockies Express has completed an additional 11.08 miles of archaeological and geomorphological surveys of all tracts along the pipeline route where permission to survey was obtained from the landowner (194.5 miles were previously reported). To date, approximately 88% of the project corridor has been surveyed and reported (Hornum et al. 2007; Schneider et al. 2007). As a result of this investigation, a total of 59 archaeological sites have been identified. The majority (n=43) are prehistoric in affiliation, with 8 sites producing historic artifacts and the remaining 8 sites containing both historic and prehistoric components. Of these, 8 sites are recommended for Phase II testing and evaluation.

The REX-East Project is regulated by the FERC under Section 7(c) of the Natural Gas Act (15 USC 717). As such, the project is subject to review under NEPA and Section 106 of the NHPA. The reports were filed with the FERC December 21, 2007 with the stipulation that it be considered privileged and confidential. The reports are labeled "Contains Privileged Information—Do Not Release," and they will not be made public at any time.

I look forward to receiving your comments regarding the REX-East project, please contact me by letter at the address above, by telephone at 612-947-7877, or by email at [kkrause@nrginc.com](mailto:kkrause@nrginc.com). I look forward to working with you on this project.

Sincerely,  
Natural Resource Group, Inc



Kari Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosure: Supplemental cultural survey reports for Missouri, Illinois, Indiana, and Ohio  
(2 boxes)

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express

References:

Report No.	Report Title	Author	Date
<b>MISSOURI</b>			
REX-East-MO-08	<i>Second Supplemental Phase I Cultural Resources Survey of the Northeastern Missouri Segment of the Proposed Rockies Express Pipeline-East (REX-East) Project Corridor, Audrain, Ralls, and Pike Counties, Missouri</i>	Collins, Angela, Joe Artz, and Cynthia Peterson	Dec. 2007
<b>ILLINOIS</b>			
REX-East-IL-08	<i>Supplemental Phase I Archaeological and Deep Test Investigations Rockies Express Pipeline-East (REX-East) Project, Pike, Scott, Morgan, Sangamon, Christian, Macon, Moultrie, Douglas, and Edgar Counties, Illinois. Vol. I-III</i>	Robertson, James, Kathryn Egan-Bruhy, Charles Moffat, Allison Lange, Jaclyn Lillis, Katherine Guidi, Daniel Goatley, Kent Taylor, and G. William Monaghan	Dec. 2007
REX-East-IL-09	<i>Above-Ground Resources Survey of the Sny Island Levee Drainage District. Rockies Express Pipeline-East (REX-EAST) Project, Pike County, Illinois.</i>	Robertson, James and Elaine Robinson	Dec. 2007
<b>INDIANA</b>			
REX-East-IN-08	<i>Historic Structures Survey For the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2-MP 301.1), Vermillion, Parke, Putnam, Hendricks Counties, Indiana</i>	Sarah Goode Traum	Dec. 2007
REX-East-IN-18	<i>Additional Phase I Archaeological Survey (June - October 2007) for the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2 - MP 301.1), Including the Wabash Reroute, Vermillion, Parke, Putnam, Hendricks Counties, Indiana.</i>	Stevens, J. Sanderson, Timothy Lloyd, Joel I. Klein, Leellen Atz, Jeremy Davis, David Massey, T. Arron Kotlensky, Derek Mink, Sarah Ruch, Lynn Jones, and Cynthia Volbrecht	Dec. 2007
REX-East-IN-19	<i>Rockies Express East Pipeline Project (REX-East) Spread 4 (Vermillion, Parke, Putnam, Hendricks Counties) Phase II Work Plans for Prehistoric Sites.</i>	J. Sanderson Stevens	Dec. 2007
REX-East-IN-20	<i>Rockies Express East Pipeline Project (REX-East) Spread 4 (Vermillion, Parke, Putnam, Hendricks Counties) Phase II Work Plans for Historic Sites.</i>	Charles D. Cheek	Dec. 2007
REX-East-IN-21	<i>Phase I Archaeological Investigations, Rockies Express Pipeline-East (REX-EAST) Project, Spreads 5 and 6, Indiana - Third Mobilization. Hendricks, Morgan, Johnson, Shelby, Decatur, and Franklin Counties, Indiana. Vol. I-III.</i>	Chadderton, Thomas, Christopher Schoen, A. Nicole Anastasi, Daniel Gregory, and William Weir	Dec. 2007



