


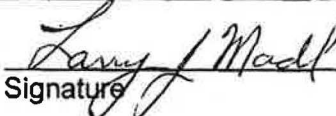
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	[DOE] U S Department of Energy, 1999, <i>Annual Site Environmental Report for 1998, Waste Isolation Pilot Plant</i> , DOE/WIPP-99-2225.
	Document No.:	DOE/WIPP-99-2225
	Revision No.:	N/A
	Date Generated:	1999
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA Site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> <u>4/24/2007</u> Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	DOE, 2000, <i>Annual Site Environmental Report for 1999, Waste Isolation Pilot Plant</i> , DOE/WIPP-00-2225.
	Document No.:	DOE/WIPP-00-2225
	Revision No.:	N/A
	Date Generated:	2000
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA Site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> 4/24/2007 </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Signature</div> <div>Date</div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	DOE, 2001, <i>Annual Site Environmental Report for 2000, Waste Isolation Pilot Plant</i> , DOE/WIPP-01-2225.
	Document No.:	DOE/WIPP-01-2225
	Revision No.:	N/A
	Date Generated:	2001
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA Site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	DOE, 2002, <i>Annual Site Environmental Report for 2001, Waste Isolation Pilot Plant</i> , DOE/WIPP-02-2225.
	Document No.:	DOE/WIPP-02-2225
	Revision No.:	N/A
	Date Generated:	2002
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	DOE, 2003, <i>Annual Site Environmental Report for 2002, Waste Isolation Pilot Plant</i> , DOE/WIPP-03-2225.
	Document No.:	DOE/WIPP-03-2225
	Revision No.:	N/A
	Date Generated:	2003
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA Site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	DOE, 2004, <i>Annual Site Environmental Report for 2003, Waste Isolation Pilot Plant</i> , DOE/WIPP-04-2225.
	Document No.:	DOE/WIPP-04-2225
	Revision No.:	N/A
	Date Generated:	2004
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

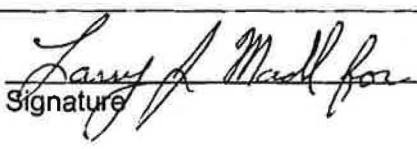
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	DOE, 2005, <i>Annual Site Environmental Report for 3004, Waste Isolation Pilot Plant</i> , DOE/WIPP-05-2225.
	Document No.:	DOE/WIPP-05-2225
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA Site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

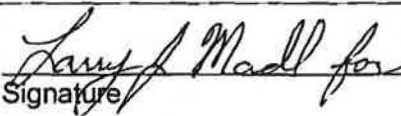
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	DOE, 2006, <i>Annual Site Environmental Report for 2006, Waste Isolation Pilot Plant</i> , DOE/WIPP-06-2225.
	Document No.:	DOE/WIPP-06-2225
	Revision No.:	N/A
	Date Generated:	2006
	Summary Description:	The ASER summarizes all environmental monitoring data obtained for the reporting year pertinent to the requirements of the hazardous waste facility permit.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the summarized seismic data for the network surrounding the WIPP site and used pertinent data for the ELEA site study.
4.	Author Qualifications:	Authors of the ASER are professionals at the WIPP site specializing in areas of expertise for specific sections in the ASER. Seismic data obtained by professionals at New Mexico Tech.
5.	Peer Review Methods:	The ASER is prepared and reviewed in accordance with the QA/QC practices and policies of the WIPP. Data acquisition by New Mexico Tech is performed under their rigorous QA/QC program.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Hawley, J.W., 1986, <i>Physiographic Provinces, in New Mexico in Maps</i> : University of New Mexico Press, Albuquerque, New Mexico.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1986
	Summary Description:	Describes the physiographic and geomorphic features of the area around ELEA Site.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed report and utilized data pertinent to the ELEA Site with respect to physiographic features and stratigraphy.
4.	Author Qualifications:	Author is a professional with the University of New Mexico specializing in physiographic and geomorphic features as well as geology of the area.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the University of New Mexico.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> 4/24/2007 </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Signature</div> <div>Date</div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Hawley, et. al, 1993, <i>Stratigraphic Nomenclature Chart</i> , New Mexico Geological Society Guidebook, 44 th Field Conference.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1993
	Summary Description:	Chart showing nomenclature of the area around the ELEA Site.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed chart and utilized data pertinent to the ELEA Site with respect to stratigraphy.
4.	Author Qualifications:	Authors are a professionals with the University of New Mexico specializing in physiographic and geomorphic features as well as geology of the area.
5.	Peer Review Methods:	This chart was prepared and reviewed in accordance with the practices and policies of the University of New Mexico.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Hayes, 1964, <i>Geology of the Guadalupe Mountains, New Mexico</i> , United States Geological Survey Professional Paper No. 446.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1964
	Summary Description:	Compilation and assessment of Guadalupe Mountains Geology.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire document for Geologic Data with respect to the Delaware Mountain Group.
4.	Author Qualifications:	Report was prepared by a professional geologist with the US Geological Survey, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Geological Survey.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Hayes, 1964, <i>Geology of the Guadalupe Mountains, New Mexico</i> , United States Geological Survey Professional Paper No. 446.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1964
	Summary Description:	Compilation and assessment of Guadalupe Mountains Geology.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire document for Geologic Data with respect to the Delaware Mountain Group.
4.	Author Qualifications:	Report was prepared by a professional geologist with the US Geological Survey, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Geological Survey.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

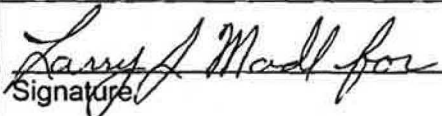
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Hendrickson, G.E., and Jones, R.S., 1952 <i>Geology and Ground-Water Resources of Eddy County, New Mexico</i> , New Mexico Bureau of Mines and Mineral Resources, Ground Water Report 6. p. 16.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1952
	Summary Description:	Records of groundwater wells and descriptions of aquifers and relevant geology in eastern Eddy County.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed report for discussion and data for geological deposition, nomenclature, and stratigraphy around the ELEA Site.
4.	Author Qualifications:	Report was prepared by professional staff with the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology, Socorro.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

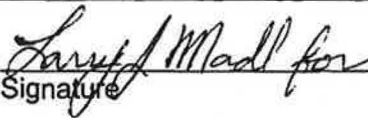
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	[LES] Louisiana Energy Services, 2003, <i>License Application and Integrated Safety Analysis Summary</i> , National Enrichment Facility, Eunice, NM.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2003
	Summary Description:	Nuclear Regulatory Commission (NRC) application for the National Enrichment Facility in Eunice, NM that describes integrated safety analysis of the facility to include seismic activity.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data and used data to update earthquake information on a regional scale.
4.	Author Qualifications:	Professionals of LES with specialty experience in seismicity developed this section of the application.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the LES and NRC QA/QC policy.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Lin et al, 1997, <i>Probabilistic Seismic Hazard Estimates for New Mexico Using instrumental Data from 1962 through 1995.</i>
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1997
	Summary Description:	Developed probabilistic seismic hazard estimates for New Mexico using collected historical data.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data for applicability to the area of the ELEA Site and used the pertinent information.
4.	Author Qualifications:	Professional with the New Mexico Bureau of Geology and Mineral Resources (NMBGMR).
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the NMBGMR.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

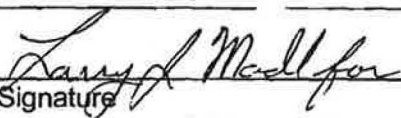
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Lin and Sanford, 2000, <i>Some characteristics of a Probabilistic Seismic Hazard Map for New Mexico.</i>
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2000
	Summary Description:	Developed probabilistic seismic hazard estimates maps for New Mexico using collected historical data.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data for applicability to the area of the ELEA Site and utilized the pertinent information.
4.	Author Qualifications:	Professional with the New Mexico Bureau of Geology and Mineral Resources (NMBGMR).
5.	Peer Review Methods:	This map was prepared and reviewed in accordance with the practices and policies of the NMBGMR.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

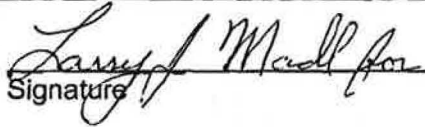
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Mercer, J.W., and Orr, B.R., 1977, <i>Review and analysis of hydrogeologic conditions near the site of a potential nuclear waste laboratory, Eddy and Lea Counties, New Mexico</i> , United States Geological Survey Open-File Report.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1977
	Summary Description:	Geology and Hydrology of Eddy and Lea Counties, New Mexico.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed document for geologic data pertinent for the ELEA Site, in particular the
4.	Author Qualifications:	Report was prepared by a professional geologist with the US Geological Survey, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Geological Survey.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Nicholson, A., Alfred Clebsch. <i>Geology and Ground-Water Conditions in Southern Lea County, New Mexico. Ground-Water Report 6.</i> State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology, Socorro, New Mexico. 1961.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1961
	Summary Description:	Source, quality, and availability of groundwater in southern Lea County, New Mexico. Includes geologic features that influence these factors (source, quality, availability).
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the ELEA Site. Used data to assist in defining the geology and hydrogeology of the site and surrounding area.
4.	Author Qualifications:	Report was prepared by professional staff with the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology, Socorro.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
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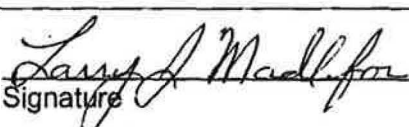
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	NM Bureau of Geology and Minerals, 2003, <i>Geologic Map of New Mexico</i> , 1:500,000.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2003
	Summary Description:	Map showing surficial geology of New Mexico
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed map for the area of the ELEA site and extracted focused geological information for this location.
4.	Author Qualifications:	Authors are professionals with the New Mexico Bureau of Geology and Minerals.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the State Bureau of Geology and Minerals.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	[NRC] Nuclear Regulatory Commission. 2005, <i>Environmental Impact Statement for the Proposed National Enrichment Facility in New Mexico</i> Final Report, NUREG-1790, Vol. 1.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	NRC developed Environmental Impact Statement for the Proposed National Enrichment Facility in New Mexico Final Report, NUREG-1790, Vol. 1.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the document for faulting and seismic data useful for the ELEA Site.
4.	Author Qualifications:	Published by the NRC and developed by professionals working under contract for the NRC.
5.	Peer Review Methods:	Developed under the rigorous QA/QC and peer review policies of the NRC, a federal agency.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Powers et al, 1978, <i>Geological Characterization Report for the WIPP Site in Southeastern New Mexico</i> , Sandia National Laboratories.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	Report describes the geology of the area surrounding the WIPP site in Southeastern New Mexico.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed document for geological data of the region and the area of the ELEA site. Used significant data for characterization of the site geology.
4.	Author Qualifications:	Author is a professional consulting geologist who at the time worked as a scientist for SNL. He is well respected as an expert on the geology of the area.
5.	Peer Review Methods:	DOE and SNL peer review procedures were followed in developing this report.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

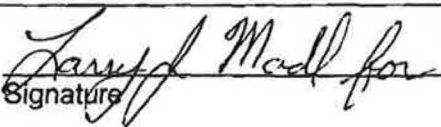
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Powers, D.W. 2007, <i>Report on Evaporites and Evaporite Stability in the Vicinity of the Proposed GNEP Site, Lea County, NM.</i>
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	Report developed for the ELEA Site to report on evaporite stability and dissolution capability at this location.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed report and utilized data pertinent to the GNEP ELEA site relevant to evaporite occurrence and stability.
4.	Author Qualifications:	Author is a professional consulting geologist who has worked as a scientist for SNL. He is well respected as an expert on the geology and halite stability of the area.
5.	Peer Review Methods:	The report was generated under contract with Gordan Environmental, Inc. and was reviewed under their strict internal QA/QC policies and procedures.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  <p>Signature</p> </div> <div style="text-align: center;"> <p>4/24/2007</p> <p>Date</p> </div> </div>
	Printed Name:	Richard A. Salness

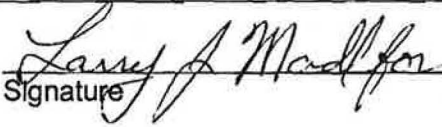
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Sanford, A., 2007, http://www.ees.nmt.edu/Geop/recentquakes.html
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	New Mexico Tech website documenting recent earth quakes.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data on website and extracted those qualified for the ELEA Site.
4.	Author Qualifications:	Highly qualified professional of New Mexico Tech specializing in geophysics.
5.	Peer Review Methods:	New Mexico Tech QA/QC policies and procedures were followed in developing the website.
6.	Preparer Information:	 Signature _____ Date <u>4/24/2007</u>
	Printed Name:	Richard A. Salness

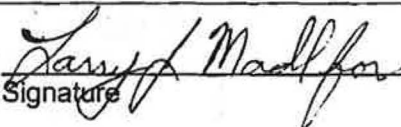
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Sanford, Allan R., Lin, Kuo-wan, Tsai, I-ching, and Jaksha, Lawrence H , 2002, , <i>Earthquake Catalogs for New Mexico and Bordering Areas: 1869 – 1998</i> , Circular 210, New Mexico Bureau of Geology and Mineral Resources.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2002
	Summary Description:	Documentation of earthquakes in New Mexico from 1869 – 1998.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data and developed maps and tables for depiction of earthquakes and magnitudes.
4.	Author Qualifications:	Highly qualified professionals of New Mexico Tech specializing in geophysics.
5.	Peer Review Methods:	New Mexico Tech QA/QC policies and procedures were followed in developing the report.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Sanford and Topozada, 1974, <i>Seismicity of Proposed Radioactive Waste Disposal Site in Southeastern New Mexico</i> , Circular 143, New Mexico Bureau of Geology and Mineral Resources
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1974
	Summary Description:	Seismic report of the area around the WIPP facility
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed report and because of the proximity of the ELEA Site to WIPP, the data are relevant to each other.
4.	Author Qualifications:	Highly qualified professionals of New Mexico Tech specializing in geophysics.
5.	Peer Review Methods:	New Mexico Tech QA/QC policies and procedures were followed in developing the report.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Oriel, S.S., et al., 1967, <i>West Texas Permian Basin Region</i> , in <u>Paleotectonic Investigations of the Permian System in the United States</u> : United States Geological Survey Professional Paper 515, p. 21-60.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1967
	Summary Description:	Geology and tectonics of the Permian System.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed document and figures regarding geology and subsurface structure of the area beneath and around the ELEA Site.
4.	Author Qualifications:	Report was prepared by a professional geologist with the US Geological Survey, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Geological Survey.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <div style="border-bottom: 1px solid black; display: inline-block;">4/24/2007</div> Date </div> </div>
	Printed Name:	Richard A. Salness

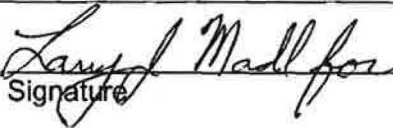
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Wong et al, 2004, <i>New Mexico Geology</i> .
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2004
	Summary Description:	Comprehensive data on earthquake scenario and probabilistic ground-shaking hazard maps for areas in New Mexico.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed document and plotted earthquake hazards relevant to ELEA Site.
4.	Author Qualifications:	Professional geologist.
5.	Peer Review Methods:	N/A
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Vine, J.D., 1963, <i>Surface Geology of the Nash Draw Quadrangle, Eddy County, New Mexico</i> : United States Geological Survey Bulletin 1141-B.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1963
	Summary Description:	Describes geology exposed in the Nash Draw Quadrangle.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	N/A
4.	Author Qualifications:	Report was prepared by a professional geologist with the US Geological Survey, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Geological Survey.
6.	Preparer Information:	 Signature _____ Date 4/24/2007
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Ventrees, et al., 1959, <i>Paleozoic Geology of the Delaware and Val Verde Basins, in Geology of the Val Verde Basin Field Trip Guidebook</i> , West Texas Geological Society p. 64-73.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1959
	Summary Description:	Paleozoic geology of the Delaware and Val Verde Basins.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed the report and utilized relevant geologic data for the area of the ELEA Site, particularly Oil and Gas producing formations.
4.	Author Qualifications:	Professional geologist.
5.	Peer Review Methods:	Utilized QA/QC and peer review methods of the West Texas Geological Society publication rules.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

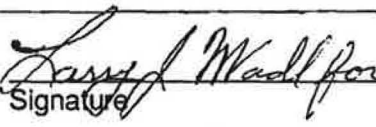
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	USGS, 2007, <i>Database for Quaternary Faults</i> , http://earthquakes.usgs.gov/regional/qfaults
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	Website with specific data on quaternary faults.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data and used that which was relevant to the ELEA Site.
4.	Author Qualifications:	Highly qualified professional of the USGS developed the website, specializing in geophysics.
5.	Peer Review Methods:	USGS QA/QC policies and procedures were followed in developing the website.
6.	Preparer Information:	 Signature
	Printed Name:	 Date Richard A. Salness

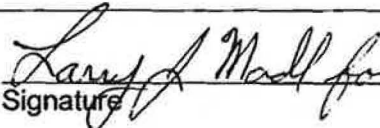
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	USGS, 2007, <i>Earthquake Database</i> , http://earthquake.usgs.gov/eqcenter for latitude 32.583 degrees N and longitude 103.708 degrees W.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	Website with specific data on earthquakes the specific ELEA location.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data and used that which was relevant to the ELEA Site.
4.	Author Qualifications:	Highly qualified professional of the USGS developed the website, specializing in geophysics.
5.	Peer Review Methods:	USGS QA/QC policies and procedures were followed in developing the website.
6.	Preparer Information:	 Signature Date <u>4/24/2007</u>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	USGS, 2007, <i>Earthquake Probability Interactive USGS Website</i> , (http://earthquake.usgs.gov/research/hazmaps/products_data/48_States/index.php)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	Website with specific data on earthquake probability for areas un the USA.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data and used that which was relevant to the ELEA Site.
4.	Author Qualifications:	Highly qualified professional of the USGS developed the website, specializing in geophysics.
5.	Peer Review Methods:	USGS QA/QC policies and procedures were followed in developing the website.
6.	Preparer Information:	 Signature _____ Date <u>4/24/2007</u>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	[USGS] U S Geological Survey, 2007, http://earthquake.usgs.gov/index.php .
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	Website of United States Geological Survey (USGS) for earthquake data.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data and utilized that which was relevant to the ELEA Site.
4.	Author Qualifications:	Highly qualified professional of the USGS developed the website, specializing in geophysics.
5.	Peer Review Methods:	USGS QA/QC policies and procedures were followed in developing the website.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

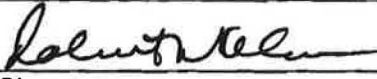
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Stipp, T.F., 1954, <i>Editorial Comments</i> , United States Geological Survey Open-File Report.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1954
	Summary Description:	Commentary on the Cenozoic history of the area geology.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed data pertinent to the area and utilized that which is relevant.
4.	Author Qualifications:	Report was prepared by a professional geologist with the US Geological Survey, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Geological Survey.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

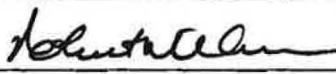
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Geologic Hazards
	Document Title:	Hiss, W.L., 1973, <i>Capitan Aquifer Observation-Well Network Carlsbad to Jal New Mexico</i> . Technical Report 38. New Mexico State Engineer. Santa Fe New Mexico.
	Document No.:	Technical Report 38
	Revision No.:	N/A
	Date Generated:	1973
	Summary Description:	Data and discussion of observation wells in the Capitan Aquifer system.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed report and data and included those directly pertinent to the ELEA Site.
4.	Author Qualifications:	Professionals employed by the New Mexico Office of the State Engineer, a State Agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the New Mexico Office of the State Engineer, Santa Fe, New Mexico.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

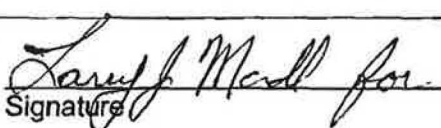
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Surface Water Resources
	Document Title:	Powers, D. W., Lambert, S. J., Shaffer, S. E., Hill, L. R., and Weart, W. D., eds., <i>Geological Characterization Report for the Waste Isolation Pilot Plant (WIPP) Site, Southeastern New Mexico</i> , Sandia National Laboratories
	Document No.:	SAND78-1596, Vols. I and II.
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	Compilation and assessment of information on the geological and hydrological features in the region around the WIPP site
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	The information regarding surface water agrees with observations and information on the internet. This information has been referenced in numerous studies and reports for the WIPP Project.
4.	Author Qualifications:	Report was prepared by a team of professional geologists and hydrologists working for Sandia National Laboratories.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of Sandia National Laboratories.
6.	Preparer Information:	 <u>4-24-07</u>
	Printed Name:	Signature Date Robert F. Kehrman April 24, 2007

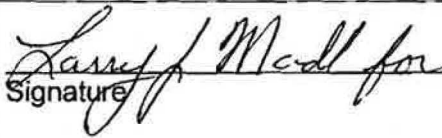
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Surface Water Resources	
	Document Title:	U.S. Department of Energy, <i>Title 40 CFR Part 191 Compliance Recertification Application for the Waste Isolation Pilot Plant, March 2004.</i> . Carlsbad, NM: US DOE Waste Isolation Pilot Plant, Carlsbad Field Office.	
	Document No.:	DOE/WIPP 2004-3231	
	Revision No.:	N/A	
	Date Generated:	2004	
	Summary Description:	Chapter 2 discusses studies carried out to characterize the WIPP site, ~12 miles from the Site	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Examined Section 2.2.2 which provides an exhaustive summary of surface water in the region. Focus is on the Pecos River Basin. Relevant information was extracted for the Detailed Siting Report.	
4.	Author Qualifications:	This report was prepared by the professional staffs of Sandia National Laboratories and Washington TRU Solutions.	
5.	Peer Review Methods:	This report was prepared and reviewed by Sandia National Laboratories and Washington TRU Solutions in accordance with the practices and policies of the U.S. DOE.	
6.	Preparer Information:	 4-24-07	
	Printed Name:	Signature Robert F. Kehrman	Date April 24, 2007

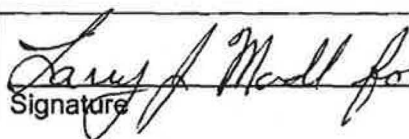
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Powers, D.W., 1978, Draft Site Characterization Report for the Waste Isolation Pilot Plant (WIPP), Southeastern New Mexico: Sandia National Laboratories Report SAND78-1596.
	Document No.:	SAND78-1596
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	Provides geological characterization data of the area surrounding the WIPP and southeastern New Mexico.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Data was qualified using the QA/QC processes of Sandia National Laboratories (SNL).
4.	Author Qualifications:	Author is a professional consulting geologist who at the time worked as a scientist for SNL. He is well respected as an expert on the geology of the area.
5.	Peer Review Methods:	DOE and SNL peer review procedures were followed in developing this report.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	USGS, 2007, On-line database for water wells and groundwater levels in New Mexico: http://nwis.waterdata.usgs.gov/nm/nwis/gwlevels
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	Database summarizing wells in the United States.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed database for wells in the area of the GNEP ELEA site to develop and understanding of the well density around the location.
4.	Author Qualifications:	Professionals of the USGS, a federal agency.
5.	Peer Review Methods:	Database developed and maintained under the QA/QC processes of the USGS.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> 4/24/2007 </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Signature</div> <div>Date</div> </div>
	Printed Name:	Richard A. Salness

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Bachman, G.O., 1974, Geologic Processes and Cenezoic History Related to Salt Dissolution in Southeastern New Mexico: United States Geological Survey Open-File Report.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1974
	Summary Description:	Describes geologic processes of Cenezoic deposition and dissolution in Southeastern New Mexico.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the GNEP ELEA site. Used data to assist in defining the geology and hydrogeology of the site and surrounding area in relation to playa formation and dissolution.
4.	Author Qualifications:	Report was prepared by a professional geologist with the US Geological Survey, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Geological Survey.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

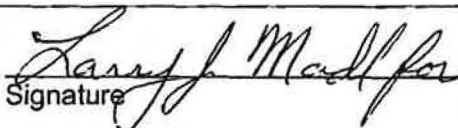
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Gordon Environmental, Inc.
	Document No.:	GNEP ELEA Daily Summary Reports for March 8-10, 2007
	Revision No.:	N/A
	Date Generated:	March 2007
	Summary Description:	Field notes describing all filed activities with respect to Water Resources Investigations site activities.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed field notes for accuracy and activities performed. Made sure activities performed were documented in the filed notes and that any data collected in the filed were documented in the notes.
4.	Author Qualifications:	Reviewed resumes of Sarah Fretz and Michael Herman prior to field activities. Both persons are highly qualified field personnel for the installation of monitor wells based on field experience presented.
5.	Peer Review Methods:	Field work was observed by WGI and AREVA Employees.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

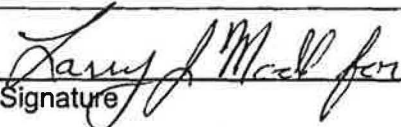
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Golder Associates.
	Document No.:	GNEP ELEA Daily Summary Reports for March 8-10, 2007
	Revision No.:	N/A
	Date Generated:	March 2007
	Summary Description:	Field notes describing all filed activities with respect to Water Resources Investigations site activities.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed field notes for accuracy and activities performed. Made sure activities performed were documented in the filed notes and that any data collected in the filed were documented in the notes.
4.	Author Qualifications:	Reviewed resume of Clay Kilmer prior to field activities. Clay was deemed a highly qualified field personnel for the installation of monitor wells based on field experience presented.
5.	Peer Review Methods:	Field work was observed by WGI and AREVA Employees.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Kelly, T.E., 1978, Collection of Hydrologic Data, Eastside Roswell Range EIS Area, New Mexico: Consultant report to the United States Bureau of Land Management.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	Shallow water resources investigation performed for the BLM that included compiling, field checking data and testing wells, and installing an array of shallow groundwater monitor wells.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the GNEP ELEA site. Used data to assist in defining shallow groundwater system in the area.
4.	Author Qualifications:	This report was prepared by professional staff engaged under contract with the Bureau of Land Management, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Bureau of Land Management.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Kelly, T.E., 1978a, Ground-water Study Related to Proposed Expansion of Potash Mining near Carlsbad, New Mexico: Consultant report to the United States Bureau of Land Management.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	Shallow water resources investigation performed for the BLM that included compiling, field checking data and testing wells, and installing an array of shallow groundwater monitor wells.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the GNEP ELEA site. Used data to assist in defining shallow groundwater system in the area.
4.	Author Qualifications:	This report was prepared by professional staff engaged under contract with the Bureau of Land Management, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Bureau of Land Management.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> 4/24/2007 </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Signature</div> <div>Date</div> </div>
	Printed Name:	Richard A. Salness

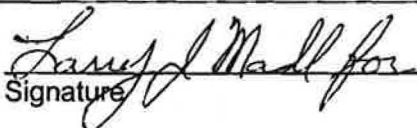
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Kelly, T.E., 1979, Water Resources Study of the Carlsbad Potash Area, New Mexico: consultant report to the Bureau of Land Management, Denver Colorado, Contract No. YA-512-CT8-195
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1979
	Summary Description:	Shallow water resources investigation performed for the BLM that included compiling, field checking data and testing wells, and installing an array of shallow groundwater monitor wells.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the GNEP ELEA site. Used data to assist in defining shallow groundwater system in the area.
4.	Author Qualifications:	This report was prepared by professional staff engaged under contract with the Bureau of Land Management, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Bureau of Land Management.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Kelly, T.E., 1982, Hydrologic Assessment, Laguna Tres Area, Eddy County, New Mexico: Consultant report to B & E., Inc., Carlsbad New Mexico.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1982
	Summary Description:	Shallow water resources investigation performed for the BLM that included compiling, field checking data and testing wells, and installing an array of shallow groundwater monitor wells.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the GNEP ELEA site. Used data to assist in defining shallow groundwater system in the area.
4.	Author Qualifications:	This report was prepared by professional staff engaged under contract with the Bureau of Land Management, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Bureau of Land Management.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

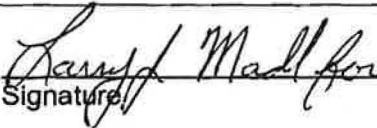
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Kelly, T.E., 1984, Hydrologic Assessment of the Salt Lakes Area, Western Lea County, New Mexico: Consultant report to Pollution Control, Inc., Lovington, New Mexico.
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1984
	Summary Description:	Shallow water resources investigation performed for the BLM that included compiling, field checking data and testing wells, and installing an array of shallow groundwater monitor wells.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the GNEP ELEA site. Used data to assist in defining shallow groundwater system in the area.
4.	Author Qualifications:	This report was prepared by professional staff engaged under contract with the Bureau of Land Management, a federal agency.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the US Bureau of Land Management.
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature Date </div>
	Printed Name:	Richard A. Salness

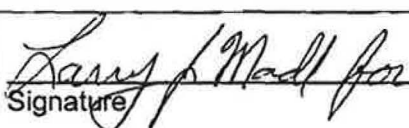
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	Hendrickson, G.E., and Jones, R.S., Geology and Ground-Water Resources of Eddy County, New Mexico, New Mexico Bureau of Mines and Mineral Resources, Ground Water Report 6. p. 16. 1952
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1952
	Summary Description:	Records of groundwater wells and descriptions of aquifers in eastern Eddy County.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of water-bearing zones around the GNEP ELEA site.
4.	Author Qualifications:	Report was prepared by professional staff with the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology, Socorro.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

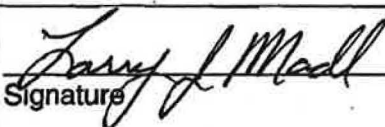
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Groundwater at the Site
	Document Title:	New Mexico Office of the State Engineer, 2007, Waters Database water well records http://www.ose.state.nm.us/
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2007
	Summary Description:	Database summarizing wells in the New Mexico.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed database for wells in the area of the ELEA Site to develop and understanding of the well density around the location.
4.	Author Qualifications:	Professionals of the New Mexico Office of the State Engineer (NMOSE).
5.	Peer Review Methods:	Database developed and maintained under the QA/QC processes of the NMOSE.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/24/2007 Date </div> </div>
	Printed Name:	Richard A. Salness

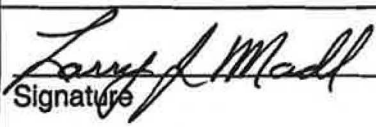

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Site and Regional Hydrogeology
	Document Title:	Nicholson, A., Alfred Clebsch. "Geology and Ground-Water Conditions in Southern Lea County, New Mexico". Ground-Water Report 6. State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology, Socorro, New Mexico. 1961
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1961
	Summary Description:	Source, quality, and availability of groundwater in southern Lea County, New Mexico. Includes geologic features that influence these factors (source, quality, availability).
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Reviewed entire report for discussion of the area around the ELEA Site. Used data to assist in defining the geology and hydrogeology of the site and surrounding area.
4.	Author Qualifications:	Report was prepared by professional staff with the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology.
5.	Peer Review Methods:	This report was prepared and reviewed in accordance with the practices and policies of the State Bureau of Mines and Minerals Resources New Mexico Institute of Mining & Technology, Socorro.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> Date <u>4/24/2007</u> </div> </div>
	Printed Name:	Richard A. Salness


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Water Supply
	Document Title:	NA
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	April 02, 2007
	Summary Description:	Water available for the operation of GNEP facilities.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The figure was copied with permission from the web site of the High Plains Underground Water Conservation District No.1, headquartered at <u>Lubbock, Texas</u> , (http://www.hpwd.com/the_ogallala.asp). The Conservation District operates using standard practices and protocol to qualify data.
4.	Author Qualifications:	The High Plains Underground Water Conservation District No. 1 was established by the Texas State Board of Water Engineers, in accordance with the Underground Water Conservation Districts Act passed by the Texas Legislature in 1949 (currently codified as Chapters 35 and 36 of the Water Code, Vernon's Civil Statutes of Texas)
5.	Peer Review Methods:	The figure was compared to a USGS figure located @ http://co.water.usgs.gov/nawqa/hpgw/images/figure1.jpg .
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/23/07 Date </div> </div>
	Printed Name:	Larry J. Madl

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Water Supply
	Document Title:	U. S. Department of Energy, 2005, <i>Waste Isolation Pilot Plant Land Management Plan</i> .
	Document No.:	DOE/WIPP 93-004
	Revision No.:	NA
	Date Generated:	June 05, 2006
	Summary Description:	Water supplied to the WIPP site from the High Plains Aquifer.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was taken from the [DOE] U. S. Department of Energy, 2005, <i>Waste Isolation Pilot Plant Land Management Plan</i>, DOE/WIPP 93-004. The DOE has processes and procedures that they use to qualify data.
4.	Author Qualifications:	The DOE Land Management Plan was generated in accordance U.S. Department of Energy (DOE) policy and procedure.
5.	Peer Review Methods:	None
6.	Preparer Information:	 Signature
	Printed Name:	 Date Larry J. Madl

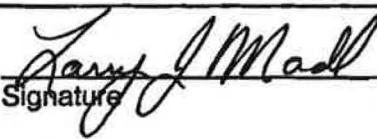
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Water Supply
	Document Title:	City of Carlsbad, 2005, <i>Municipal Water System 2005 Annual Consumer Report on the Quality of Your Drinking Water.</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	December 31, 2005
	Summary Description:	Water used by the City of Carlsbad, NM from the High Plains Aquifer.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was taken from the City of Carlsbad, 2005, <i>Municipal Water System 2005 Annual Consumer Report on the Quality of Your Drinking Water.</i> The City of Carlsbad prepares their reports using standard practices and protocol to qualify data.
4.	Author Qualifications:	The City of Carlsbad, NM prepares this report as mandated by the federal Safe Drinking Water Act amendment of 1996.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4/23/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

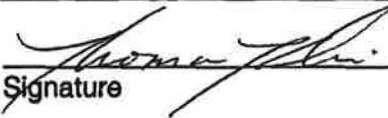
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Water Supply
	Document Title:	NA
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	April 19, 2004
	Summary Description:	Water available in the New Mexico portion of the High Plains aquifer.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was taken from the USGS web site @ http://ne.water.usgs.gov/html/highplains/hpchar.htm . The USGS has processes and procedures that they use to qualify data.
4.	Author Qualifications:	The USGS serves the Nation by providing reliable scientific information and operates in accordance with major statutes and corresponding regulations.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/23/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

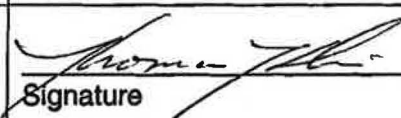
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Available Water
	Document Title:	NA
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	April 18, 2007
	Summary Description:	Modeling of the Double Eagle Water System that will service the GNEP Facility
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was provided by the Carlsbad, NM, Water System Superintendent, Mike Abell, Phone # (505) 885-6398.
4.	Author Qualifications:	Carlsbad, NM, Water System Superintendent
5.	Peer Review Methods:	none
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/23/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

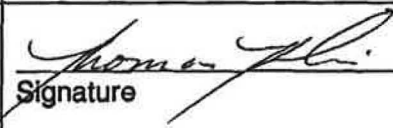
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Floodplains
	Document Title:	Probable Maximum Precipitation Estimates – United States Between the Continental Divide and the 103rd Meridian
	Document No.:	Hydrometeorological Report No. 55A
	Revision No.:	NA
	Date Generated:	June 1988
	Summary Description:	This study provides all-season general-storm probable maximum precipitation (PMP) estimates for durations from 1 to 72 hr for the region between the Continental Divide and the 103rd meridian.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Quality Assurance methods of the US Army Corps of Engineers, US Bureau of Reclamation and National Oceanic and Atmospheric Administration were used to develop this document.
4.	Author Qualifications:	Authorization for the study was the result of agreements among the U.S. Army Corps of Engineers, the U.S. Bureau of Reclamation, and the National Oceanic and Atmospheric Administration's (NOAA) National Weather Service (NWS).
5.	Peer Review Methods:	Quality Assurance methods of the US Army Corps of Engineers, Bureau of Reclamation and National Oceanic and Atmospheric Administration were used to develop this document.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4-23-07 Date </div> </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Thomas Klein</div> <div style="text-align: center;">04-23-2007</div> </div>

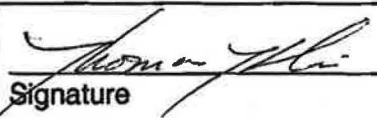
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Floodplains
	Document Title:	FEMA Map Service Center
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	FEMA flood plain map for Eddy County New Mexico
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	FEMA quality assurance procedures were followed in the preparation of information available for public use.
4.	Author Qualifications:	FEMA quality assurance procedures were followed in the preparation of information available for public use.
5.	Peer Review Methods:	NA
6.	Preparer Information:	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div> Signature Thomas Klein </div> <div> 4-23-07 Date 4-23-2007 </div> </div>


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Floodplains
	Document Title:	Lea County Regional Water Plan.
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2005
	Summary Description:	The Plan describes actions to be taken through the planning period (year 2000 to year 2040) which will extend and possibly preserve Lea County's water supply. While the actions are to occur within the next 40 years, an emphasis has been placed on bringing the human habitation and activity within Lea County into a sustainable balance with the area's renewable water resources.
2.	List of Cross References to Document:	City of Hobbs Water Master Plan, 1999; Capitan and Jal Underground-Water Basin Study; Water and Wastewater Master Plan, 1975-1995, Phase II, Water Supply Study; Lea County Water Resources Assessment for Planning Purposes; Interim Basin Plan, Lea County Basin;
3.	Description Of Process Used To Qualify Data:	Quality Assurance processes in accordance with the requirements of the New Mexico Office of the State Engineer were followed for this document.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	NA
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 4-23-07 Date </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Thomas Klein 4-23-2007 </div>

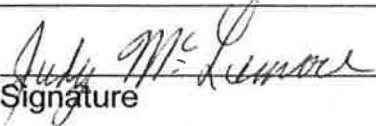

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Floodplains
	Document Title:	Western US Climate Historical Summaries
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	Storm precipitation summaries for COOP sites of the Western US Climate Center.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Quality Assurance procedures of the Western US Climate Center were used in developing this website and its associated data.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	Quality Assurance procedures of the Western US Climate Center were used in developing this website and its associated data.
6.	Preparer Information:	 4-23-07
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between;"> Thomas Klein 04-23-2007 </div>

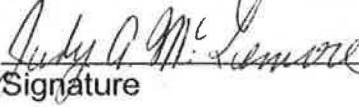
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	Internet Site, U.S. Fish and Wildlife Service
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides access to the USFWS Threatened and Endangered Species System (TESS). TESS provides a list of "Species of Concern" for Southeast New Mexico.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information for this database was developed in accordance with the practices and policies of the United States Department of Interior and its Forest Service.
4.	Author Qualifications:	Forest Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and maintain information for the TESS.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/25/2007 Date </div> </div>
	Printed Name:	Judy McLemore

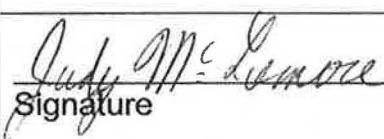
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	Bureau of Land Management, Carlsbad Field Office Wildlife Database
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2004
	Summary Description:	Potential species for Lea County were included in research conducted for maintaining resource management plans (e.g. Special Status Species Draft Resource Management Plan Amendment published by the Pecos River District Office; includes both Roswell and Carlsbad Field Offices). Data collected may be referred to as a database according to BLM Wildlife Biologist Dan Baggao (4/28/07)
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	Resources used by the BLM to identify potential species include, but are not limited to, the Biota Information System of New Mexico (BISON-M) maintained by the New Mexico Department of Game and Fish.
5.	Peer Review Methods:	The information is maintained by the United States Department of Interior Bureau of Land Management In accordance with federal agencies standard practices protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;">  Date </div> </div> <div style="margin-top: 10px;"> Printed Name: Judy McLemore </div>

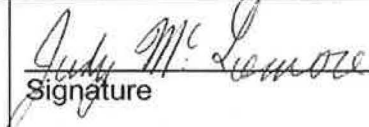
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	<i>Environmental Impact Statement for the Proposed National Enrichment Facility in New Mexico Final Report</i>
	Document No.:	NUREG-1790
	Revision No.:	Final Report
	Date Generated:	June, 2005
	Summary Description:	This document was prepared to evaluate the potential environmental impacts to construct, operate and decommission a gas centrifuge uranium enrichment facility near Eunice, New Mexico and its reasonable alternatives. The evaluation included identification of habitats and associated flora and fauna.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Data was compared with data from BISON-M, Metric Corporation field investigation and report, and BLM information.
4.	Author Qualifications:	This document was prepared by the U.S. Nuclear Regulatory Commission, a federal agency in compliance with National Environmental Policy Act (NEPA) requirements as well as the NRC regulations for implementing NEPA.
5.	Peer Review Methods:	This document was produced by the U.S. NRC, a federal agency, using their standard practices and protocols.
6.	Preparer Information:	 25 April - 2007 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature Date </div>
	Printed Name:	Judy McLemore