Report No.	Report Title	Author	Date
REX-East-IN-22	Architectural Investigations Rockies Express East Pipeline Project, Spread 5 & 6, Indiana. Hendricks, Morgan, Shelby, Johnson, Dectur, and Franklin Counties, Indiana	Baynard, Kristie, Stephanie Jacobs, Christopher Schoen	Dec. 2007
REX-East-OH-12	<i>Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Second Supplemental. Vol. I – II</i>	Hornum, Michael, Andrew Bockhorst, Chris Heidenrich, Pete Godwin, Jennifer Evans, Katherine Grandine, Benjamin Riggle, Keith Seramur, and Justine McKnight	Dec. 2007
REX-East-OH-13	<i>Addendum Report: Additional Phase I Cultural Resources Survey for the Proposed Rockies Express Pipeline-East Project, Butler, Warren, Clinton, Greene, Fayette, and Pickaway Counties, Ohio. Vol. I – II</i>	Schneider, Erica L., Kevin Schwarz, Douglas Terpstra, Brandy Stork, Chuck Mustain, and Kevin Gibbs	Dec. 2007

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January 21, 2008

Dr. Andrea A. Hunter  
Tribal Historic Preservation Officer  
Osage Nation Tribal Historic Preservation Office  
627 Grandview  
P.O. Box 779  
Pawhuska, Oklahoma 74056

Re: Kinder Morgan Pipeline Energy Partners, L.P.  
Rockies Express East Pipeline Project (REX-East)  
NEPA and Section 106 Consultations  
FERC Docket No. CP07-208-000

Dear Dr. Hunter:

The Missouri State Historic Preservation Office notified us on January 15, 2008 of your interest in Section 106 projects within Missouri. This letter is intended to provide you with an introduction to the eastern portion of the Rockies Express Pipeline Project (REX-East), to describe and request your participation in the Federal Energy Regulatory Commission's (FERC's) National Environmental Policy Act (NEPA) process, and to initiate consultation with your office under Section 106 of the National Historic Preservation Act (NHPA).

Rockies Express Pipeline LLC (Rockies Express), a business development of Kinder Morgan Energy Partners, L.P. and Sempra Pipelines and Storage, is developing a new natural gas pipeline system to connect production areas in the Rocky Mountain region of the United States with markets in the Midwest and East. The REX-East Project is expected to transport from 1.5 billion cubic feet per day (Bcfd) to as much as 2.0 Bcfd of natural gas to discrete markets at several commercial hubs and interconnects with major interstate natural gas transmission systems. The REX-East Project will be approximately 639 miles in length and will cross the following four states: Missouri, Illinois, Indiana and Ohio. The proposed 42-inch-diameter natural gas pipeline will begin at the termination point of the proposed western portion of the Rockies Express West Pipeline Project (RES-West), in Audrain County, Missouri. The REX-East Project pipeline will terminate south of Bingham, Ohio, near the Ohio/West Virginia border (Figure 1). In addition to the pipeline route, five compressor stations are proposed.

The REX-East Project is regulated by the FERC under Section 7 (c) of the Natural Gas Act (15 USC 717). As such, the project is subject to review under NEPA and Section 106 of the NHPA. Rockies Express, and its environmental consultant, Natural Resource Group LLC (NRG), are assisting the FERC in its efforts to comply with NEPA and Section 106 of the NHPA.

Rockies Express is assisting the FERC in its efforts to comply with Section 106 of the NHPA by conducting background research and a field survey of the proposed pipeline route and ancillary facilities. The survey is designed to identify cultural resources in the project area and evaluate those resources for listing in the National Register of Historic

Places. Background research and field surveys have been on-going since September 2006.