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	<i>Lesser Prairie-Chicken and Sand Dune Lizard in New Mexico, Findings and Recommendations of the New Mexico LPC / SDL Working Group, Executive Summary.</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2005
	Summary Description:	This document presents the findings and recommendations of the New Mexico LPC/SDL Working Group, a multi-party group of stakeholders with interests in conservation and land use decisions regarding these two species which are candidates for federal listing under Endangered Species Act.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Data supplied by participating agencies, both federal and state, undergo the respective agencies quality control procedures.
4.	Author Qualifications:	This document was compiled from United States Fish and Wildlife Services, New Mexico Department of Game and Fish , Bureau of Land Management, Department of Energy, New Mexico State Land Office, USDA Natural Resources Conservation Service, NM Department of Agriculture, ranching and oil and gas industry, Nature Conservancy, Wildlife Management Institute, Central NM Audubon Society and Quivera Coalition resources.
5.	Peer Review Methods:	Data supplied for this report was prepared in accordance federal and state agencies standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 26-April-2007 Date </div> </div>
	Printed Name:	Judy McLemore

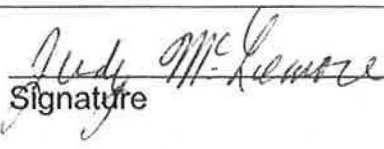
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	Internet Site, United States Fish and Wildlife Service (USFWS)
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides access USFWS Threatened and Endangered Species System (TESS). TESS was the source for "species of concern" for southeast New Mexico.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information for this database was developed in accordance with the practices and policies of the US Department of Interior and the USFWS.
4.	Author Qualifications:	USFWS or contractors with appropriate qualifications (see item 3) are used in research and to maintain information for the TESS.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/25/2007 Date </div> </div>
	Printed Name:	Judy McLemore

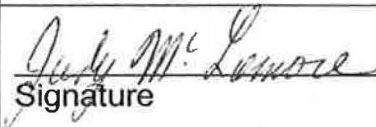
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	Biodiversity survey of large branchiopod crustacean in New Mexico
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2002
	Summary Description:	Survey was completed for the Bureau of Land Management, New Mexico State Office, Santa Fe, NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Page 1 of the report, <u>Introduction</u> , provided an overview of the playa environments in Eddy and Lea Counties. Pages 14 and 15, <u>Threats</u> , described results of the author's previous biotic survey in the playa environments.
4.	Author Qualifications:	Author Brian Lang is a researcher in Aquatic invertebrates with the NM Department of Game and Fish, Conservation Division. Co-author D. Christopher Rogers is a consulting senior aquatic taxonomist in aquatic invertebrate biology with Eco Analyst, Inc., Calif. The report was prepared for, reviewed by, and approved by the Bureau of Land Management.
5.	Peer Review Methods:	BLM Peer Review and Acceptance.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 25 April 2007 Date </div> </div>
	Printed Name:	Judy McLemore

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	Waste Isolation Pilot Plant (WIPP) site meteorological records
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	Accessed March, 2006
	Summary Description:	WIPP maintains up to date records of meteorological data which includes precipitation data. Sources for WIPP data are precipitation data collected at the WIPP meteorological station from 1990 through 2006 coupled with the 1970 through 1989 precipitation data collected at the Carlsbad Regional Airport by the Department of Transportation Federal Aviation Administration.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	These data are prepared by the U.S. Department of Energy and Washington TRU Solutions LLC (WTS), the managing and operating contractor for WIPP, in accordance with DOE quality assurance requirements.
5.	Peer Review Methods:	Data maintained in these records are reviewed in accordance with U.S. DOE, a federal agency, standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 25-April-2007 Date </div> </div>
	Printed Name:	Judy McLemore

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Ecological Resources
	Document Title:	"GNEP" Communication, Email from Dennis Powers to Bill Jaco
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 8, 2007
	Summary Description:	Subject of email: "GNEP". This communication provided a description of "caliche" soils and specifically the Mescalero caliche at the Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information was compared to, and confirmed by, the USDA Soil Survey information.
4.	Author Qualifications:	Dennis Powers, Consulting Geologist, received his Doctorate in Geology from Princeton University, has completed numerous studies and has been published extensively regarding southeast New Mexico geology. See Appendix 2F for his complete resume.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 25 April 2007 Date </div> </div>
	Printed Name:	Judy McLemore


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Waste Isolation Pilot Plant site meteorological records
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	Accessed March, 2006
	Summary Description:	WIPP maintains up to date records of meteorological data which includes precipitation data. Sources for WIPP data are precipitation data collected at the WIPP meteorological station from 1990 through 2006 coupled with the 1970 through 1989 precipitation data collected at the Carlsbad Regional Airport by the Department of Transportation Federal Aviation Administration.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	These data are prepared by the U.S. Department of Energy and Washington TRU Solutions LLC (WTS), the managing and operating contractor for WIPP, in accordance with DOE quality assurance requirements.
5.	Peer Review Methods:	Data maintained in these records are reviewed in accordance with U.S. DOE, a federal agency, standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div> <u>Miriam Whitley</u> Signature </div> <div> <u>4-24-07</u> Date </div> </div> <p style="text-align: center; margin-top: 10px;">for</p>
	Printed Name:	Judy McLemore

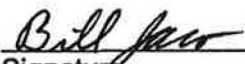
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	"GNEP" Communication, Email from Dennis Powers to Bill Jaco
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 8, 2007
	Summary Description:	Subject of email: "GNEP". This communication provided a description of "caliche" soils and specifically the Mescalero caliche at the Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information was compared to, and confirmed by, the USDA Soil Survey information.
4.	Author Qualifications:	Dennis Powers, Consulting Geologist, received his Doctorate in Geology from Princeton University, has completed numerous studies and has been published extensively regarding southeast New Mexico geology. See Appendix 2F for his complete resume.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div> <i>Miriam Whalley</i> Signature for </div> <div> 4-24-07 Date </div> </div>
	Printed Name:	Judy McLemore

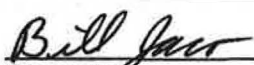
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Soil Types and Topo.bmp
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	GIS Map from BLM showing the Soil types topographical features around the ELEA Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	BLM personnel using soil surveys and habitat surveys to generate a map of the ELEA Site.
4.	Author Qualifications:	BLM using U.S. Department of Agriculture Soil Conservation Service soil surveys as well as BLM surveys of shinnery oak habitat. GIS Software was used to compile the data.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Soil Types Shinnery Oak and Topo.bmp
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	GIS Map from BLM showing the Soil types, shinnery oak habitat, and topographical features around the ELEA Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	BLM personnel using soil surveys and habitat surveys to generate a map of the ELEA Site.
4.	Author Qualifications:	BLM using U.S. Department of Agriculture Soil Conservation Service soil surveys as well as BLM surveys of shinnery oak habitat. GIS Software was used to compile the data.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	BE-Final-6-24-02.doc
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	June 24, 2002
	Summary Description:	Biological evaluation of proposed land to be used in a land exchange between Mississippi Potash (now Intrepid Potash) and BLM.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The Biological Evaluation used for a land exchange between Mississippi Potash, Inc. and BLM per BLM and U. S. Fish and Wildlife specifications.
4.	Author Qualifications:	Ellis Environmental Engineering, Inc. has supplied environmental services for over twenty. Services include biological evaluation, environmental impact statements, plant/mine closures, etc.
5.	Peer Review Methods:	This biological evaluation was accepted by Mississippi Potash Inc., BLM, and U.S. Fish and Wildlife.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco

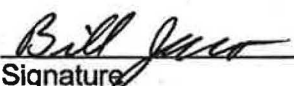
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	BISON (Biota Information System of New Mexico).
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	NA
	Summary Description:	Database of animal species, their preferred habitats, and the locations in which they are found. The database is maintained by the New Mexico Game and Fish Department. .
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	New Mexico Game and Fish Department maintains a database of animal and plant species describing related topics to the species such as general habitat, preferred habitat, food sources, etc.
4.	Author Qualifications:	New Mexico Game and Fish Department uses experts in the biota field to gather the data in the database..
5.	Peer Review Methods:	Input to the database comes from State and Federal fish and professionals.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>04-23-07</u> Date </div> </div>
	Printed Name:	Bill Jaco


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Broad Area Soil Types and Shinnery Oak Map
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	GIS Map from BLM showing soil type sand Shinnery Oak Habitat around the GNEP Site
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	BLM personnel using soil surveys and habitat surveys to generate a map of the GNEP Site.
4.	Author Qualifications:	BLM using U.S. Department of Agriculture Soil Conservation Service soil surveys as well as BLM surveys of shinnery oak habitat. GIS Software was used to compile the data
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Email and discussion with Owen Lofton
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	Summary of the email and discussion with Mr. Owen Lofton on the sale of BLM land.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Describes the general process for purchase of land managed by BLM.
4.	Author Qualifications:	Owen Lofton is the Realty Specialist with BLM and has been involved with various land sale and land exchanges between BLM and other entities.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco

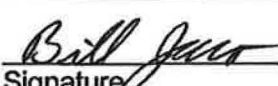
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Enlarged soils and oak 2 layout.bmp
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	GIS Map from BLM showing soil type sand Shinnery Oak Habitat enlarged and a close-up of the GNEP Site
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	BLM personnel using soil surveys and habitat surveys to generate a map of the GNEP Site.
4.	Author Qualifications:	BLM using U.S. Department of Agriculture Soil Conservation Service soil surveys as well as BLM surveys of shinnery oak habitat. GIS Software was used to compile the data.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> <u>04-23-07</u> Date </div> </div>
	Printed Name:	Bill Jacob

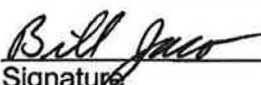
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Enlarged soils and oak 2.bmp
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	GIS Map from BLM showing soil type sand Shinnery Oak Habitat enlarged and a close-up of the GNEP Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	BLM personnel using soil surveys and habitat surveys to generate a map of the GNEP Site.
4.	Author Qualifications:	BLM using U.S. Department of Agriculture Soil Conservation Service soil surveys as well as BLM surveys of shinnery oak habitat. GIS Software was used to compile the data.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Shinnery Oak and Topo.bmp
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	GIS Map from BLM showing Shinnery Oak Habitat and the topographical area of the ELEA Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	BLM personnel using soil surveys and habitat surveys to generate a map of the GNEP Site.
4.	Author Qualifications:	BLM using U.S. Department of Agriculture Soil Conservation Service soil surveys as well as BLM surveys of shinnery oak habitat. GIS Software was used to compile the data.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Soil Survey Lea County, New Mexico
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	January 1974
	Summary Description:	Describes soil types and Habitat supported by the soil in the ELEA Site
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Used soil maps 121 and 122 for soil types of the ELEA area. Pages 14-43 describes the soil types shown on the maps. Pages 60-63 describe general habitat and species supported by the soils.
4.	Author Qualifications:	U.S. Department of Agriculture Soil Conservation Service; Compilation of soil surveys of Soil Scientists with the Soil Conservation Service
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Terrestrial Habitats
	Document Title:	Soil Types and Shinnery Oak.bmp
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	GIS Map from BLM showing the Soil types and Shinnery Oak Habitat around the ELEA Site
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	BLM personnel using soil surveys and habitat surveys to generate a map of the ELEA Site.
4.	Author Qualifications:	BLM using U.S. Department of Agriculture Soil Conservation Service soil surveys as well as BLM surveys of shinnery oak habitat. GIS Software was used to compile the data.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> <u>04-23-07</u> Date </div> </div>
	Printed Name:	Bill Jacob

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Aquatic Ecology
	Document Title:	Biodiversity survey of large branchiopod crustacean in New Mexico
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2002
	Summary Description:	This survey was conducted to identify and document branchiopod crustacean populations in New Mexico, and included the playa lake areas in southeast New Mexico.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	B. K. Lang, Invertebrate biologist, New Mexico Department of Game and Fish, Santa Fe.
5.	Peer Review Methods:	The survey was prepared for the United States Department of Interior Bureau of Land Management. This survey and report were conducted and prepared in accordance with BLM standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div> <i>Miriam Whalley</i> Signature </div> <div> 4-24-07 Date </div> </div>
	Printed Name:	Judy McLemore

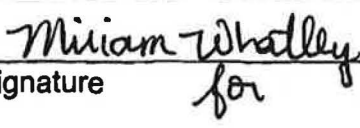
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Aquatic Ecology, Fauna in the Vicinity of the Site	
	Document Title:	Bureau of Land Management, Carlsbad Field Office Wildlife Database	
	Document No.:	NA	
	Revision No.:	NA	
	Date Generated:	2004	
	Summary Description:	Potential species for Lea County were included in research conducted for maintaining resource management plans (e.g. Special Status Species Draft Resource Management Plan Amendment published by the Pecos River District Office; includes both Roswell and Carlsbad Field Offices). Data collected may be referred to as a database according to BLM Wildlife Biologist Dan Baggao (4/28/07)	
2.	List of Cross References to Document:	NA	
3.	Description Of Process Used To Qualify Data:	NA	
4.	Author Qualifications:	Resources used by the BLM to identify potential species include, but are not limited to, the Biota Information System of New Mexico (BISON-M) maintained by the New Mexico Department of Game and Fish.	
5.	Peer Review Methods:	The information is maintained by the United States Department of Interior Bureau of Land Management In accordance with federal agencies standard practices protocols.	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div> <i>Miriam Whalley</i> Signature </div> <div> 4-24-07 Date </div> </div>	
	Printed Name:	Judy McLemore	

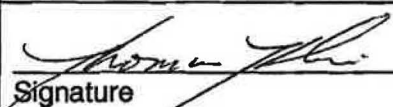
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Aquatic Ecology, Fauna in the Vicinity of the Site
	Document Title:	<i>Environmental Impact Statement for the Proposed National Enrichment Facility in New Mexico Final Report</i>
	Document No.:	NUREG-1790
	Revision No.:	Final Report
	Date Generated:	June, 2005
	Summary Description:	This document was prepared to evaluate the potential environmental impacts to construct, operate and decommission a gas centrifuge uranium enrichment facility near Eunice, New Mexico and its reasonable alternatives. The evaluation included identification of habitats and associated flora and fauna.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Data was compared with data from BISON-M, Metric Corporation field investigation and report, and BLM information.
4.	Author Qualifications:	This document was prepared by the U.S. Nuclear Regulatory Commission, a federal agency in compliance with National Environmental Policy Act (NEPA) requirements as well as the NRC regulations for implementing NEPA.
5.	Peer Review Methods:	This document was produced by the U.S. NRC, a federal agency, using their standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div> <i>Miriam Whitley</i> Signature </div> <div> 4-24-07 Date </div> </div>
	Printed Name:	Judy McLemore

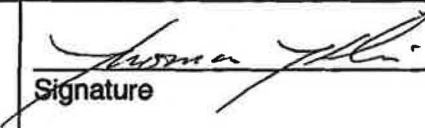
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey
	Document Title:	<i>Lesser Prairie-Chicken and Sand Dune Lizard in New Mexico, Findings and Recommendations of the New Mexico LPC / SDL Working Group, Executive Summary.</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2005
	Summary Description:	This document presents the findings and recommendations of the New Mexico LPC/SDL Working Group, a multi-party group of stakeholders with interests in conservation and land use decisions regarding these two species which are candidates for federal listing under Endangered Species Act.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Data supplied by participating agencies, both federal and state, undergo the respective agencies quality control procedures.
4.	Author Qualifications:	This document was compiled from United States Fish and Wildlife Services, New Mexico Department of Game and Fish , Bureau of Land Management, Department of Energy, New Mexico State Land Office, USDA Natural Resources Conservation Service, NM Department of Agriculture, ranching and oil and gas industry, Nature Conservancy, Wildlife Management Institute, Central NM Audubon Society and Quivera Coalition resources.
5.	Peer Review Methods:	Data supplied for this report was prepared in accordance federal and state agencies standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4-24-07 Date </div> </div>
	Printed Name:	Judy McLemore

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey
	Document Title:	Threatened and Endangered Species of New Mexico website.
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	August 25, 2006
	Summary Description:	State of New Mexico Game and Fish website for the searching of county specific threatened and endangered species lists.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	State of New Mexico quality assurance plan is followed for the maintenance and updating of this website.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	State of New Mexico quality assurance plan is followed for the maintenance and updating of this website.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4-23-07 Date </div> </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Thomas Klein</div> <div>4-23-2007</div> </div>

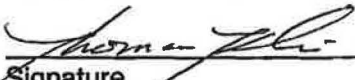
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey	
	Document Title:	US Fish and Wildlife Southwest Ecological Services website.	
	Document No.:	NA	
	Revision No.:	NA	
	Date Generated:	February 2005	
	Summary Description:	US Fish and Wildlife Southwest Region Ecological Services website provides information on Threatened and Endangered Species for the Southwest Region of the US.	
2.	List of Cross References to Document:	NA	
3.	Description Of Process Used To Qualify Data:	US Fish and Wildlife Service quality assurance requirements were used for the development of this website.	
4.	Author Qualifications:	NA	
5.	Peer Review Methods:	US Fish and Wildlife Service quality assurance requirements were used for the development of this website.	
6.	Preparer Information:		
	Printed Name:	<div>Signature</div> Thomas Klein	<div>Date</div> 4-23-2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey	
	Document Title:	US Fish and Wildlife Service website for Threatened and Endangered Species	
	Document No.:	NA	
	Revision No.:	NA	
	Date Generated:	March 23, 2007	
	Summary Description:	This US Fish and Wildlife Service website provides and updated listing of threatened and endangered species per state and county.	
2.	List of Cross References to Document:	NA	
3.	Description Of Process Used To Qualify Data:	US Fish and Wildlife Service quality assurance procedures were followed in the development of this site and its information.	
4.	Author Qualifications:	US Fish and Wildlife Service personnel.	
5.	Peer Review Methods:	US Fish and Wildlife Service quality assurance procedures w followed in the development of this site and its information.	
6.	Preparer Information:	 4-23-07	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Thomas Klein 4-23-2007 </div>	

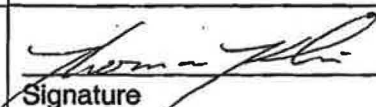
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey	
	Document Title:	Environmental Impact Statement for the Proposed National Enrichment Facility in Lea County, New Mexico. Final Report	
	Document No.:	20555-0001	
	Revision No.:	Final Report	
	Date Generated:	June 2005	
	Summary Description:	The environmental impact statement for the proposed national enrichment facility in Lea County, New Mexico for the Nuclear Regulatory Commission.	
2.	List of Cross References to Document:	NA	
3.	Description Of Process Used To Qualify Data:	The quality assurance procedures of the US Nuclear Regulatory Commission was used in the development of this report.	
4.	Author Qualifications:	NA	
5.	Peer Review Methods:	The quality assurance procedures of the US Nuclear Regulatory Commission was used in the development of this report.	
6.	Preparer Information:	 4-23-07	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Thomas Klein 4-23-2007 </div>	

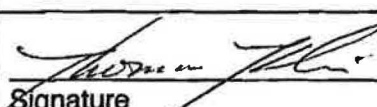
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey	
	Document Title:	Geological Characterization Report, Waste Isolation Pilot Plant (WIPP) Site, Southeastern New Mexico	
	Document No.:	SAND78-1596	
	Revision No.:	NA	
	Date Generated:	1978	
	Summary Description:	This document describes the geological characteristics of southeastern New Mexico.	
2.	List of Cross References to Document:	NA	
3.	Description Of Process Used To Qualify Data:	The quality assurance process and procedures of the Department of Energy Waste Isolation Pilot Plant and Sandia National Laboratory were used for this study.	
4.	Author Qualifications:	All authors and co-authors of this study are scientists or contracted scientists for Sandia National Laboratory.	
5.	Peer Review Methods:	The quality assurance process and procedures of the Department of Energy Waste Isolation Pilot Plant and Sandia National Laboratory were used for this study.	
6.	Preparer Information:	 4-23-07	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between;"> Thomas Klein 4-23-2007 </div>	

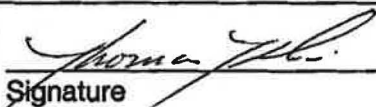
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey	
	Document Title:	Waste Isolation Pilot Plant Threatened and Endangered Species Survey	
	Document No.:	DOE/WIPP 97-2228	
	Revision No.:	NA	
	Date Generated:	November 15, 1996	
	Summary Description:	Threatened and Endangered species survey for the Waste Isolation Pilot Plant located 15 miles south of the ELEA site.	
2.	List of Cross References to Document:	NA	
3.	Description Of Process Used To Qualify Data:	The Department of Energy quality assurance program process was used for the development of this document.	
4.	Author Qualifications:	NA	
5.	Peer Review Methods:	The Department of Energy quality assurance program process was used for the development of this document.	
6.	Preparer Information:	 4-23-07	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between;"> Thomas Klein 4-23-2007 </div>	

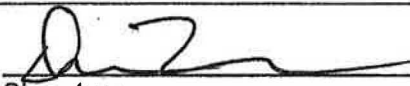
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey
	Document Title:	Carlsbad Approved Resource Management Plan Amendment and Record of Decision.
	Document No.:	BLM-NM-PT-98-004-1610
	Revision No.:	NA
	Date Generated:	October 1997
	Summary Description:	This document records the decisions made by the Bureau of Land Management (BLM) for managing oil and gas resources on approximately 2.197 million surface acres of public land and approximately 1.898 million acres of federal mineral estate in the Carlsbad Resource Area.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The quality assurance procedures of the US Bureau of Land Management were used for the development of this document.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	The quality assurance procedures of the US Bureau of Land Management were used for the development of this document.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4-23-07 Date </div> </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Thomas Klein</div> <div>4-23-2007</div> </div>


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Threatened and Endangered Species Survey
	Document Title:	Collaborative Conservation Strategies for the Lesser Prairie Chicken and Sand Dune Lizard in New Mexico.
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	August 2005
	Summary Description:	This document presents the findings and recommendations of the New Mexico LPC/SDL Working Group, a multi-party group of stakeholders with interests in conservation management and land use decisions regarding two candidate species for federal listing under the Endangered Species Act: the Lesser Prairie-Chicken (LPC) and Sand Dune Lizard (SDL).
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The LPC/SDL Working Group quality assurance procedures were followed in the development of this paper.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	The LPC/SDL Working Group quality assurance procedures followed in the development of this paper.
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 4-23-07 </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Thomas Klein 4-23-2007 </div>

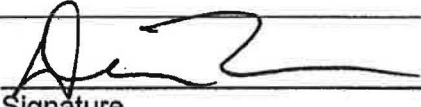
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Population
	Document Title:	Technical Documentation, Appendix B. Definitions of Subject Characteristics (US Census Bureau)
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	January 1993
	Summary Description:	Definition of poverty status
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review the Census Bureau technical documentation for a definition of poverty status.
4.	Author Qualifications:	Information was developed in accordance with the U.S Census Bureau policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

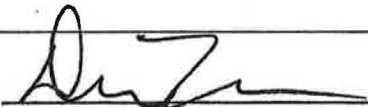
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Local Government Funds and Expenditures
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Comparison of gross receipts taxes per capita in Texas and New Mexico
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review data from the Tax Foundation web site http://www.taxfoundation.org/ to collect data on gross receipts taxes in New Mexico and Texas
4.	Author Qualifications:	The Tax Foundation is a 501(c)(3) tax-exempt educational organization that collects information on taxes in the United States in accordance with the policies and procedures of the Tax Foundation
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	Description of the size and capabilities of the Artesia General Hospital
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information provided by the staff of the Artesia General Hospital was provided in accordance with their practices and policies.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 2007
	Summary Description:	Description of the Senior citizens Center in Artesia, NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was developed in accordance with the practices and policies of the Artesia News.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between; width: 100%;"> Date </div>
	Printed Name:	Dacia Tucholke

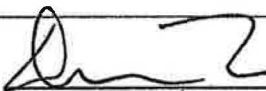
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communications
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Responsibilities of the city of Carlsbad, NM, Community Development Department
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Interview with John Beasley of the Carlsbad Community Development Department
4.	Author Qualifications:	John Beasley in the Director of the Carlsbad Community Development Center
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between; width: 100%;"> Date </div>
	Printed Name:	Dacia Tucholke

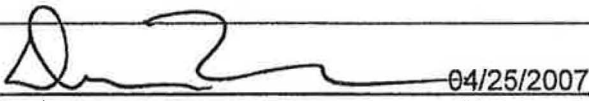
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on mental health and substance abuse services in Lea county.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information on the Therapist Unlimited web site http://www.therapistunlimited.com/rehabs to determine the types of treatment they provide.
4.	Author Qualifications:	Information on web site is provided in accordance with the policies and procedures of Therapist Unlimited.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Discription of the city parks of Carlsbad, NM.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Used information from the Carlsbad, NM web site
4.	Author Qualifications:	The information on the web page was developed in accordance with the policies and procedures of the City of Carlsbad.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: inline-block; vertical-align: bottom; margin-left: 10px;"> <u>04/25/2007</u> Date </div>
	Printed Name:	Dacia Tucholke

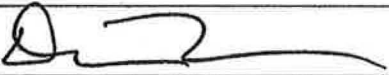
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Basic information on the United Way
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review United Way programs for Artesia and Carlsbad, NM
4.	Author Qualifications:	NA.
5.	Peer Review Methods:	none
6.	Preparer Information:	
		<div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on Bottomless Lake State Park, northeast of Roswell, NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information from the New Mexico Energy, Minerals and Natural Resources Department, New Mexico State Park Division web site for information on Bottomless Lake State Park. The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures.
4.	Author Qualifications:	The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	
		<div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke



SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Discription of the Carlsbad, NM Medical Center
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Personal interview with the staff of the Carlsbad Medical Center.
4.	Author Qualifications:	The information was provided in accordance with the policies and procedures of the Carlsbad Medical Center.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

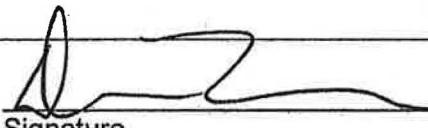
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Description of the Hackberry Lake Off-Highway Vehicle Area
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review the Desert Rough Riders Club (www.nmdrc.com) for information on the recreational area
4.	Author Qualifications:	NA
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

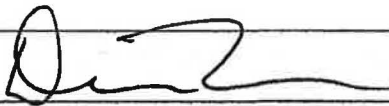
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	April 3, 2007
	Summary Description:	Information provided by Dan Dunlap from Colorado Energy Management on a 550-Megawatt Combined-Cycle Generating Plant, being build West of Hobbs, New Mexico
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Mr. Dunlap provided information in accordance with the policies and procedures of Colorado Energy Management
4.	Author Qualifications:	NA
5.	Peer Review Methods:	none
6.	Preparer Information:	 
	Printed Name:	Dacia Tucholke

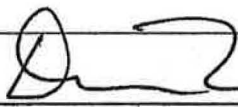
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the Living Desert State Park in Carlsbad NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information from the New Mexico Energy, Minerals and Natural Resources Department, New Mexico State Park Division web site for information on the Living Desert State Park.
4.	Author Qualifications:	The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on Brantley Lake State Park, north of Carlsbad NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information from the New Mexico Energy, Minerals and Natural Resources Department, New Mexico State Park Division web site for information on Brantley Lake State Park.
4.	Author Qualifications:	The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

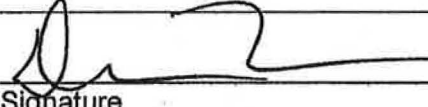
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on Lake Avalon, northeast of Carlsbad NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information from the New Mexico Energy, Minerals and Natural Resources Department, New Mexico State Park Division web site for information on Lake Avalon. The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures.
4.	Author Qualifications:	The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="text-align: right;">04/25/2007</div> <div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>Date</div> </div>
	Printed Name:	Dacla Tucholke

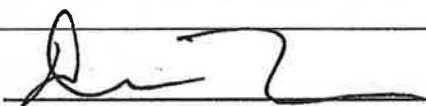
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on Bottomless Lake State Park, northeast of Roswell, NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information from the New Mexico Energy, Minerals and Natural Resources Department, New Mexico State Park Division web site for information on Bottomless Lake State Park. The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures.
4.	Author Qualifications:	The information on the web site was developed in accordance with the New Mexico State Park Division policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between; width: 100%;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	May 18, 2006
	Summary Description:	Information on a 75 Million Barrel per day Fractionator being built between Hobbs and Seminole, TX.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information from a Power Point presentation given by Robert G. Phillips, President and CEO of Enterprise Products Partners L.P. at the RBC Dain Rauscher Luncheon Meeting of May 18, 2006.
4.	Author Qualifications:	The Power Point presentation on the web site was developed in accordance with Enterprise Products Partners L.P. policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

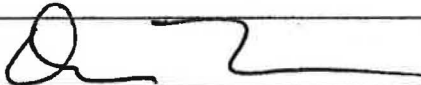
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Personal Conversation
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the potential to build, and operate the world's first coal-fueled, near-zero emissions power plant in Odessa, Tx.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Personal conversation with Stephanie Sparks of FutureGen.
4.	Author Qualifications:	Information was provided in accordance with FutureGen policies and Procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the Social Assistance Program Home Education Livelihood Program (HELP)
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the web site for the Home Education Livelihood Program (HELP).
4.	Author Qualifications:	Information was provided in accordance with Home Education Livelihood Program policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on public service programs within the city of Hobbs
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the web site for the city of Hobbs to identify available public service programs
4.	Author Qualifications:	Information was provided in accordance with the city of Hobbs policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between; width: 100%;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the water and waste water system in Lovington, NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Personal Communication with Mr. Kelly the Wastewater Manager for the City of Lovington, New Mexico
4.	Author Qualifications:	Information was provided in accordance with the City of Lovington policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between; width: 100%;"> Date </div>
	Printed Name:	Dacia Tucholke

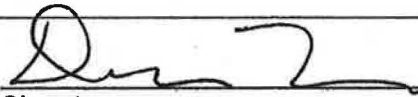
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the Lovington Good Samaritan Center which provides 24 hour nursing service.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The web site for the City of Lovington was review to gather information on available services.
4.	Author Qualifications:	Information was provided in accordance with the City of Lovington policies and Procedures. .
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on Lovington parks and recreational facilities.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The web site for the City of Lovington was review to gather information on Lovington parks and recreational facilities.
4.	Author Qualifications:	Information was provided in accordance with the City of Lovington policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the services provided by the Lea Regional Medical Center
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Personal conversation with the staff of Lea Regional Medical Center
4.	Author Qualifications:	Information was provided in accordance with the Lea Regional Medical Center policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Population
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on School Enrollment Levels and Trends in Eddy and Lea counties.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the U.S. Department of Education, National Center for Education Statistics for information on school enrollment in Eddy and Lea counties.
4.	Author Qualifications:	Information on the web site was provided in accordance with the U.S. Department of Education, National Center for Education Statistics policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

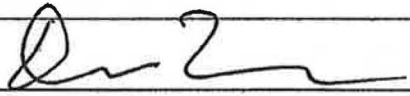
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the National Enrichment Facility and its positive economic impact on the area.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the National Enrichment Facility web site for information on employment and other economic benefits to the local area
4.	Author Qualifications:	Information on the web site was provided in accordance with the National Enrichment Facility policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on the time required to construct the National Enrichment Facility and the cost of construction.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Interviewed the Public Information Officer for the National Enrichment Facility to obtain information on construction cost and the number of years required to build the facility.
4.	Author Qualifications:	Information provided in accordance with the National Enrichment Facility policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	
		<div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>04/25/2007 Date</div> </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on daycare providers in Carlsbad NM
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Telephone interviewed were conducted with local daycare facilities to determine their capabilities.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Financial and Property Tax Data by County and Municipality, Fiscal Year 2006 (2005 – 2006)
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on New Mexico Gross Receipt Tax.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the document for information on Gross Receipt Tax in Chavez, Eddy and Lea counties.
4.	Author Qualifications:	The Financial and Property Tax Data by County and Municipality, Fiscal Year 2006 was prepared in accordance with the State of New Mexico, Department of Finance & Administration policies and Procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

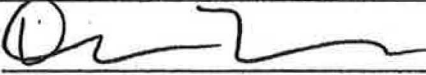
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Population
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Component of Population Change, by Census Tract from 2000 to 2005 taking into account births and deaths
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the New Mexico Department Health web site to obtain vital statistics on births and deaths in Chavez, Eddy and Lea counties.
4.	Author Qualifications:	The New Mexico Department of Health vital statistics on births and deaths is developed in accordance with the policies and procedures.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Recent Wage and Salary Employment by Sector in Chaves, Eddy and Lea Counties
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the New Mexico Department of Labor, Labor Analysis Statistics and Economic Research web site for Employment by Sector in Chaves, Eddy and Lea Counties
4.	Author Qualifications:	The New Mexico Quarterly Census of Employment was prepared in accordance with policies and Procedures of the New Mexico Department of Labor.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

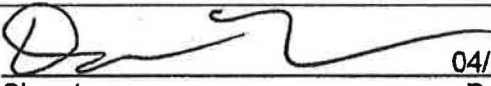
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides the description of the W. S. Huey Waterfowl Area, a recreational area, its background, the habitat and associated waterfowl it serves.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was developed in accordance with the practices and policies of the New Mexico Fish and Wildlife Department (NMFWD).
4.	Author Qualifications:	Information on this recreational area was developed in accordance with the policies and procedures of the NMFWD a state agency.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

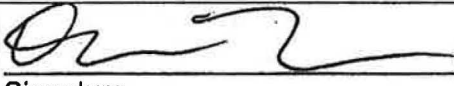
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	<i>Environmental Justice Executive Order</i> , New Mexico Governors Office
	Document No.:	Executive Order (EO) 2005-056
	Revision No.:	NA
	Date Generated:	2005
	Summary Description:	The Governor of New Mexico's EO on environmental justice states there are environmental justice issues in the state and sets forth five requirements for state government entities to implement.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This EO was developed in accordance with standard protocols required by the NM Governors Office for issuance of executive orders within the state.
4.	Author Qualifications:	EO are researched and written by qualified personnel within the governor's office or supporting staff in the relevant state agencies. The Governor signs the order after necessary vetting occurs.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Robert F. Kehrman


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	The Guadalupe Back Country Byway recreational area is described with its associated public access opportunities.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information was used from the New Mexico Tourism Department's (NMT) Scenic Byways website.
4.	Author Qualifications:	Information for the website was developed using the NMT's standard protocols and procedures for website development and maintenance.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Local Government Funds and Expenditures
	Document Title:	Gross Receipts and Compensating Taxes: An Overview July 1, 2006 – June 30, 2007.
	Document No.:	FYI-105
	Revision No.:	7-1-06
	Date Generated:	2007
	Summary Description:	This publication includes a description of gross receipts and compensating taxes; exemptions, deductions and credits available for each tax; how and when to report and pay the taxes; account notices issued by the department; and, finally, responses to common questions asked by taxpayers.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This publication was prepared according to standard protocols and procedures required by the New Mexico Taxation and Revenue Department for providing information to the public regarding topics within the department's jurisdiction.
4.	Author Qualifications:	The information for this publication was collected and reported by the Tax Information/Policy office of the New Mexico Taxation and Revenue Department which operates under regulation 7-1-60, New Mexico Statutes Annotated, 1978.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Nor Lea General Hospital Internet site, <i>Interviews with Staff</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	The Nor Lea General Hospital website provided Information describing the facility and services provided by the hospital in Lovington New Mexico.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information on this website is prepared in accordance with Nor Lea standard protocols for issuing information to the public.
4.	Author Qualifications:	Authors of website content are personnel employed by the hospital and are knowledgeable of accurate information regarding Nor Lea.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, National Park Service, <i>Guadalupe Mountains National Park</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provided the information necessary to describe the Guadalupe Mountains National Park, its history, location and recreational opportunities.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information for this website was developed in accordance with the practices and policies of the United States Department of Interior and its National Park Service.
4.	Author Qualifications:	National Park Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and author information for the NPS website.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="text-align: right;">04/25/2007</div> <div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>Date</div> </div>
	Printed Name:	Dacia Tuchoke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, National Park Service, <i>Carlsbad Caverns National Park</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provided the information necessary to describe the Carlsbad Caverns National Park and includes information on its history, location and recreational opportunities.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information for this website was developed in accordance with the practices and policies of the United States Department of Interior and its National Park Service.
4.	Author Qualifications:	National Park Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and author information for the NPS website.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

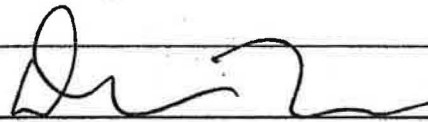
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	<i>Environmental Review and Guidance for Licensing Actions Associated with NMSS Programs, Final Report</i>
	Document No.:	NUREG-1748
	Revision No.:	NA
	Date Generated:	Published August, 2003
	Summary Description:	This guidance document provides general procedures for the environmental review of licensing actions regulated by the Office of Nuclear Material Safety and Safeguards (NMSS). It provides an overview of the environmental review process with major emphasis on determining and completing the level of environmental review and documentation for NMSS actions as required by the National Environmental Policy Act (NEPA).
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document was prepared in accordance with the standard practices and protocols of the Nuclear Regulatory Commission and NMSS.
4.	Author Qualifications:	The Environmental and Performance Assessment Branch (EPAB) of the Nuclear Regulatory Commission's NMSS authored the document.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Robert F. Kehrman

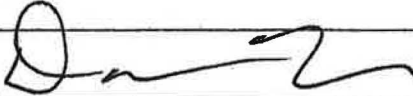
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, Artesia News
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides a listing of services available in the City of Artesia including medical services. Information regarding the availability of mental health services including individual and family counseling, and substance abuse were used from this source.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information on this website is prepared in accordance with the Artesia News standard policy and procedure for publishing information on their website or in the newspaper.
4.	Author Qualifications:	Authors are personnel employed by the newspaper who research and provide information regarding the City of Artesia.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

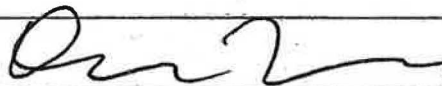
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	<i>Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations</i>
	Document No.:	Executive Order (EO) 12898
	Revision No.:	NA
	Date Generated:	February 11, 1994
	Summary Description:	This executive order provided background information for describing federal agencies requirements for achieving environmental justice by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document, as with all executive orders, was developed through the Executive Office of the United States. The order was signed by the President of the United States after in accordance with procedures for issuing an order.
4.	Author Qualifications:	Authors of EO's may include members of presidential staff, interagency workgroups and/or professional staff of relevant departments and agencies each of which are chosen for their specific qualifications.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between; width: 100%;"> Date </div>
	Printed Name:	Robert F. Kehrman

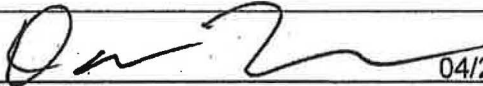
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	Environmental Justice Guidance under the National Environmental Policy Act
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	December 10, 1997
	Summary Description:	Information from this document contributed to the description of federal regulatory drivers for environmental justice requirements. The document provides guidelines for all federal agencies on conducting environmental evaluations in accordance with National Environmental Policy Act (NEPA)
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document was prepared in accordance with policy and procedures of the Executive Office of the President.
4.	Author Qualifications:	The Council on Environmental Quality prepared and issued this guidance document. The Council was established by Congress in the Executive Office of the President as part of the NEPA of 1969.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Robert F. Kehrman

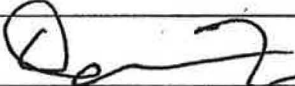
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, Public Lands Information Center
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information from this website was used as the source for describe the Carlsbad Wilderness, an outdoor recreational area in close proximity to the Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document was prepared in accordance with policy and procedures of the Public Lands Interpretive Association.
4.	Author Qualifications:	Public Lands Interpretive Association partners with the Bureau of Land Management, the United States Department of Agriculture Forest Service, and the United States Fish and Wildlife Service to research and provide one source of information to the public on recreational opportunities on public lands regardless of the agency.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personnel Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 26, 2007
	Summary Description:	This personnel communication from Roxie Luster, Public Works Director for the City of Eunice to University of New Mexico's Bureau of Business and Economic Research provided information regarding water services for the City.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	City of Eunice Public Works Director
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

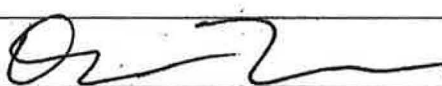
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personnel Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 9, 2007
	Summary Description:	This personnel communication from A. Sena, Wastewater Superintendent for the City of Carlsbad, to University of New Mexico's Bureau of Business and Economic Research provided information regarding wastewater service provided by the City.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	Wastewater Superintendent for the City of Carlsbad.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

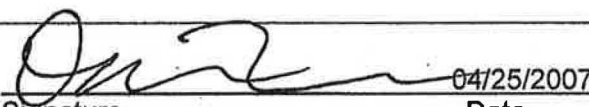
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, Southeast NM Community Action Corporation
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information from this website was used to describe the social services programs available through the Southeast NM Community Action Corporation (SNMCAC) for communities in Chaves, Eddy, Lea, Lincoln and Otero counties.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information on the web page was developed in accordance with policies and procedures of the SNMCAC.
4.	Author Qualifications:	Information authored by qualified personnel as designated by the SNMCAC.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 13, 2007
	Summary Description:	This personnel communication from M. Stroud, Wastewater Supervisor for the City of Artesia to University of New Mexico's Bureau of Business and Economic Research provided information regarding wastewater service provided to the community.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	Wastewater Supervisor for City of Artesia, NM
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Local Government Funds and Expenditures
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Comparison of property taxes per capita in Texas and New Mexico
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review data from the Tax Foundation web site http://www.taxfoundation.org/ to collect data on property taxes in New Mexico and Texas
4.	Author Qualifications:	The Tax Foundation is a 501(c)(3) tax-exempt educational organization that collects information on taxes in the United States in accordance with the policies and procedures of the Tax Foundation
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Local Government Funds and Expenditures
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Comparison of gross receipts taxes per capita in Texas and New Mexico
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review data from the Tax Foundation web site http://www.taxfoundation.org/ to collect data on gross receipts taxes in New Mexico and Texas
4.	Author Qualifications:	The Tax Foundation is a 501(c)(3) tax-exempt educational organization that collects information on taxes in the United States in accordance with the policies and procedures of the Tax Foundation
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