Rockies Express respectfully requests your input regarding the potential of the REX-East Project to affect significant historic site or properties of cultural or religious significance. If you have any questions, comments, or concerns at this time regarding the REX-East Project, please contact me by letter at the address above, by telephone at 612-347-7877, or by email at [kikrause@nrginc.com](mailto:kikrause@nrginc.com). I look forward to working with you on this project.

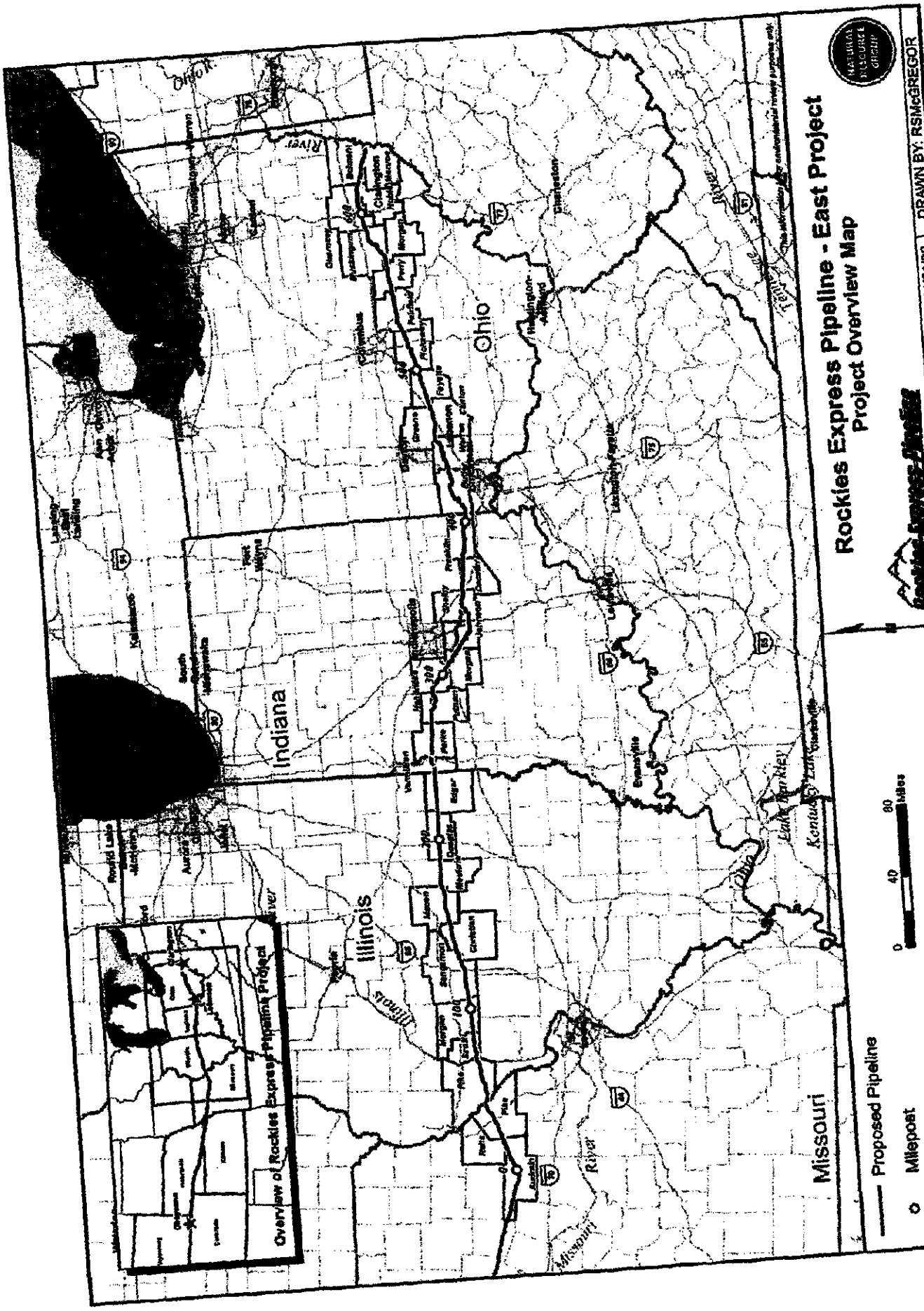
Sincerely,  
Natural Resource Group, Inc