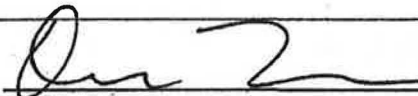
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Local Government Funds and Expenditures
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Discussion of income taxes in New Mexico and the lack of personal income tax in Texas.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review data from the Tax Foundation web site http://www.taxfoundation.org/ to collect data on personal income taxes in New Mexico and Texas
4.	Author Qualifications:	The Tax Foundation is a 501(c)(3) tax-exempt educational organization that collects information on taxes in the United States in accordance with the policies and procedures of the Tax Foundation
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

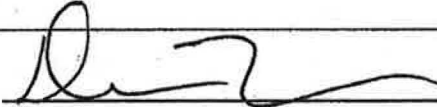
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information on mental health and substance abuse services in Lea county.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information on the Therapist Unlimited web site http://www.therapistunlimited.com/rehabs to determine the types of treatment they provide.
4.	Author Qualifications:	Information on web site is provided in accordance with the policies and procedures of Therapist Unlimited.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Basic information on the United Way
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review United Way programs for Artesia and Carlsbad, NM
4.	Author Qualifications:	NA.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between; width: 100%;"> Date </div>
	Printed Name:	Dacia Tucholke

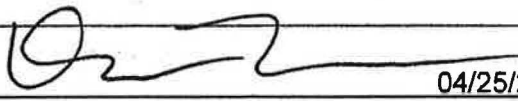
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Population
	Document Title:	Technical Documentation, Appendix B. Definitions of Subject Characteristics (US Census Bureau
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	January 1993
	Summary Description:	Definition of poverty status
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review the Census Bureau technical documentation for a definition of poverty status.
4.	Author Qualifications:	Information was developed in accordance with the U.S Census Bureau policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Population
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2001
	Summary Description:	Population Characteristics
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information on the U.S. Census Bureau web site to develop Tables for Section 2.7.1 detailing the population characteristics of Chaves, Eddy and Lea Counties. http://www.census.gov/Press-Release/www/2001/sumfile1.html
4.	Author Qualifications:	Information was developed in accordance with the U.S Census Bureau policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="text-align: right;">04/25/2007</div> <div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>Date</div> </div>
	Printed Name:	Dacia Tucholke

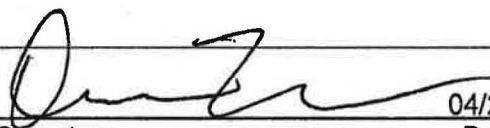
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Population
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2001
	Summary Description:	Population Characteristics
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information on the U.S. Census Bureau web site to develop Tables for Section 2.7.1 detailing the population characteristics of Chaves, Eddy and Lea Counties. http://www.census.gov/Press-Release/www/2001/sumfile2.html
4.	Author Qualifications:	Information was developed in accordance with the U.S Census Bureau policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Description of the Carlsbad, NM Medical Center
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Personal interview with the staff of the Carlsbad Medical Center.
4.	Author Qualifications:	The information was provided in accordance with the policies and procedures of the Carlsbad Medical Center.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

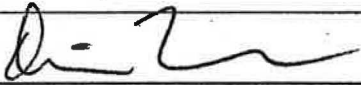
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Population
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2001
	Summary Description:	Population Characteristics
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Review information on the U.S. Census Bureau web site to develop Tables for Section 2.7.1 detailing the population characteristics of Chaves, Eddy and Lea Counties. http://www.census.gov/Press-Release/www/2002/sumfile3.html
4.	Author Qualifications:	Information was developed in accordance with the U.S Census Bureau policies and procedures.
5.	Peer Review Methods:	none
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, U.S. Forest Service, Lincoln National Forest
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides descriptive information for Lincoln National Forest which is an outdoor recreational area in proximity to the Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information for this website was developed in accordance with the practices and policies of the United States Department of Interior and its Forest Service.
4.	Author Qualifications:	Forest Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and author information for the Forest Service website.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

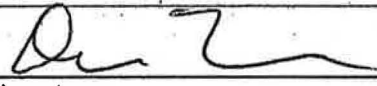
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, U.S. Forest Service (USFS), Lincoln National Forest
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provided descriptive information for the Lincoln National Forest, an outdoor recreational area in proximity to the Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information for this website was developed in accordance with the practices and policies of the United States Department of Agriculture and its Forest Service.
4.	Author Qualifications:	National Forest Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and author information for the USFS website.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

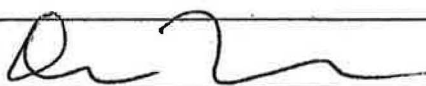
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1.	Site Data Category:	Public Services
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	Revision No.:	NA
	Date Generated:	2007
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2.	List of Cross References to Document:	NA
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5.	Peer Review Methods:	None
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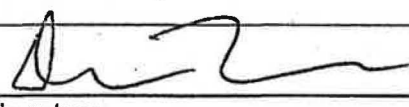
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, U.S. Forest Service (USFS), Lincoln National Forest
	Document No.:	NA
	Revision No.:	NA
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SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
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	Revision No.:	NA
	Date Generated:	2007
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SITING STUDIES REFERENCE DATA VALIDATION FORM

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4.	Author Qualifications:	National Forest Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and author information for the USFS website.
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SITING STUDIES REFERENCE DATA VALIDATION FORM

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	Document No.:	NA
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	Summary Description:	This website provided descriptive information for the Lincoln National Forest, an outdoor recreational area in proximity to the Site.
2.	List of Cross References to Document:	NA
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SITING STUDIES REFERENCE DATA VALIDATION FORM

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SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
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	Document No.:	NA
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3.	Description Of Process Used To Qualify Data:	Information for this website was developed in accordance with the practices and policies of the United States Department of Agriculture and its Forest Service.
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SITING STUDIES REFERENCE DATA VALIDATION FORM

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	Document No.:	NA
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	Date Generated:	2007
	Summary Description:	This website provided descriptive information for the Lincoln National Forest, an outdoor recreational area in proximity to the Site.
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3.	Description Of Process Used To Qualify Data:	Information for this website was developed in accordance with the practices and policies of the United States Department of Agriculture and its Forest Service.
4.	Author Qualifications:	National Forest Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and author information for the USFS website.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Internet Site, U.S. Forest Service, Lincoln National Forest
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides descriptive information for Lincoln National Forest which is an outdoor recreational area in proximity to the Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information for this website was developed in accordance with the practices and policies of the United States Department of Interior and its Forest Service.
4.	Author Qualifications:	Forest Service personnel or contractors with appropriate qualifications (see Item 3) are used to research and author information for the Forest Service website.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
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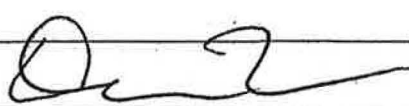
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Internet Site, Waste Control Specialists
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides information regarding Waste Control Specialists, an environmental services company that operates a state of the art facility near Andrews, Texas for the treatment, storage and disposal of radioactive, hazardous, and toxic wastes.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information on this website is based on publicly available permit information and documents
4.	Author Qualifications:	NA
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Internet Site, Waste Control Specialists
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This website provides information regarding Waste Control Specialists, an environmental services company that operates a state of the art facility near Andrews, Texas for the treatment, storage and disposal of radioactive, hazardous, and toxic wastes.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information on this website is based on publicly available permit information and documents
4.	Author Qualifications:	NA
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke

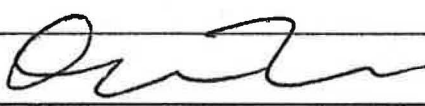
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	Internet Site, Washington Group International
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Information from this website provides description of the Waste Isolation Pilot Plant, administered by the Department of Energy.
2.	List of Cross References to Document:	WIPP public website.
3.	Description Of Process Used To Qualify Data:	Information on this website is is qualified according to Washington Group International policy and procedures related to making information available to the public.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	Personal Communication from T. Woomer to University of New Mexico Bureau of Business and Economic Research
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 13, 2007
	Summary Description:	This communication provided information regarding water services provided by the City of Hobbs.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	NA
4.	Author Qualifications:	Author is the Director of Utilities for the City of Hobbs, New Mexico.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

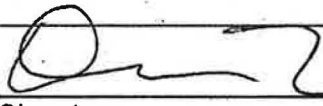
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	<i>High Temperature Teaching and Test Reactor Research Facility: FACT SHEET</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This fact sheet provides descriptive information for a proposed facility to be located in Andrews County, Texas for teaching and research related to a high temperature reactors and four related laboratories.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information was used to as a basis for facility description in the Energy Corridor subsection. Information about this facility was qualified for publishing under the policies and procedures of the University of Texas at the Permian Basin.
4.	Author Qualifications:	Author was a project team member for this proposed facility.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tucholke

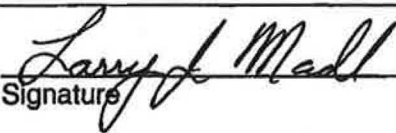
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	<i>High Temperature Teaching and Test Reactor Research Facility: FACT SHEET</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	This fact sheet provides descriptive information for a proposed facility to be located in Andrews County, Texas for teaching and research related to a high temperature reactors and four related laboratories.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information was used to as a basis for facility description in the Energy Corridor subsection. Information about this facility was qualified for publishing under the policies and procedures of the University of Texas at the Permian Basin.
4.	Author Qualifications:	Author was a project team member for this proposed facility.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Dacia Tuchołke

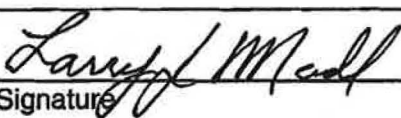
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Employment and Income
	Document Title:	<i>New power plant to boost area capacity with minimal environmental impact</i>
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	October 31, 2006
	Summary Description:	Contains information regarding the 550-Megawatt Combined-Cycle Generating Plant scheduled to bring additional power to southeast New Mexico in the summer of 2008.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Information used to include a description of this facility in this section of the DSR.
4.	Author Qualifications:	Xcel Energy, partner of Lea Power Partners LLC for the development of the generating plant, authored this press release.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between; width: 100%;"> Signature 04/25/2007 Date </div>
	Printed Name:	Dacia Tucholke


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Power Availability
	Document Title:	NA
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	April 20, 2007
	Summary Description:	Identification of the geographical area and the number of customers Xcel Energy services.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was taken from the Excel Energy 2007 <i>Fact Card</i> . (http://www.xcelenergy.com/docs/factcard2007.pdf) The Excel Energy Company prepares their information using standard practices and protocol to qualify data.
4.	Author Qualifications:	Xcel is a major U.S. electric and natural gas company that operates in eight states servicing 3.3 million electricity customers and 1.8 million natural gas customers.
5.	Peer Review Methods:	none
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/23/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

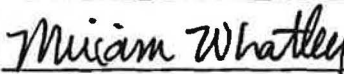
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Power Availability
	Document Title:	NA
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	April 20, 2007
	Summary Description:	Identification of the electric power plants that provide electricity in the vicinity of the GNEP facilities.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The information was taken from the Excel Energy 2006 Annual Report, <i>Results that Really Matter</i> . (http://thomson.mobular.net?thomson/7/2326/2557/) The Excel Energy Company prepares their reports using standard practices and protocol to qualify data.
4.	Author Qualifications:	Xcel is a major U.S. electric and natural gas company that operates in eight states servicing 3.3 million electricity customers and 1.8 million natural gas customers.
5.	Peer Review Methods:	none
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/23/2007 Date </div> </div>
	Printed Name:	Larry J. Madl


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Public Services
	Document Title:	New Mexico State Park information available at NM Energy, Minerals and Natural Resources Department, http://www.emnrd.state.nm.us
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	3/10/2007
	Summary Description:	Web site showing information on State Parks in New Mexico.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Determined the location of all State Parks in the vicinity of the ELEA Site. This information was then placed on project maps as necessary and described in the Public Services Section.
4.	Author Qualifications:	This web site is maintained by the NM Energy, Minerals and Natural Resources Department, a State Agency, in accordance with agency standards and protocols.
5.	Peer Review Methods:	Information on this web site is reviewed by the NM Energy, Minerals and Natural Resources Department, a State Agency, in accordance with agency standards and protocols.
6.	Preparer Information:	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Signature David L. Hughes</div> <div>Date 4/30/07 April 20, 2007</div> </div>

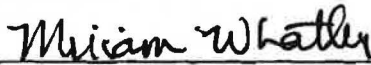
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice	
	Document Title:	NRC, 2003. Environmental Review Guidance for Licensing Actions Associated with NMSS Programs, Final Report.	
	Document No.:	NUREG-1748	
	Revision No.:	N/A	
	Date Generated:	2003	
	Summary Description:	Appendix C, Environmental Justice Procedures	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Reviewed Appendix C which discusses environmental justice guidelines for siting nuclear facilities.	
4.	Author Qualifications:	The information collections contained in this NUREG are covered by the requirements of 10 CFR Parts 20, 51, and 70, respectively, which were approved by the Office of Management and Budget, approval numbers 3150-0014, -0021, and -0009.	
5.	Peer Review Methods:	The process this agency uses for promulgating these regulations allows for public participation and review.	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> 4-24-07 </div> </div>	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Signature Miriam Whatley</div> <div>Date April 24, 2007</div> </div>	


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice	
	Document Title:	CEQ, 1997. Environmental Justice Guidance Under the National Environmental Policy Act.	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	December 10, 1997	
	Summary Description:	Environmental Justice Guidance	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Reviewed guidance as part of determining regulatory drivers for evaluating environmental justice.	
4.	Author Qualifications:	The Council on Environmental Quality was responsible for issuing regulations under the National Environmental Policy Act.	
5.	Peer Review Methods:	The process this agency uses for issuing guidance allows for public participation and review.	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> <u>4-24-07</u> </div> </div>	
	Printed Name:	Miriam Whatley	April 24, 2007

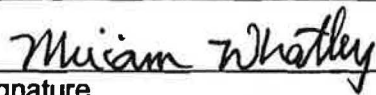
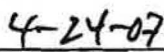
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice	
	Document Title:	59 FR 7629. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations.	
	Document No.:	E.O. 12898	
	Revision No.:	N/A	
	Date Generated:	February 11, 1994	
	Summary Description:	Executive Order on Environmental Justice	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Reviewed this Executive Order as part of determining regulatory drivers for evaluating environmental justice.	
4.	Author Qualifications:	The President of the United States issues certain Executive Orders toward the goal of fulfilling the letter and intent of environmental regulations.	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> <u>4-24-07</u> </div> </div>	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>Date</div> </div> <div style="display: flex; justify-content: space-between;"> <div>Miriam Whatley</div> <div>April 24, 2007</div> </div>	

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice	
	Document Title:	State of New Mexico Environmental Justice Executive Order	
	Document No.:	NMGO, E.O. 2005-056	
	Revision No.:	N/A	
	Date Generated:	November 18, 2005	
	Summary Description:	Executive Order on Environmental Justice	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Reviewed this Executive Order as part of determining regulatory drivers for evaluating environmental justice.	
4.	Author Qualifications:	The Governor of New Mexico issues certain Executive Orders toward the goal of fulfilling the letter and intent of environmental regulations.	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4-24-07 Date </div> </div>	
	Printed Name:	Miriam Whatley April 24, 2007	


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice	
	Document Title:	WIPP TRU News Article: WIPP Quick Facts	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	April 19, 2007	
	Summary Description:	Statistics on safe shipments of mixed transuranic waste to the WIPP Site.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Information is prepared by Washington TRU Solutions using its quality assured software program; the WIPP Waste Information System.	
4.	Author Qualifications:	N/A	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	 	
	Printed Name:	Signature Miriam Whatley	Date April 24, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice	
	Document Title:	DOE, 1997. Waste Isolation Pilot Plant Disposal Phase Final Supplemental Environmental Impact Statement (SEIS-II).	
	Document No.:	DOE/EIS-0026-S-2	
	Revision No.:	N/A	
	Date Generated:	1997	
	Summary Description:	Environmental Impact Statement for the Waste Isolation Pilot Plant.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	N/A	
4.	Author Qualifications:	Information was prepared by the Department of Energy using standard practices and protocols.	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div> <i>Miriam Whatley</i> Signature </div> <div> 4-24-07 Date </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Printed Name:</div> <div>Miriam Whatley</div> <div>April 24, 2007</div> </div>	

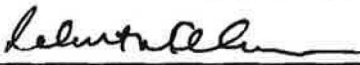
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice	
	Document Title:	NRC, 2005. Environmental Impact Statement for the Proposed National Enrichment Facility in New Mexico, Final Report.	
	Document No.:	NUREG-1790, Volume 1	
	Revision No.:	N/A	
	Date Generated:		
	Summary Description:	Environmental Impact Statement for the LES.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	N/A	
4.	Author Qualifications:	Information was prepared by the NRC using standard practices and protocols.	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> 4-24-07 </div> </div>	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> Signature Miriam Whatley </div> <div style="text-align: center;"> Date April 24, 2007 </div> </div>	


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	<i>Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations</i>
	Document No.:	Executive Order (EO) 12898
	Revision No.:	NA
	Date Generated:	February 11, 1994
	Summary Description:	This executive order provided background information for describing federal agencies requirements for achieving environmental justice by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document, as with all executive orders, was developed through the Executive Office of the United States. The order was signed by the President of the United States after in accordance with procedures for issuing an order.
4.	Author Qualifications:	Authors of EO's may include members of presidential staff, interagency workgroups and/or professional staff of relevant departments and agencies each of which are chosen for their specific qualifications.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04/25/2007 Date </div> </div>
	Printed Name:	Robert F. Kehrman


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	Internet Site
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2007
	Summary Description:	Discription of transportation safety as of April 18, 2007, for the WIPP
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Reviewed the WIPP TRU News for information on transportation safety
4.	Author Qualifications:	The WIPP TRU News is developed in accordance with the policies and procedures of the DOE Carlsbad Field Office.
5.	Peer Review Methods:	none
6.	Preparer Information:	
		<div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 </div> <div style="display: flex; justify-content: space-between;"> Date </div>
	Printed Name:	Robert F. Kehrman


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	Environmental Justice Guidance under the National Environmental Policy Act
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	December 10, 1997
	Summary Description:	Information from this document contributed to the description of federal regulatory drivers for environmental justice requirements. The document provides guidelines for all federal agencies on conducting environmental evaluations in accordance with National Environmental Policy Act (NEPA)
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document was prepared in accordance with policy and procedures of the Executive Office of the President.
4.	Author Qualifications:	The Council on Environmental Quality prepared and issued this guidance document. The Council was established by Congress in the Executive Office of the President as part of the NEPA of 1969.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04/25/2007 Date </div> </div>
	Printed Name:	Robert F. Kehrman


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	<i>Environmental Review and Guidance for Licensing Actions Associated with NMSS Programs, Final Report</i>
	Document No.:	NUREG-1748
	Revision No.:	NA
	Date Generated:	Published August, 2003
	Summary Description:	This guidance document provides general procedures for the environmental review of licensing actions regulated by the Office of Nuclear Material Safety and Safeguards (NMSS). It provides an overview of the environmental review process with major emphasis on determining and completing the level of environmental review and documentation for NMSS actions as required by the National Environmental Policy Act (NEPA).
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document was prepared in accordance with the standard practices and protocols of the Nuclear Regulatory Commission and NMSS.
4.	Author Qualifications:	The Environmental and Performance Assessment Branch (EPAB) of the Nuclear Regulatory Commission's NMSS authored the document.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Robert F. Kehrman

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Environmental Justice
	Document Title:	<i>Environmental Justice Executive Order, New Mexico Governors Office</i>
	Document No.:	Executive Order (EO) 2005-056
	Revision No.:	NA
	Date Generated:	2005
	Summary Description:	The Governor of New Mexico's EO on environmental justice states there are environmental justice issues in the state and sets forth five requirements for state government entities to implement.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This EO was developed in accordance with standard protocols required by the NM Governors Office for issuance of executive orders within the state.
4.	Author Qualifications:	EO are researched and written by qualified personnel within the governor's office or supporting staff in the relevant state agencies. The Governor signs the order after necessary vetting occurs.
5.	Peer Review Methods:	None
6.	Preparer Information:	 <div style="display: flex; justify-content: space-between;"> Signature 04/25/2007 Date </div>
	Printed Name:	Robert F. Kehrman