Karl Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosure: Project Location Map

cc: Jim Thompson and Charlie Bertram, Rockies Express  
Elizabeth Dolezal, NRG, Inc.  
Rockies Express Project Management File



# Rockies Express Pipeline - East Project Project Overview Map



DATE: 01/21/08 REVISED: 01/21/08 DRAWN BY: RSMCGREGOR



1:4,500,000

- Proposed Pipeline
- Milepost

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)  
 For delivery information visit our website at www.usps.com

**OFFICIAL USE**

Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Charges & Fees \$		

7007 2560 0001 2890 9776

Dr. Andrea Hunter  
 Tribal Historic Preservation Officer  
 Osage Nation Tribal Historic Preservation Office  
 627 Grandview  
 P.O. Box 779  
 Pawhuska, Oklahoma 74056

<b>SENDER: COMPLETE THIS SECTION</b> <ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>		<b>ADDRESSEE: COMPLETE THIS SECTION ON DELIVERY</b> A. Signature <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee B. Received by (Printed Name) <i>Walker, Wanda</i> C. Date of Delivery <i>2-25-08</i> D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:	
1. Article Addressed to:  Dr. Andrea Hunter Tribal Historic Preservation Officer Osage Nation Tribal Historic Preservation Office 627 Grandview P.O. Box 779 Pawhuska, Oklahoma 74056		3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
2. Article Number (Transfer from service) 7007 2560 0001 2890 9776			

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February 7, 2008

Leon Campbell  
Chairperson  
Iowa Tribe of Kansas and Nebraska  
3345 Thrasher Road  
White Cloud, KS 66094

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results -  
Supplemental  
NEPA and Section 106 Consultations  
FERC Docket No. CP07-208-000

Dear Mr. Campbell:

In a letter dated May 10, 2006, Kinder Morgan Pipeline Energy Partners LP invited the Iowa Tribe of Kansas and Nebraska to participate in the consultation process for the Rockies Express East (REX-East) Pipeline project. In a letter to Rockies Express dated June 12, 2006, you expressed an interest in the REX-East Project and requested that the Iowa Tribe of Kansas and Nebraska be consulted on the project.

Enclosed are three reports:

Chadderdon, Thomas, Christopher Schoen, A. Nicole Anastasi, Daniel Gregory, and William Weir. 2007. *Phase I Archaeological Investigations, Rockies Express Pipeline-East (REX-EAST) Project, Spreads 5 and 6, Indiana - Third Mobilization. Hendricks, Morgan, Johnson, Shelby, Decatur, and Franklin Counties, Indiana. Vol. III.*

On December 27, 2007 you received two of three volumes of the this report. This is the missing third volume.

The Louis Berger Group. 2007. *Scope of Work: Third Mobilization Phase II Archaeological Testing at Fifteen Sites in Spreads 5 & 6, Morgan, Johnson, Decatur, and Franklin Counties, Indiana.*

Work plan for potentially eligible sites identified in Indiana.

Schoen, Christopher, Stuart Fiedel, and Justine McKnight. 2007. *Phase II Archaeological Investigations Rockies Express East Pipeline Project Spread 6, Indiana. Sites 12DE701, 12DE713, 12FR307, and 12FR310, Decatur and Franklin Counties, Indiana.*

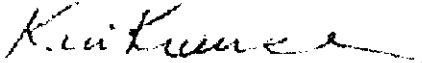
Final version of Phase II report. Draft was previously submitted to your office in November.

The REX-East Project is regulated by the FERC under Section 7(c) of the Natural Gas Act (15 USC 717). As such, the project is subject to review under NEPA and Section 106 of the NHPA. The reports were filed with the FERC December 21, 2007 with the stipulation that it be considered privileged and confidential. The reports are labeled "Contains Privileged Information—Do Not Release," and they will not be made public at any time.