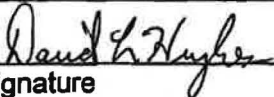
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Tranportation
	Document Title:	Phone discussion with Gaylon Young of the New Mexico Department of Transportation
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	April 19, 2007
	Summary Description:	Information gained from a telephone conversation with Gaylon Young, Traffic Engineer for the New Mexico Department of Transportation.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Mr. Britt used the 2006 traffic study to obtain the information of traffic on U.S. 60/180 at mile marker 70.
4.	Author Qualifications:	Gaylon Young is the Traffic Engineer with the New Mexico Department of Transportation.
5.	Peer Review Methods:	NA
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04-23-07 Date </div> </div>
	Printed Name:	Bill Jaco

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Transportation	
	Document Title:	Google Earth	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/15/2007	
	Summary Description:	Software mapping program that utilizes aerial photography.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Software was used to confirm roads, locations, measurements, and other information in the vicinity of the ELEA Site. The confirmed information was then placed on project maps as necessary and described in the Transportation Section.	
4.	Author Qualifications:	Software is maintained by Google personnel in accordance with their standard practices and protocols.	
5.	Peer Review Methods:	Software was developed and reviewed by Google personnel in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/20/07 April 20, 2007

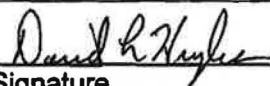
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Transportation	
	Document Title:	DeLorme Topo USA 6.0	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/15/2007	
	Summary Description:	Software mapping program that utilizes aerial photography and topographic maps.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Software was used to confirm roads, locations, measurements, and other information in the vicinity of the ELEA Site. The confirmed information was then placed on project maps as necessary and described in the Transportation Section.	
4.	Author Qualifications:	Software is maintained by DeLorme personnel in accordance with their standard practices and protocols.	
5.	Peer Review Methods:	Software was developed and reviewed by DeLorme personnel in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/20/07 April 20, 2007

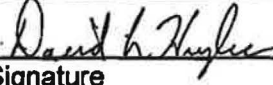
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Transportation
	Document Title:	USA Photomaps
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	3/15/2007
	Summary Description:	Software mapping program that utilizes aerial photography and topographic maps.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Software was used to confirm roads, locations, measurements, and other information in the vicinity of the ELEA Site. The confirmed information was then placed on project maps as necessary and described in the Transportation Section.
4.	Author Qualifications:	Software is maintained by USA Photomaps personnel in accordance with their standard practices and protocols.
5.	Peer Review Methods:	Software was developed and reviewed by USA Photomaps personnel in accordance with their standard practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/20/07</u>
	Printed Name:	Signature David L. Hughes Date April 20, 2007

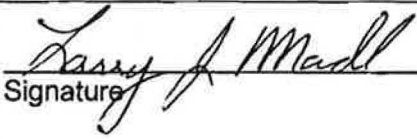
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Transportation	
	Document Title:	Information available at Burlington Northern Santa Fe Railroad, http://www.bnsf.com	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/12/2007	
	Summary Description:	Web site describing short line operators subcontracted to railroad owners.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Determined the ownership and operation of railroads in the vicinity of the ELEA Site. This information was then placed on project maps as necessary and described in Transportation.	
4.	Author Qualifications:	Website is maintained by Burlington Northern Santa Fe Railroad in accordance with their standard practices and protocols.	
5.	Peer Review Methods:	Information on website is reviewed by Burlington Northern Santa Fe Railroad in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/20/07 April 20, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Transportation	
	Document Title:	Information available at Union Pacific Railroad, http://www.uprr.com	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/12/2007	
	Summary Description:	Web site describing short line operators for the owners of the railroad.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Determined the ownership and operation of railroads in the vicinity of the ELEA Site. This information was then placed on project maps as necessary and described in the Transportation Section.	
4.	Author Qualifications:	Website is maintained by Union Pacific Railroad in accordance with their standard practices and protocols.	
5.	Peer Review Methods:	Information on website is reviewed by Union Pacific Railroad in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date <u>4/9/07</u> April 9, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cultural Resources
	Document Title:	Hunt, J.E., and Martin, R.J., <i>Archaeological Clearance Report for Dawson Geophysical Company's Seismic Testing Lines nos. 20-NM-92 and 21-NM-92 Situated on Public Lands in Lea County, N.M.</i> , Pecos Archaeological Consultants Reports 92019
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	NA
	Summary Description:	Archaeological sites identified within or adjacent to the ELEA Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The report was prepared for Dawson Geophysical Company in advance of seismic testing.
4.	Author Qualifications:	The report was prepared and published in accordance with practices and policies of Pecos Archaeological Consultants.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/24/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

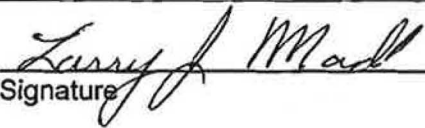
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cultural Resources
	Document Title:	Laumbach, K., <i>A Cultural Resource Inventory of the Proposed Laguna Plata Archaeological District</i> . New Mexico State University Cultural Resources Management Division Reports 335, 1979
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	1979
	Summary Description:	Cultural resource inventory covering the ELEA Site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The report was reviewed for discussions on archaeological sites within or adjacent to the ELEA Site.
4.	Author Qualifications:	The report was prepared and published in accordance with practices and policies of New Mexico State University.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/24/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

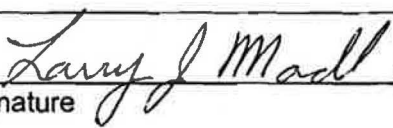
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cultural Resources
	Document Title:	Julyan, R., The Place Names of Mexico, University of New Mexico, 1996
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	1996
	Summary Description:	Early History of Carlsbad, New Mexico
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The book was reviewed for discussions on Carlsbad, New Mexico.
4.	Author Qualifications:	The book was prepared and published in accordance with practices and policies of the University of New Mexico
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>04/24/2007</u> Date </div> </div>
	Printed Name:	Larry J. Madl


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cultural Resources
	Document Title:	Chilton, L., Chilton, K., Arango, P.E., Dudley, J., Neary, N., Stelzner, P., New Mexico: A New Guide to the Colorful State, University of New Mexico Press, 1984.
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	1984
	Summary Description:	Early history of cattle and sheep ranching in southeastern New Mexico
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The book was reviewed for discussions on cattle and sheep ranching in southeastern New Mexico.
4.	Author Qualifications:	The author prepared and published book in accordance with practices and policies of the University of New Mexico Press.
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/24/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

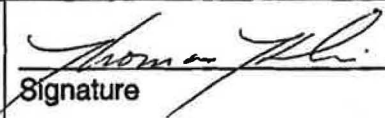
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cultural Resources
	Document Title:	Sebastian, L., Larralde, S., <i>Living on the Land: 1,000 Years of Human Adaptation in South Eastern New Mexico</i> , New Mexico State Office, Bureau of Land Management, 1989
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	1989
	Summary Description:	Report used to describe human presence in New Mexico that dates back to 11,000 years ago.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Report was reviewed for discussions on prehistory in southeastern New Mexico.
4.	Author Qualifications:	The report was prepared by Archaeologist in accordance with practices and policies of the U.S. Bureau of Land Management
5.	Peer Review Methods:	None
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>04/24/2007</u> Date </div> </div>
	Printed Name:	Larry J. Madl

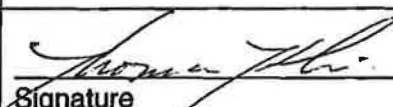
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cultural Resources
	Document Title:	Literature Search
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	March 31, 2007
	Summary Description:	Report identifying Cultural Resources on the GNEP site and within 6 miles of the site.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Literature and archival search
4.	Author Qualifications:	Quivira Research Associates has General Archaeological Investigation Permits in New Mexico. They are listed on the SHPO Directory as a company that has performed historical and architectural research in New Mexico for the purposes of consultation, subject surveys, historical contexts and State and National Registers. Quivira has also provided environmental (primarily NEPA or biological) or cultural resource services for the New Mexico Department of Transportation.
5.	Peer Review Methods:	none
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 04/24/2007 Date </div> </div>
	Printed Name:	Larry J. Madl

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Noise
	Document Title:	U S Code Collection, Title 42, Chapter 65, Noise Control
	Document No.:	Title 42, Chapter 65
	Revision No.:	NA
	Date Generated:	01-18-2007
	Summary Description:	United States Code for Public Health and Welfare.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	Federal Code quality assurance measures were used in development of this code.
4.	Author Qualifications:	U.S. Congress
5.	Peer Review Methods:	Federal Code quality assurance measures were used in development of this code.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4-23-07 Date </div> </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Thomas Klein</div> <div style="text-align: center;">04-23-2007</div> </div>

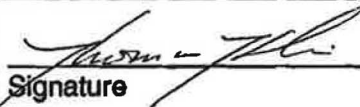
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Noise	
	Document Title:	Noise Control Act of 1972	
	Document No.:	42 U.S.C. 4901 nt	
	Revision No.:	NA	
	Date Generated:	1996	
	Summary Description:	Noise Control Act developed by the Bureau of National Affairs, Inc. by the direction of the Congress of the United States.	
2.	List of Cross References to Document:	Public Law 92-574, Oct. 27, 1972; 86 Stat. 1234; 42 USC 4901 et seq.; Amended by PL 94-301, May 31, 1976; PL 95-609, Nov. 8, 1978; PL 100-418, Aug. 23, 1988	
3.	Description Of Process Used To Qualify Data:	This document was developed under the quality assurance program of the Bureau of National Affairs.	
4.	Author Qualifications:	This document was developed by the Bureau of National Affairs via order of the Congress of the United States.	
5.	Peer Review Methods:	This document was developed under the quality assurance program of the Bureau of National Affairs.	
6.	Preparer Information:	 4-23-07	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between;"> Thomas Klein 04-23-2007 </div>	

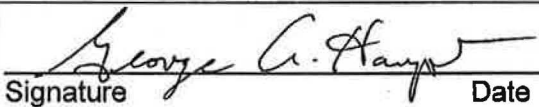
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Noise
	Document Title:	The Noise Guidebook
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	August 20, 2004, viewed March 2007
	Summary Description:	A reference document for Implementing the Housing and Urban Development's noise policy.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	The Noise Guidebook was developed under the Housing and Urban Development Quality Assurance procedures.
4.	Author Qualifications:	NA
5.	Peer Review Methods:	The Noise Guidebook was developed under the Housing and Urban Development Quality Assurance procedures.
6.	Preparer Information:	 Signature
	Printed Name:	Thomas Klein Date: 4-23-07 04-23-2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Noise
	Document Title:	Assessment and conservation strategy for the lesser prairie-chicken (<i>Tympanuchus pallidicinctus</i>).
	Document No.:	NA
	Revision No.:	NA
	Date Generated:	2-12-1999
	Summary Description:	To describe the current status of the LPC, identify potential threats to the population on a regional basis, and outline a plan of action with the goal of increasing the range-wide population and distribution of the LPC.
2.	List of Cross References to Document:	NA
3.	Description Of Process Used To Qualify Data:	This document was prepared using the Quality Assurance procedures of the Kansas Department of Wildlife and Parks.
4.	Author Qualifications:	This document was prepared through the cooperative effort of the participants of the Lesser Prairie-chicken Interstate Working Group (LPCIWG).
5.	Peer Review Methods:	This document was prepared using the Quality Assurance procedures of the Kansas Department of Wildlife and Parks.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 4-23-07 Date </div> </div>
	Printed Name:	Thomas Klein 04-23-2007

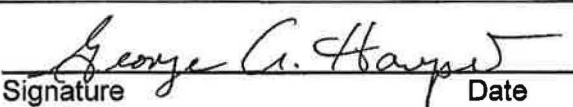
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	NMED, 2004a. Letter dated May 17, 2004, from J. Schoeppner (NMED) regarding Administrative Completeness Determination and Applicant's Public Notice Requirements
	Document No.:	DP-1481, National Enrichment Facility
	Revision No.:	N/A
	Date Generated:	May 17, 2004
	Summary Description:	Administrative Completeness Determination and Applicant's Public Notice Requirements
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the New Mexico Environment Department (NMED), a state agency, using their standard practices and protocols
4.	Author Qualifications:	N/A
5.	Peer Review Methods:	N/A
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

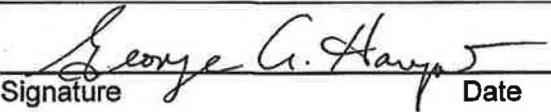
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	NMED 2004b. Technical Background Document for Development of Soil Screening Levels, New Mexico Environment Department: Hazardous Waste Bureau, Ground Water Quality Bureau, and Voluntary Remediation Program
	Document No.:	N/A
	Revision No.:	2
	Date Generated:	February, 2004
	Summary Description:	NM state guidance action levels for soil contaminants, includes information on NPDES.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the New Mexico Environment Department (NMED), a state agency, using their standard practices and protocols
4.	Author Qualifications:	NMED is the state agency that administers environmental regulations for the state of New Mexico
5.	Peer Review Methods:	N/A
6.	Preparer Information:	
	Printed Name:	<div>Signature</div> <div>George Harper</div> <div>Date</div> <div>April 23, 2007</div>

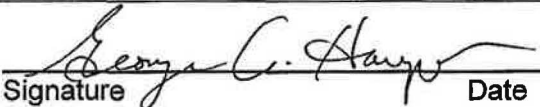
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	ACHP 2004. Protection of Historic Properties
	Document No.:	Title 36, Code of Federal Regulations, Part 800
	Revision No.:	N/A
	Date Generated:	August 5, 2004
	Summary Description:	National Historic Preservation Act requires Federal agencies to take into account the effects of their undertakings on historic properties.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the ACHP, a federal agency, using their standard practices and protocols.
4.	Author Qualifications:	Advisory Council on Historic Preservation is a federal regulatory entity.
5.	Peer Review Methods:	N/A
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

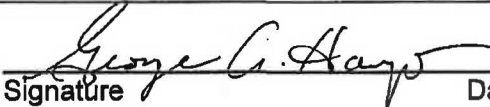
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007a. Environmental Radiation Protection Standards for Nuclear Power Operations
	Document No.:	Title 40, Code of Federal Regulations, Part 190
	Revision No.:	N/A
	Date Generated:	July 1, 2002
	Summary Description:	Environmental radiation protection programs for nuclear power operations.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the U. S. Environmental Protection Agency, a federal agency, using their standard practices and protocols.
4.	Author Qualifications:	U. S. Environmental Protection Agency provides this Code of Federal Regulations part.
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

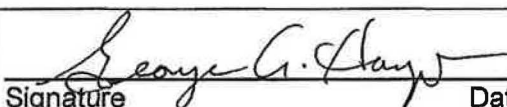
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007b. CFR, 2003g. National Emission Standards for Hazardous Air Pollutants.
	Document No.:	Title 40, Code of Federal Regulations, Part 61
	Revision No.:	N/A
	Date Generated:	July 1, 2003
	Summary Description:	Federal regulations for air emission standards
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the U. S. Environmental Protection Agency, a federal agency, using their standard practices and protocols.
4.	Author Qualifications:	U. S. Environmental Protection Agency provides this Code of Federal Regulations part.
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

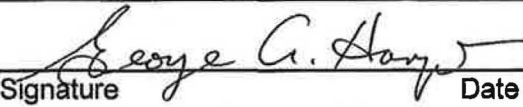
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007c. National Primary and Secondary Drinking Water Regulations.
	Document No.:	Title 40, Code of Federal Regulations, Parts 141-143
	Revision No.:	N/A
	Date Generated:	July 1, 2003
	Summary Description:	These regulations establish primary drinking water regulations pursuant to the Public Health Service Act, as amended by the Safe Drinking Water Act and related regulations applicable to public water systems
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the U. S. Environmental Protection Agency, a federal agency, using their standard practices and protocols
4.	Author Qualifications:	U. S. Environmental Protection Agency provides this Code of Federal Regulations part
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

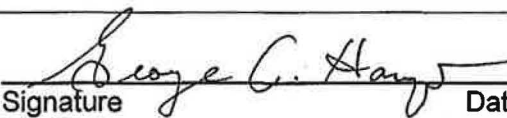
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007d. The Emergency Planning and Community Right-to-Know Act of 1986, U.S. Environmental Protection Agency.
	Document No.:	40 CFR Parts 350 to 372
	Revision No.:	N/A
	Date Generated:	July 1, 2003
	Summary Description:	Regulations dealing with oil and hazardous substance , worker protection CERCLA and Community right-to-know activities.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the U. S. Environmental Protection Agency, a federal agency, using their standard practices and protocols.
4.	Author Qualifications:	U. S. Environmental Protection Agency provides this Code of Federal Regulations part.
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

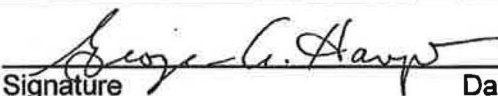
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007e. Hazardous Materials Sections
	Document No.:	Title 49, Code of Federal Regulations, Part 107 through Part 400
	Revision No.:	N/A
	Date Generated:	July 1, 2003
	Summary Description:	Transportation regulations
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the Department Of Transportation using their standard practices and protocols.
4.	Author Qualifications:	Department Of Transportation provides this Code of Federal Regulations part.
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

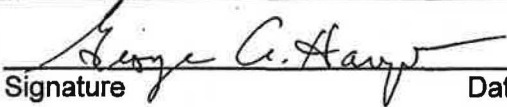
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007f. General Information, Regulations and Definitions
	Document No.:	Title 49, Code of Federal Regulations, Part 171
	Revision No.:	N/A
	Date Generated:	October 1, 1999
	Summary Description:	Regulations relating to transportation of wastes and hazardous materials
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the Department of Transportation, a federal agency, using their standard practices and protocols.
4.	Author Qualifications:	The Department of Transportation provides this Code of Federal Regulations part.
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

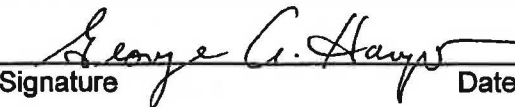
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements	
	Document Title:	CFR, 2007g. Shippers – General Requirements for Shipments and Packagings.	
	Document No.:	Title 49, Code of Federal Regulations, Part 173	
	Revision No.:	N/A	
	Date Generated:	October 1, 1999	
	Summary Description:	Industrial packaging and shipping requirements	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This document was produced by the Research and Special Programs Administration, U. S. Department of Transportation, a federal agency, using their standard practices and protocols.	
4.	Author Qualifications:	Research and Special Programs Administration, U. S. Department of Transportation provides this Code of Federal Regulations part.	
5.	Peer Review Methods:	This document was produced by the U. S. DOT, a federal agency, using their standard practices and protocols.	
6.	Preparer Information:	 Signature _____ Date _____	
	Printed Name:	George Harper April 23, 2007	

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements	
	Document Title:	CFR, 2007h. Specifications for Tank Cars.	
	Document No.:	Title 49, Code of Federal Regulations, Part 177-179	
	Revision No.:	N/A	
	Date Generated:	October 1, 1999	
	Summary Description:	Transport and packaging requirements for wastes.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	N/A	
4.	Author Qualifications:	This document was produced by the Research and Special Programs Administration, U. S. Department of Transportation, a federal agency, using their standard practices and protocols.	
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.	
6.	Preparer Information:	 Signature _____ Date _____	
	Printed Name:	George Harper April 23, 2007	

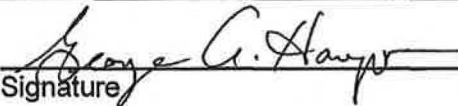
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007i. Occupational Safety and Health Standards.
	Document No.:	Title 29, Code of Federal Regulations, Part 1910
	Revision No.:	N/A
	Date Generated:	July 1, 2003
	Summary Description:	OSHA Standards for industry
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	N/A
4.	Author Qualifications:	This document was produced by the U. S. Occupational Safety and Health Administration, Department of Labor, a federal agency, using their standard practices and protocols.
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Signature George Harper</div> <div>Date April 23, 2007</div> </div>

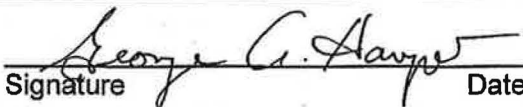
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	CFR, 2007j. Safety and Health Regulations for Construction.
	Document No.:	Title 29, Code of Federal Regulations, Part 1926
	Revision No.:	N/A
	Date Generated:	July 1, 2002
	Summary Description:	OSHA standards for construction projects
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	N/A
4.	Author Qualifications:	This document was produced by the U. S. Occupational Safety and Health Administration, Department of Labor, a federal agency, using their standard practices and protocols.
5.	Peer Review Methods:	This document was produced by the cited federal agency, using their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between;"> George Harper April 23, 2007 </div>