Rockies Express - East  
Page 2 of 2

I look forward to receiving your comments regarding the REX-East project, please contact me by letter at the address above, by telephone at 612-347-7877, or by email at [kkkrause@nrginc.com](mailto:kkkrause@nrginc.com). I look forward to working with you on this project.

Sincerely,  
Natural Resource Group, Inc



Kari Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosure: Supplemental cultural survey reports for Indiana

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express

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Mr. Ray Haffner  
Principle Chief  
Wea Indian Tribe  
715 Park Ave.  
Lafayette, IN 47904

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results -  
Supplemental  
NEPA and Section 106 Consultations  
FERC Docket No. CP07-208-000

Dear Mr. Haffner:

In a letter dated May 10, 2006, Kinder Morgan Pipeline Energy Partners LP invited the Wea Indian Tribe to participate in the consultation process for the Rockies Express East (REX-East) Pipeline project. In a letter to Rockies Express dated June 28, 2006, you expressed an interest in the REX-East Project, especially in Parke, Putnam, Shelby, Franklin, and Rush Counties, Indiana and in an e-mail dated July 12, 2006, you requested that the Wea Indian Tribe be consulted on the project.

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Rockies Express - East  
Page 2 of 2

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Sincerely,  
Natural Resource Group, Inc



Karl Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosure: Supplemental cultural survey reports for Indiana

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express



## TRIBAL HISTORIC PRESERVATION OFFICE

Date: February 19, 2008

File: 0708-180MO-2

RE: Kinder Morgan Pipeline Energy Partners, L.P.  
Rockies Express East Pipeline Project (REX-East)

Natural Resources Group  
ATTN: Kari Krause  
1000 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

Dear Ms. Krause,

The Osage Nation Historic Preservation Office received your letter dated January 21, 2008 notifying the Nation of the Rockies Express Pipeline Project. Thank you for sending the information regarding this project. On the eastern portion of the pipeline route (REX-East), three counties in Missouri, Audrain, Ralls, and Pike are within the ancestral territories of the Osage Nation. In addition, from the project overview map included, counties in the western portion of the Rockies Express Pipeline Project (REX-West) from Randolph to Buchanan counties in Missouri and the counties in Kansas are within Osage ancestral territories.

In accordance with the National Historic Preservation Act, (NHPA) [16 U.S.C. 470 §§ 470-470w-6] 1966, undertakings subject to the review process are referred to in §101 (d) (6)(A), which clarifies that historic properties may have religious and cultural significance to Indian tribes. Additionally, Section 106 of NHPA requires Federal agencies to consider the effects of their actions on historic properties (36 CFR Part 800) as does the National Environmental Policy Act (43 U.S.C. 4321 and 4331-35 and 40 CFR 1501.7(a) of 1969).

The Osage Nation has a vital interest in protecting its historic and ancestral cultural resources. The Osage Nation accepts your invitation to participate in the Rockies Express Pipeline Project as a consulting party interested in identifying and protecting cultural resources located in the pipeline route in the states of Missouri and Kansas. The Osage Nation Historic Preservation Office looks forward to receiving and reviewing the cultural resource survey reports for the proposed REX-East Project in Missouri. The Osage Nation requires that cultural resource survey personnel and reports follow the Secretary of Interior's standards and guidelines.

Should you have any questions or need any additional information please feel free to contact me at the number and/or email address listed below. Thank you for consulting with the Osage Nation on this matter.

  
Dr. Andrea A. Hunter  
Tribal Historic Preservation Officer

Phone: (918) 287-5328 \* Email: [ahunter@osage-tribe.org](mailto:ahunter@osage-tribe.org)

627 Grandview, Pawhuska, OK 74058, (918) 287-5446, Fax (918) 287-5562

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April 10, 2008

Leon Campbell  
Chairperson  
Iowa Tribe of Kansas and Nebraska  
3345 Thrasher Road  
White Cloud, KS 66094

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results -  
Supplemental  
NEPA and Section 106 Consultations  
FERC Docket No. CP07-208-000

Dear Mr. Campbell:

In a letter dated May 10, 2006, Kinder Morgan Pipeline Energy Partners LP invited the Iowa Tribe of Kansas and Nebraska to participate in the consultation process for the Rockies Express East (REX-East) Pipeline project. In a letter to Rockies Express dated June 12, 2006, you expressed an interest in the REX-East Project and requested that the Iowa Tribe of Kansas and Nebraska be consulted on the project. Enclosed are copies of supplement Phase I cultural resources surveys conducted in Missouri, Illinois, Indiana, and Ohio.

The REX-East Project is regulated by the FERC under Section 7(c) of the Natural Gas Act (15 USC 717). As such, the project is subject to review under NEPA and Section 106 of the NHPA. The reports were filed with the FERC April 11, 2008 with the stipulation that it be considered privileged and confidential. The reports are labeled "Contains Privileged Information—Do Not Release," and they will not be made public at any time.

I look forward to receiving your comments regarding the REX-East project, please contact me by letter at the address above, by telephone at 612-347-7877, or by email at [kikrause@nrginc.com](mailto:kikrause@nrginc.com). I look forward to working with you on this project.

Sincerely,  
Natural Resource Group, Inc

A handwritten signature in black ink that reads "Kari Krause". The signature is fluid and cursive, with a long, sweeping underline.

Kari Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosure: Supplemental cultural survey reports

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express

## List of enclosed supplement reports for the REX-East project.

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REX-East-MO-08	<i>Third Supplemental Phase I Cultural Resources Survey of the Northeastern Missouri Segment of the Proposed Rockies Express Pipeline-East (REX-East) Project Corridor, Audrain, Ralls, and Pike Counties, Missouri.</i>	Collins, Angela
REX-East-IL-10	<i>Human Skeletal Remains Protection Act Permit 2007-75. Preliminary Report on Phase Ib Excavations at 11PK1771 (KAA81/82; Formerly 11PK89), Section 7, T7S/R4W, Pike County, IL. (draft)</i>	Kathryn Egan-Bruhy
REX-East-IL-11	<i>Supplemental Phase I Archaeological and Deep Test Investigations Rockies Express Pipeline-East (REX-East) Project, Pike, Scott, Morgan, Sangamon, Christian, Macon, Moultrie, Douglas, and Edgar Counties, Illinois. Vol. I-III</i>	Robertson, James, Kathryn Egan-Bruhy, Charles Moffat, Allison Lange, Jaclyn Lillis, Katherine Guild, Daniel Goatley, Kent Taylor, and G. William Monaghan
REX-East-IN-08	<i>Historic Structures Survey For the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2-MP 301.1), Vermillion, Parke, Putnam, Hendricks Counties, Indiana (draft and final)</i>	Sarah Goode Traum
REX-East-IN-24	<i>Additional Phase I Archaeological Survey (October 2007-February 2008) for the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2 - MP 301.1), Including the Wabash Reroute, Vermillion, Parke, Putnam, Hendricks Counties, Indiana.</i>	Stevens, J. Sanderson, Timothy Lloyd, Jeremy Davis, Leellen Atz, William Chadwick, and Joel Klein
REX-East-IN-28	<i>Scope of Work: Third Mobilization Phase II Testing Supplemental Work at Four Sites and New Work at Four New Sites, Decatur and Franklin Counties, Indiana.</i>	LBG
REX-East-IN-27	<i>Scope of Work: Rockies Express East Pipeline Project (REX East) Spread 4 (Vermillion, Park, Putnam, Hendricks, Counties) Phase II Work Plan for Prehistoric Site 12HE294.</i>	J. Sanderson Stevens
REX-East-OH-14	<i>Rockies Express (REX) East - Ohio (FERC Docket No. CP07-208-000), Spread 8, Proposed Notli Reroute (Reroute 2034), Perry County, Ohio - Management Summary.</i>	Michael Hornum
REX-East-OH-15	<i>Request for Expedited Review of Sites 33BU1039 and 33WA823</i>	David Klinge
REX-East-OH-17	<i>Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Third Supplemental. Vol. I - III</i>	Hornum, Michael, Andrew Bockhorst, Aaron Otte, Chris Heidennich, Katherine Grandine, Benjamin Figgie, and Keith Seramur

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April 10, 2008

Mr. Ray Haffner  
Principle Chief  
Wea Indian Tribe  
715 Park Ave.  
Lafayette, IN 47904

Re: Rockies Express Pipeline-East Project (REX-East) Survey Results -  
Supplemental  
NEPA and Section 106 Consultations  
FERC Docket No. CP07-208-000

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Sincerely,  
Natural Resource Group, Inc

A handwritten signature in dark ink, appearing to read "Kari Krause", is written over the typed name.