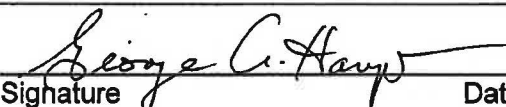
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements	
	Document Title:	NMAC, 2002a. Air Quality Emission Standards for Hazardous Air Pollutants	
	Document No.:	New Mexico Administrative Code 20.2.78 http://www.nmcpr.state.nm.us/NMAC/titles.htm	
	Revision No.:	N/A	
	Date Generated:	February 2002	
	Summary Description:	NM state air quality pollution regulation	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This document was produced by the state of New Mexico, using their standard practices and protocols.	
4.	Author Qualifications:	The NMAC is regulations based on New Mexico state laws.	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	 Signature _____ Date _____	
	Printed Name:	George Harper April 23, 2007	

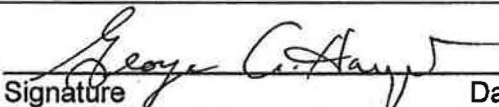
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	NMAC, 2002b. State of New Mexico, Standards for Groundwater of 10,000 mg/L TDS Concentrations or Less, New Mexico Water Quality Control Commission
	Document No.:	20.6.2.3103 NMAC http://www.nmcpr.state.nm.us/NMAC/titles.htm
	Revision No.:	N/A
	Date Generated:	September 2004
	Summary Description:	NM state ground water protection regulation
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the state of New Mexico Water Quality Control Commission, a state agency, using their standard practices and protocols.
4.	Author Qualifications:	New Mexico Water Quality Control Commission provides NMAC regulations based on New Mexico state laws.
5.	Peer Review Methods:	N/A
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

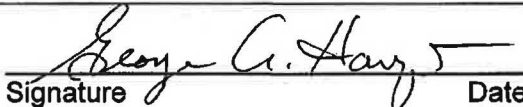
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements	
	Document Title:	NMAC, 2000. Hazardous Waste Management	
	Document No.:	New Mexico Administrative Code 20.4.1 http://www.nmcpr.state.nm.us/NMAC/titles.htm	
	Revision No.:	N/A	
	Date Generated:	June 2000	
	Summary Description:		
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This document was produced by the state of New Mexico, using their standard practices and protocols.	
4.	Author Qualifications:	The NMAC is regulations based on New Mexico state laws.	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	 Signature _____ Date _____	
	Printed Name:	George Harper April 23, 2007	

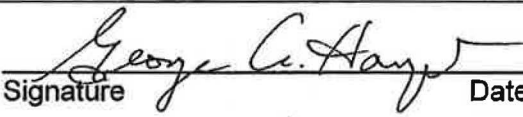
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	NMAC, 2001. Radiation Protection, Registration of Radiation Machines and Services
	Document No.:	New Mexico Administrative Code 20.3.2 http://www.nmcpr.state.nm.us/NMAC/titles.htm
	Revision No.:	N/A
	Date Generated:	November 2001
	Summary Description:	Regulations governing registration of radiological devices and their servicing.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the state of New Mexico, using their standard practices and protocols.
4.	Author Qualifications:	The NMAC is regulations based on New Mexico state laws.
5.	Peer Review Methods:	N/A
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

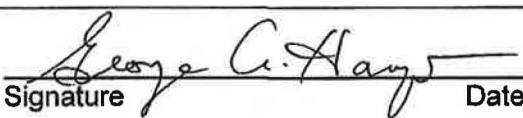
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	Environmental Impact Statement for the Proposed National Enrichment Facility in Lea County, New Mexico - Final Report (FEIS)
	Document No.:	NUREG-1790 http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1790/
	Revision No.:	N/A
	Date Generated:	June 2005
	Summary Description:	A description of the affected environment, range of alternatives to the proposed action, and an analysis of environmental impacts.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This document was produced by the U. S. Nuclear Regulatory Commission, a federal agency, using their standard practices and protocols.
4.	Author Qualifications:	Environmental Impact Statements for nuclear facilities are prepared in compliance with the National Environmental Policy Act (NEPA) and the NRC regulations for implementing NEPA.
5.	Peer Review Methods:	This document was produced by the U. S. NRC, a federal agency, using their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	George Harper
		Date April 23, 2007

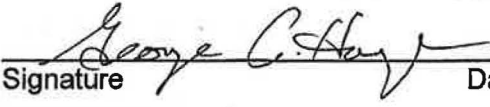
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	National Enrichment Facility Environmental Report
	Document No.:	N/A
	Revision No.:	5
	Date Generated:	June 2005
	Summary Description:	The Environmental Report is based on U. S. NRC NUREG-1555 requirements for site and facility description.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	N/A
4.	Author Qualifications:	The Environmental Report constitutes one portion of an application submitted by Louisiana Energy Services (LES) to the Nuclear Regulatory Commission (NRC) for a license to construct and operate a gas centrifuge uranium enrichment facility.
5.	Peer Review Methods:	This document was produced by LES and reviewed by the U. S. Nuclear Regulatory Commission, a federal agency, using their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	George Harper
		Date April 23, 2007

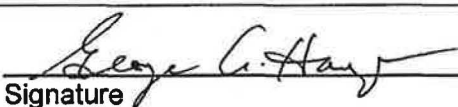
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	Waste Isolation Plant Annual Site Environmental Report for 2005
	Document No.:	DOE/WIPP 06-2225 http://www.wipp.energy.gov/library/ser/2005ASER.pdf
	Revision No.:	N/A
	Date Generated:	September 2006
	Summary Description:	Report addressing WIPP operational environmental monitoring activities.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	N/A
4.	Author Qualifications:	This report was prepared by DOE Carlsbad Field Office (CBFO) and Washington TRU Solutions LLC (WTS) in accordance with DOE Order 231.1A, and <i>Guidance for the Preparation of Department of Energy (DOE) Annual Site Environmental Reports (ASERs) for Calendar Year 2005</i> (DOE, 2006).
5.	Peer Review Methods:	This document was produced by the U. S. DOE, a federal agency, using their standard practices and protocols.
6.	Preparer Information:	 Signature _____ Date _____
	Printed Name:	George Harper April 23, 2007

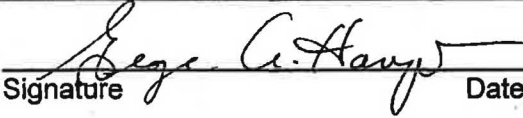
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements	
	Document Title:	Waste Control Specialists Application For License to Authorize Near-Surface Land Disposal of Low-Level Radioactive Waste	
	Document No.:	http://www.wcstexas.com/	
	Revision No.:	12a	
	Date Generated:	March 16, 2007	
	Summary Description:	Information on WCS facility and Application for a radiological license from the U. S. NRC	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Data used to prepare description of WCS facility. Preparer is personally familiar with the facility due to involvement with LES application.	
4.	Author Qualifications:	WCS operates a facility in Andrews County, TX that utilizes several regulatory licenses for both radiological and non-radiological waste processing, storage and disposal.	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	 Signature _____ Date _____	
	Printed Name:	George Harper April 23, 2007	

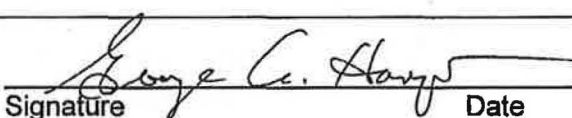
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements	
	Document Title:	Texas Commission on Environmental Quality (TCEQ)	
	Document No.:	http://www.tceq.state.tx.us/permitting/waste_permits/rad_waste/wcs_license_app.html	
	Revision No.:	N/A	
	Date Generated:	N/A	
	Summary Description:	Provides timeline information on WCS Low Level Radiological Waste License Application Review	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	N/A	
4.	Author Qualifications:	N/A	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:	 Signature _____ Date _____	
	Printed Name:	George Harper April 23, 2007	

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements
	Document Title:	2003 New Mexico Commercial Building Code
	Document No.:	http://www.nmcpr.state.nm.us/nmac/parts/title14/14.007.0002.htm
	Revision No.:	N/A
	Date Generated:	2003
	Summary Description:	Specifications for the acceptable design standards for structures
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	N/A
4.	Author Qualifications:	N/A
5.	Peer Review Methods:	N/A
6.	Preparer Information:	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between;"> George Harper April 23, 2007 </div>

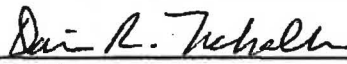
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Applicable Regulatory Requirements	
	Document Title:	New Mexico Statutes Annotated (NMSA)	
	Document No.:	http://www.conwaygreene.com/nmsu/lpext.dll?f=templates&fn=main-h.htm&2.0	
	Revision No.:	N/A	
	Date Generated:	2006	
	Summary Description:	Provides the New Mexico statutes annotated	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	N/A	
4.	Author Qualifications:	N/A	
5.	Peer Review Methods:	N/A	
6.	Preparer Information:		
	Printed Name:	Signature George Harper	Date April 23, 2007

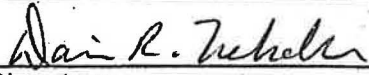
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cleanup/Remediation
	Document Title:	Dresser Industries, 1974, Geophysical Log Analysis and Review: Dresser Industries Inc., Section 8-4
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1974
	Summary Description:	Geophysical Log analysis and review.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	The report was reviewed by Golder Associates, Inc. for information on naturally occurring radioactive materials (NORMs); downhole wireline log analysts conclude that 90% of gamma emissions measured in a well survey originate within six inches of the wellbore.
4.	Author Qualifications:	This report was prepared by the professional staff at Dresser Industries. Dresser has been a leading contractor providing downhole wireline logging services to the oil exploration and development industry for many years.
5.	Peer Review Methods:	This report was prepared and reviewed by Dresser Industries in accordance with their standard practices and policies.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>04/20/07</u> Date </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;">Dacia R. Tucholke</div> <div style="text-align: center;">April 20, 2007</div> </div>
	Printed Name:	

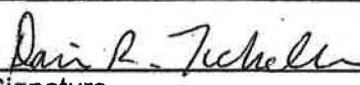
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cleanup/Remediation
	Document Title:	Gregory, A. F., 1956, Analysis of radioactive sources in aeroradiometric surveys over oil fields: American Association of Petroleum Geologists Bulletin, V. 40 p. 2457-2474
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1956
	Summary Description:	Report on analysis of radioactive sources in aeroradiometric surveys over oil fields.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	The report was reviewed by Golder Associates, Inc. for information on naturally occurring radioactive materials (NORMs); Gregory investigated lines of airborne radiometric survey data over a number of oil-producing areas and concluded that levels of natural radiation at land surface are controlled by surface geology, hydrology and soil pedology.
4.	Author Qualifications:	This report was prepared by A.F. Gregory, Geologist; member of the American Association of Petroleum Geologists.
5.	Peer Review Methods:	The AAPG Bulletin is a refereed technical journal published by the AAPG; all contributions are reviewed in accordance with AAPG protocol. This report was prepared by A.F. Gregory, Geologist in accordance with the practices and policies of the American Association of Petroleum Geologists.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>04/20/07</u> Date </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;">Dacia R. Tucholke</div> <div style="text-align: center;">April 20, 2007</div> </div>
	Printed Name:	

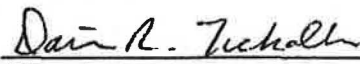
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cleanup/Remediation
	Document Title:	Kilmer, L.C., 1986, Developments in exploration radiometrics: Oil and Gas Journal, V. 8 No 24, p.124-131
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1986
	Summary Description:	Report on developments in exploration radiometrics.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	The report was reviewed by Golder Associates, Inc. for information on naturally occurring radioactive materials (NORMs); where soils are thin or absent on bedrock, radioactivity level of the bedrock unit predominates; where bedrock is mantled by thick soil, radioactivity of the soil predominates Based upon empirical measurements by the author
4.	Author Qualifications:	This report was prepared by L.C. Kilmer, who has been a geologist practicing in mineral exploration and natural resources evaluation in New Mexico since 1978..
5.	Peer Review Methods:	This report was prepared and reviewed by L.C. Kilmer, Geologist, in accordance with the standard practices and policies of the Oil and Gas Journal. The Oil and Gas Journal is a trade journal that was first published in 1902, and is the world's most widely read petroleum industry publication. The Journal delivers international petroleum news; analysis of issues and events; practical technology for design, operation and maintenance; and important statistics on international markets and activity. The <i>Oil & Gas Journal</i> is designed to meet the needs of engineers, managers and executives throughout the petroleum industry.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04/20/07 Date </div> </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Dacia R. Tucholke</div> <div>April 20, 2007</div> </div>

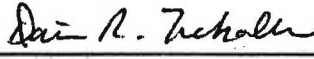
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cleanup/Remediation
	Document Title:	Morse, J.G. and Rana, M.H., 1983, New perspectives on radiometric exploration for oil and gas: Oil and Gas Journal, June 1983, p. 87-90
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1983
	Summary Description:	Report on radiometric exploration for oil and gas.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	The report was reviewed by Golder Associates, Inc. for information on naturally occurring radioactive materials (NORMs); potential sources of naturally-occurring radioactivity at the Site include earth materials at and near land surface, oilfield residues near disposal sites, and cosmic radiation. The most abundant emitter of natural radioactivity is Potassium-40, an unstable isotope of the element potassium, which is the eighth most abundant element in the earth's crust. Potassium-40 is 15 times more abundant than Thorium-230 and 39 times more abundant than Uranium-238, the second and third most abundant emitters of terrestrial radiation.
4.	Author Qualifications:	This report was prepared by J.G. Morse and M.H. Rana.
5.	Peer Review Methods:	This report was prepared and reviewed by J.G. Morse and M.H. Rana by in accordance with the standard practices and policies of the Oil and Gas Journal. The Oil and Gas Journal is a trade journal that was first published in 1902, is the world's most widely read petroleum industry publication. The Journal delivers international petroleum news; analysis of issues and events; practical technology for design, operation and maintenance; and important statistics on international markets and activity. The <i>Oil & Gas Journal</i> is designed to meet the needs of engineers, managers and executives throughout the petroleum industry.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature </div> <div> 04/20/07 Date </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Dacia R. Tucholke</div> <div>April 20, 2007</div> </div>
	Printed Name:	

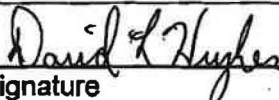
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cleanup/Remediation and Phase I Environmental Site Assessment of the Site for the ELEA	
	Document Title:	[ASTM] American Society for Testing Materials, <i>Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process</i> , ASTM Practice E 1527-05	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	November 1, 2005	
	Summary Description:	The purpose of this practice is to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. 9601) and petroleum products.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	A Phase I Environmental Site Assessment was conducted and reported by Golder Associates, Inc. pursuant to ASTM Practice E 1527-05.	
4.	Author Qualifications:	This standard was prepared by ASTM Subcommittee E50.02.	
5.	Peer Review Methods:	This standard was prepared and reviewed by ASTM in accordance with its practices and policies.	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4-20-07 Date </div> </div>	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Dacia R. Tucholke</div> <div style="text-align: center;">April 20, 2007</div> </div>	

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	Cleanup/Remediation
	Document Title:	[EPA] U S Environmental Protection Agency, <i>Standards and Practices for All Appropriate Inquiries; Final Rule</i> , (AAI Rule), 40 CFR Part 312
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	November 1, 2006
	Summary Description:	The Environmental Protection Agency (EPA) established federal standards and practices for conducting all appropriate inquiries as required under sections 101 (35) (B) (ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The final rule established specific regulatory requirements and standards for conducting all appropriate inquiries into the previous ownership and uses of a property for the purposes of meeting the all appropriate inquiries provisions necessary to qualify for certain landowner liability protections under CERCLA.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	A Phase I Environmental Site Assessment was conducted and reported by Golder Associates, Inc. pursuant to "Standards and Practices for All Appropriate Inquiries; Final Rule" (AAI Rule; 40 CFR Part 312).
4.	Author Qualifications:	This standard was prepared by ASTM Subcommittee E50.02.
5.	Peer Review Methods:	This rule was prepared and reviewed by EPA in accordance with its practices and policies.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <u>04/20/07</u> </div> </div> <div style="display: flex; justify-content: space-between;"> <div>Signature</div> <div>Date</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Dacia R. Tucholke</div> <div>April 20, 2007</div> </div>
	Printed Name:	


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-1	
	Document Title:	USGS 1:250,000 Scale Topographic Map; Hobbs, New Mexico-Texas NI 13-12 (1974)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1974	
	Summary Description:	United States Geologic Survey 1:250,000 Scale topographic map showing roads and airports.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

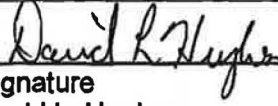
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-2
	Document Title:	USGS 1:250,000 Scale Topographic Map; Roswell, New Mexico NI 13-8 (1974)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1974
	Summary Description:	United States Geologic Survey 1:250,000 Scale topographic map showing roads and airports.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/19/07</u>
	Printed Name:	Signature Date David L. Hughes April 19, 2007

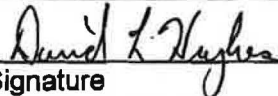
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-3	
	Document Title:	USGS 1:250,000 Scale Topographic Map; Carlsbad, New Mexico NI 13-11 (1972)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1972	
	Summary Description:	United States Geologic Survey 1:250,000 Scale topographic map showing roads and airports.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:	 4/19/07	
	Printed Name:	Signature David L. Hughes	Date April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-4	
	Document Title:	USGS 1:250,000 Scale Topographic Map; Brownfield, Texas, New Mexico NI 13-9 (1975)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1975	
	Summary Description:	United States Geologic Survey 1:250,000 Scale topographic map showing roads and airports.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

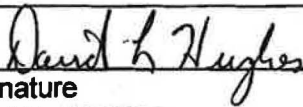
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-5	
	Document Title:	USGS 1:100,000 Scale Topographic Map; Roswell, New Mexico (1975)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1975	
	Summary Description:	United States Geologic Survey 1:100,000 Scale topographic map showing roads, airports, and other features.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

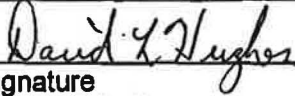
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-6
	Document Title:	USGS 1:100,000 Scale Topographic Map; Artesia, New Mexico (1978)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	United States Geologic Survey 1:100,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div> Signature David L. Hughes </div> <div> Date 4/19/07 April 19, 2007 </div> </div>

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-7
	Document Title:	USGS 1:100,000 Scale Topographic Map; Carlsbad, New Mexico (1979)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1979
	Summary Description:	United States Geologic Survey 1:100,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Signature David L. Hughes</div> <div>Date 4/19/07 April 19, 2007</div> </div>

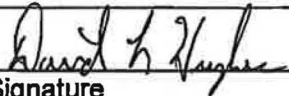
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-8	
	Document Title:	USGS 1:100,000 Scale Topographic Map; Tatum, New Mexico, Texas (1978)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1978	
	Summary Description:	United States Geologic Survey 1:100,000 Scale topographic map showing roads, airports, and other features.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <u>4/19/07</u> </div> </div>	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> Signature David L. Hughes </div> <div style="text-align: center;"> Date April 19, 2007 </div> </div>	

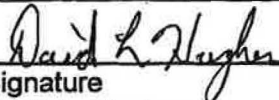
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-9
	Document Title:	USGS 1:100,000 Scale Topographic Map; Hobbs, New Mexico, Texas (1978)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	United States Geologic Survey 1:100,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/19/07</u>
	Printed Name:	Signature Date David L. Hughes April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-10
	Document Title:	USGS 1:100,000 Scale Topographic Map; Jal, New Mexico, Texas (1978)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1978
	Summary Description:	United States Geologic Survey 1:100,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
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5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature Printed Name: David L. Hughes </div> <div> <u>4/19/07</u> Date April 19, 2007 </div> </div>

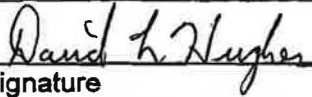

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-11
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Grama Ridge, New Mexico (1984)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1984
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	Signature: David L. Hughes Date: 4/19/07 April 19, 2007

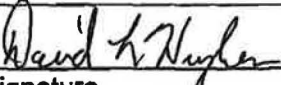
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-12
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Greenwood Lake, New Mexico (1985)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1985
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/19/07</u>
	Printed Name:	Signature David L. Hughes Date April 19, 2007

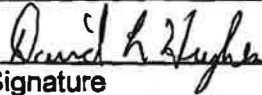
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-13	
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Ironhouse Well, New Mexico (1984).	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1984	
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
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5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:	 	
	Printed Name:	Signature David L. Hughes	Date April 5, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-14	
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Laguna Gatuna, New Mexico (1984)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1984	
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

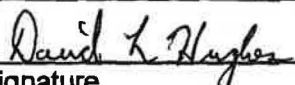
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-15	
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Laguna Gatuna NW, New Mexico (1984)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1984	
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-16
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Lea, New Mexico (1984)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1984
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.
5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/19/07</u>
	Printed Name:	Signature David L. Hughes Date April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-17	
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Livingston Ridge, New Mexico (1985)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1985	
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
4.	Author Qualifications:	This map was produced by the United States Geological Survey, a Federal agency using their standard practices and protocols.	
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6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  Signature David L. Hughes </div> <div> 4/19/07 Date April 19, 2007 </div> </div>	
	Printed Name:		


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-18
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; The Divide, New Mexico (1984)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	1984
	Summary Description:	United States Geologic Survey 1:24,000 Scale topographic map showing roads, airports, and other features.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.
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5.	Peer Review Methods:	This map was produced and reviewed by the United States Geological Survey, a Federal agency using their standard practices and protocols.
6.	Preparer Information:	<i>David L. Hughes</i> 4/19/07
	Printed Name:	Signature Date David L. Hughes April 19, 2007

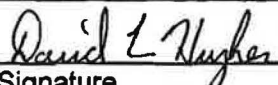
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-19	
	Document Title:	USGS 1:24,000 Scale 7.5 Minute Series Topographic Map; Williams Sink, New Mexico (1985)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1985	
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2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This map was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the topographic map. Field measurements were taken with a GPS unit to verify information was correct as presented on the topographic map. Needed information was then traced from the topographic map to the project maps being developed.	
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	Printed Name:	Signature David L. Hughes	Date April 19, 2007

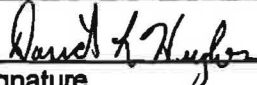
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-20
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	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.
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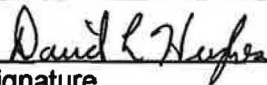
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-21	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

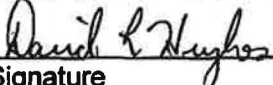
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-22	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Grama Ridge, New Mexico SE, 32103d57 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

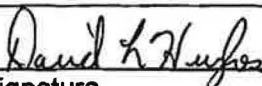
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-23	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Grama Ridge, New Mexico SW, 32103d58 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> <u>4/19/07</u> </div> </div>	
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Signature David L. Hughes</div> <div>Date April 19, 2007</div> </div>	

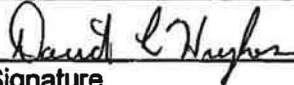
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-24	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Greenwood Lake, New Mexico NW, 32103f75 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

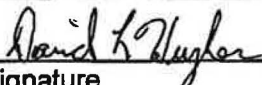
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-25	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Greenwood Lake, New Mexico NE, 32103f76 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

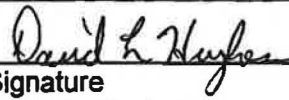
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-26
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Greenwood Lake, New Mexico SE, 32103f77 (2005)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
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5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.
6.	Preparer Information:	
	Printed Name:	Signature Date David L. Hughes April 19, 2007

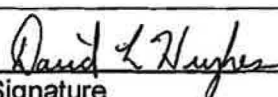
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-27	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
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2.	List of Cross References to Document:	N/A	
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6.	Preparer Information:	 4/19/07	
	Printed Name:	Signature David L. Hughes	Date April 19, 2007

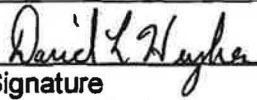
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-28
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Ironhouse Well, New Mexico NW, 32103f55 (2005)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <u>4/19/07</u> </div> </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> Signature David L. Hughes </div> <div style="text-align: center;"> Date April 19, 2007 </div> </div>

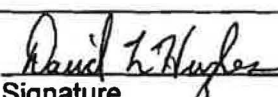
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-29	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

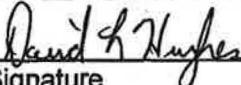
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-30	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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6.	Preparer Information:	 4/19/07	
	Printed Name:	Signature David L. Hughes	Date April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-31	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Ironhouse Well, New Mexico SW, 32103f58 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

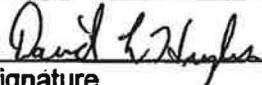
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-32
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	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
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6.	Preparer Information:	 4/19/07
	Printed Name:	Signature David L. Hughes Date April 19, 2007

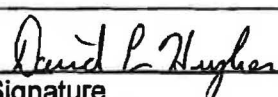
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-33	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
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2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date <u>4/19/07</u> April 19, 2007

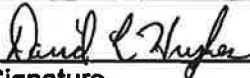
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-34	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

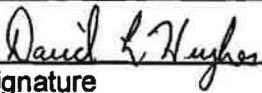
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-35	
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	Document No.:	N/A	
	Revision No.:	N/A	
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	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>Signature David L. Hughes</div> <div>Date April 19, 2007</div> </div>	

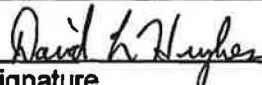
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-36	
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	Document No.:	N/A	
	Revision No.:	N/A	
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	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-37	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Laguna Gatuna NW, New Mexico NE, 32103f66 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
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2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-38	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Laguna Gatuna NW, New Mexico SE, 32103f67 (2005)	
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	Revision No.:	N/A	
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2.	List of Cross References to Document:	N/A	
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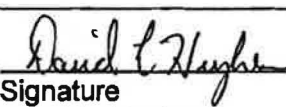
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-39
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	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
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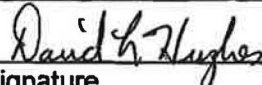
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-40	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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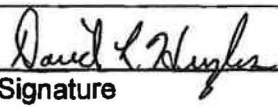
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-41	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
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2.	List of Cross References to Document:	N/A	
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5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-42
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Lea, New Mexico SE, 32103e57 (2005)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
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5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.
6.	Preparer Information:	
	Printed Name:	Signature: David L. Hughes Date: 4/19/07 April 19, 2007

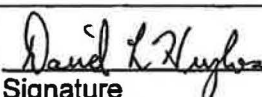
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-43	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
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	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

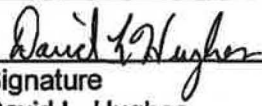
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-44	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
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	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

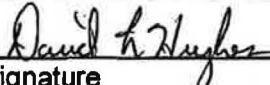
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-45	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
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2.	List of Cross References to Document:	N/A	
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6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-46	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Livingston Ridge, New Mexico SE, 32103d77 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
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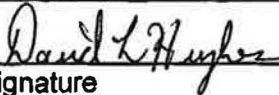
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-47	
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	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

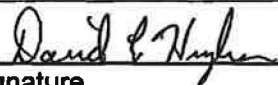
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-48
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of The Divide, New Mexico NW, 32103d65 (2005)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/19/07</u>
	Printed Name:	Signature David L. Hughes Date April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-49	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of The Divide, New Mexico NE, 32103d66 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-50	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of The Divide, New Mexico SE, 32103d67 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date April 19, 2007

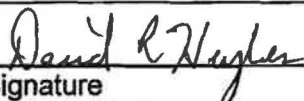
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-51	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of The Divide, New Mexico SW, 32103d68 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

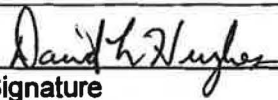
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-52
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Williams Sink, New Mexico NW, 32103e75 (2005)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/19/07</u>
	Printed Name:	Signature Date David L. Hughes April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-53
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Williams Sink, New Mexico NE, 32103e76 (2005)
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2005
	Summary Description:	Aerial photograph of the area published by the USGS.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.
6.	Preparer Information:	
	Printed Name:	Signature David L. Hughes
		Date 4/19/07 April 19, 2007

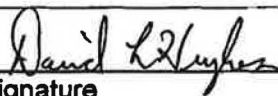
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-54	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Williams Sink, New Mexico SE, 32103e77 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-55	
	Document Title:	USGS Digital Orthophoto Quarter-Quadrangle (DOQQ) of Williams Sink, New Mexico SW, 32103e78 (2005)	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2005	
	Summary Description:	Aerial photograph of the area published by the USGS.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	This DOQQ was used as a background in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Existing data were verified against the information on the photograph. Field measurements were taken with a GPS unit to verify information was correct as presented on the photograph. Needed information was then traced from the photograph to the project maps being developed.	
4.	Author Qualifications:	Aerial photography is published by the United States Geological survey and is collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Aerial photography is published by the United States Geological survey and is reviewed using standard agency practices and protocols.	
6.	Preparer Information:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature David L. Hughes </div> <div style="text-align: center;"> 4/19/07 Date April 19, 2007 </div> </div>	
	Printed Name:		

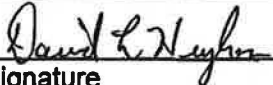
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-56	
	Document Title:	Digital base map of the BLM Carlsbad Resource Area available at http://www.nm.blm.gov/cfo/GIS_data.htm	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2/26/2007	
	Summary Description:	Digital base map of the BLM Carlsbad Office Resource Area showing land use, mineral resources, species habitat, etc.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	The BLM base map was used as a source of information in ELEA project maps being developed using the AutoCAD Map 5 GIS Software program. Where necessary, field measurements were taken with a GPS unit to verify information was correct as presented on the base map. Needed information was then transferred from the base map to the project maps being developed.	
4.	Author Qualifications:	Map was generated and reviewed by the Bureau of Land Management, a Federal agency, in accordance with their established practices and protocols.	
5.	Peer Review Methods:	Map was generated and reviewed by the Bureau of Land Management, a Federal agency, in accordance with their established practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

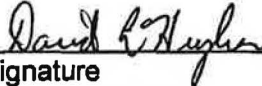
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-57	
	Document Title:	County Assessor's Records at Lea County Courthouse	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/5/2007	
	Summary Description:	Property records on file at Lea County Courthouse.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Courthouse records were reviewed to determine the boundaries of the property, the size of the property, who owns the property, and who owns the mineral rights. This information was then placed onto project maps as necessary.	
4.	Author Qualifications:	Records on file at County Courthouse.	
5.	Peer Review Methods:	Review is based on the property description on file at the County Assessor, Lea County Courthouse, Lovington, NM. Land records on file with the County are the legally binding records.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

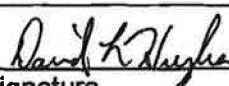
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-58	
	Document Title:	Option Agreement between "optionors" and Eddy-Lea Energy Alliance LLC	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2006	
	Summary Description:	Legal description of property to be purchased is provided in the Option Agreement.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Legal description of property to be purchased was applied to mapping standards. This information was then placed onto project maps as necessary.	
4.	Author Qualifications:	Document was prepared by legal staff of Eddy-Lea Energy Alliance, LLC.	
5.	Peer Review Methods:	Document was prepared and reviewed by the legal staff of Eddy-Lea Energy Alliance, LLC in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

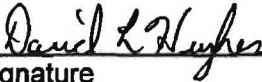
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-59
	Document Title:	State Land Office data portal at http://octane.nmt.edu/slo
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	2/25/2007
	Summary Description:	State Land Office records that show ownership, mineral leases, and right-of-ways.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	State Land Office records were reviewed to determine land ownership, mineral leases, extent of mineral leases, and right-of-ways on ELEA Site and other state lands in the vicinity. This information was then placed on project maps as necessary.
4.	Author Qualifications:	Records are maintained by the State Land Office, a State Agency, and are collected using standard agency practices and protocols.
5.	Peer Review Methods:	Records are maintained by the State Land Office, a State Agency, and are reviewed using standard agency practices and protocols.
6.	Preparer Information:	
	Printed Name:	Signature: David L. Hughes Date: 4/19/07 April 19, 2007

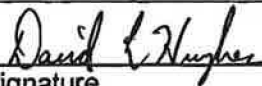
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-60	
	Document Title:	Bureau of Land Management records available at http://www.blm.gov.lr2000	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2/26/2007	
	Summary Description:	BLM records showing land ownership, right-of-ways, and mineral leases on Federal Lands:	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Bureau of Land Management records were reviewed to determine land ownership, mineral leasing, extent of mineral leases, and right-of-ways on BLM lands in the vicinity of the ELEA Site. This information was then placed on project maps as necessary.	
4.	Author Qualifications:	Records are maintained by the Bureau of Land Management, a Government Agency, and are collected using standard agency practices and protocols.	
5.	Peer Review Methods:	Records are maintained by the Bureau of Land Management, a Government Agency, and are reviewed using standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

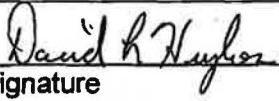
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-61	
	Document Title:	Bureau of Land Management interactive maps available at http://www.geocommunicator.gov	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	2/26/2007	
	Summary Description:	BLM interactive maps showing land ownership, right-of-ways, and mineral leases on Federal Lands.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Bureau of Land Management interactive maps were reviewed to determine land ownership, mineral leasing, extent of mineral leases, and right-of-ways on BLM lands in the vicinity of the ELEA Site. This information was then placed on project maps as necessary.	
4.	Author Qualifications:	Maps are generated by the Bureau of Land Management, a Government Agency, from records on file in accordance with standard agency practices and protocols.	
5.	Peer Review Methods:	Maps are generated and reviewed by the Bureau of Land Management, a Government Agency, from records on file in accordance with standard agency practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

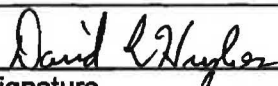
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-62	
	Document Title:	Mining information available at http://www.intrepidllc.com	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/2/2007	
	Summary Description:	Web site that describes mine ownership and use of mine property.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Determined mine ownership and uses of mining properties in the vicinity of the ELEA Site. This information was then placed on project maps as necessary.	
4.	Author Qualifications:	Website is maintained by Intrepid Mining LLC in accordance with their standard practices and protocols.	
5.	Peer Review Methods:	Information on website is reviewed by Intrepid Mining LLC in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

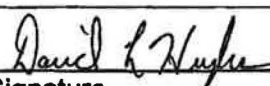
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-63	
	Document Title:	University of Texas, Petroleum Extension Service, Division of Continuing Education, 1986 <i>Fundamentals of Petroleum</i> , Third Edition.	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	1986	
	Summary Description:	Book describing infrastructure necessary to support oil-field activities.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Determined infrastructure necessary to support oil-field activities in the vicinity of the ELEA Site. Field visits were used to verify the information. This information was then placed on project maps as necessary.	
4.	Author Qualifications:	This book was prepared by the professional staff of the Petroleum Extension Service of the University of Texas.	
5.	Peer Review Methods:	This book was prepared and reviewed by the professional staff of the Petroleum Extension Service of the University of Texas in accordance with their standard practices and protocols.	
6.	Preparer Information:	 4/19/07	
	Printed Name:	Signature David L. Hughes	Date April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-64	
	Document Title:	New Mexico State Park information available at NM Energy, Minerals and Natural Resources Department, http://www.emnrd.state.nm.us	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/10/2007	
	Summary Description:	Web site showing information on State Parks in New Mexico.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Determined the location of all State Parks in the vicinity of the ELEA Site. This information was then placed on project maps as necessary.	
4.	Author Qualifications:	This web site is maintained by the NM Energy, Minerals and Natural Resources Department, a State Agency, in accordance with agency standards and protocols.	
5.	Peer Review Methods:	Information on this web site is reviewed by the NM Energy, Minerals and Natural Resources Department, a State Agency, in accordance with agency standards and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date <u>4/19/07</u> April 19, 2007

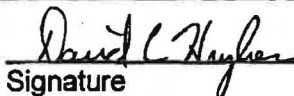
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-65	
	Document Title:	Records maintained by the New Mexico Oil Conservation Division at NM Energy, Minerals and Natural Resources Department, http://www.emnrd.state.nm.us	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/5/2007	
	Summary Description:	Records showing all aspects of well activity (drilling dates, depth, completion, ownership, etc.) for the State of New Mexico.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Determined the location of all oil and gas wells in the vicinity of the ELEA Site using OCD records as the source. This information was then placed on project maps as necessary.	
4.	Author Qualifications:	Records on file at the New Mexico Oil Conservation Division are generated and maintained in accordance with OCD standard practices and protocols.	
5.	Peer Review Methods:	Records on file at the New Mexico Oil Conservation Division are generated and maintained in accordance with OCD standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

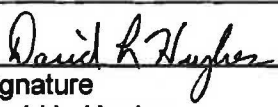
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-66
	Document Title:	Information available at Burlington Northern Santa Fe Railroad, http://www.bnsf.com
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	3/12/2007
	Summary Description:	Web site describing short line operators subcontracted to railroad owners.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Determined the ownership and operation of railroads in the vicinity of the ELEA Site. This information was then placed on project maps as necessary.
4.	Author Qualifications:	Website is maintained by Burlington Northern Santa Fe Railroad in accordance with their standard practices and protocols.
5.	Peer Review Methods:	Information on website is reviewed by Burlington Northern Santa Fe Railroad in accordance with their standard practices and protocols.
6.	Preparer Information:	<u>David L. Hughes</u> <u>4/19/07</u>
	Printed Name:	Signature Date David L. Hughes April 19, 2007

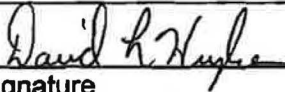
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-67
	Document Title:	Information available at Union Pacific Railroad, http://www.uprr.com
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	3/12/2007
	Summary Description:	Web site describing short line operators for the owners of the railroad.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Determined the ownership and operation of railroads in the vicinity of the ELEA Site. This information was then placed on project maps as necessary.
4.	Author Qualifications:	Website is maintained by Union Pacific Railroad in accordance with their standard practices and protocols.
5.	Peer Review Methods:	Information on website is reviewed by Union Pacific Railroad in accordance with their standard practices and protocols.
6.	Preparer Information:	
	Printed Name:	Signature Date David L. Hughes April 19, 2007


SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-68
	Document Title:	USA Photomaps
	Document No.:	N/A
	Revision No.:	N/A
	Date Generated:	3/15/2007
	Summary Description:	Software mapping program that utilizes aerial photography and topographic maps.
2.	List of Cross References to Document:	N/A
3.	Description Of Process Used To Qualify Data:	Software was used to confirm roads, locations, measurements, and other information in the vicinity of the ELEA Site. The confirmed information was then placed on project maps as necessary.
4.	Author Qualifications:	Software is maintained by USA Photomaps personnel in accordance with their standard practices and protocols.
5.	Peer Review Methods:	Software was developed and reviewed by USA Photomaps personnel in accordance with their standard practices and protocols.
6.	Preparer Information:	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/19/07 Date </div> </div>
	Printed Name:	<div style="display: flex; justify-content: space-between;"> <div>David L. Hughes</div> <div>April 19, 2007</div> </div>

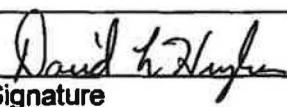
SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-69	
	Document Title:	DeLorme Topo USA 6.0	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/15/2007	
	Summary Description:	Software mapping program that utilizes aerial photography and topographic maps.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Software was used to confirm roads, locations, measurements, and other information in the vicinity of the ELEA Site. The confirmed information was then placed on project maps as necessary.	
4.	Author Qualifications:	Software is maintained by DeLorme personnel in accordance with their standard practices and protocols.	
5.	Peer Review Methods:	Software was developed and reviewed by DeLorme personnel in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-70	
	Document Title:	Google Earth	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/15/2007	
	Summary Description:	Software mapping program that utilizes aerial photography.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Software was used to confirm roads, locations, measurements, and other information in the vicinity of the ELEA Site. The confirmed information was then placed on project maps as necessary.	
4.	Author Qualifications:	Software is maintained by Google personnel in accordance with their standard practices and protocols.	
5.	Peer Review Methods:	Software was developed and reviewed by Google personnel in accordance with their standard practices and protocols.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date April 19, 2007

SITING STUDIES REFERENCE DATA VALIDATION FORM

1.	Site Data Category:	2A-71	
	Document Title:	Field Investigations on March 5, 2007 and March 27, 2007	
	Document No.:	N/A	
	Revision No.:	N/A	
	Date Generated:	3/5/2007 and 3/27/2007	
	Summary Description:	Visited Site and vicinity to field verify facilities and locations.	
2.	List of Cross References to Document:	N/A	
3.	Description Of Process Used To Qualify Data:	Visited Site and vicinity to confirm what photography and records indicated. The confirmed information was then placed on project maps as necessary.	
4.	Author Qualifications:	Experience in Geographical Information Systems, other mapping programs. Also familiar with mining, and oil/gas practices in New Mexico.	
5.	Peer Review Methods:	Visited field with second person to validate observations.	
6.	Preparer Information:		
	Printed Name:	Signature David L. Hughes	Date 4/19/07 April 19, 2007