Kari Krause, M.S., R.P.A.  
Cultural Resource Manager

Enclosure: Supplemental cultural survey reports

cc: Elizabeth Dolezal, NRG, Inc.  
Jim Thompson and Charlie Bertram, Rockies Express

## List of enclosed supplement reports for the REX-East project.

Report No.	Report Title	Author
REX-East-MO-08	<i>Third Supplemental Phase I Cultural Resources Survey of the Northeastern Missouri Segment of the Proposed Rockies Express Pipeline-East (REX-East) Project Corridor, Audrain, Ralls, and Pike Counties, Missouri.</i>	Collins, Angela
REX-East-IL-10	<i>Human Skeletal Remains Protection Act Permit 2007-75. Preliminary Report on Phase Ib Excavations at 11PK1771 (KAA&amp;1/82; Formerly 11PK89), Section 7, T7S/R4W, Pike County, IL (draft)</i>	Kathryn Egan-Bruhy
REX-East-IL-11	<i>Supplemental Phase I Archaeological and Deep Test Investigations Rockies Express Pipeline-East (REX-East) Project, Pike, Scott, Morgan, Sangamon, Christian, Macon, Moultrie, Douglas, and Edgar Counties, Illinois. Vol. I-III</i>	Robertson, James, Kathryn Egan-Bruhy, Charles Moffat, Allison Lange, Jacyln Lillis, Katherine Guild, Daniel Goatley, Kent Taylor, and G. William Monaghan
REX-East-IN-08	<i>Historic Structures Survey For the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2-MP 301.1), Vermillion, Parke, Putnam, Hendricks Counties, Indiana (draft and final)</i>	Sarah Goode Traum
REX-East-IN-24	<i>Additional Phase I Archaeological Survey (October 2007-February 2008) for the Proposed Rockies Express Pipeline-East (REX-EAST) Project - Spread 4 (MP 238.2 - MP 301.1), Including the Wabash Reroute, Vermillion, Parke, Putnam, Hendricks Counties, Indiana.</i>	Stevens, J. Sanderson, Timothy Lloyd, Jeremy Davis, Lelelen Atz, William Chadwick, and Joel Klein
REX-East-IN-26	<i>Scope of Work: Third Mobilization Phase II Testing Supplemental Work at Four Sites and New Work at Four New Sites, Decatur, and Franklin Counties, Indiana.</i>	LBG
REX-East-IN-27	<i>Scope of Work: Rockies Express East Pipeline Project (REX East) Spread 4 (Vermillion, Parke, Putnam, Hendricks, Counties) Phase II Work Plan for Prehistoric Site 12HE294.</i>	J. Sanderson Stevens
REX-East-OH-14	<i>Rockies Express (REX) East - Ohio (FERC Docket No. CP07-208-000), Spread 8, Proposed Noll Reroute (Reroute 2034), Perry County, Ohio - Management Summary.</i>	Michael Hornum
REX-East-OH-15	<i>Request for Expedited Review of Sites 33BU1039 and 33WA823</i>	David Känge
REX-East-OH-17	<i>Phase I Archeological Survey for the Proposed Rockies Express East Pipeline Project, Pickaway, Fairfield, Perry, Muskingum, Guernsey, Noble, Belmont, and Monroe Counties, Ohio, Third Supplemental. Vol. I - III</i>	Hornum, Michael, Andrew Bockhorst, Aaron Otto, Chris Heidenrich, Katherine Grandine, Benjamin Riddle, and Keith Seramur