

PUBLIC MEETING # 2

NEWPORT CHEMICAL DEPOT REUSE MASTER PLAN AND IMPLEMENTATION STRATEGY

VERMILLION COUNTY, INDIANA











Newport Chemical Depot Reuse Authority (NeCDRA)

NEWPORT
CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

Welcome and Purpose of the Meeting

- Recent Planning Activities
- Presentation of Existing Conditions Assessments
- Presentation of Development Suitability Analysis
- Public Visioning Session / Reuse Considerations

NeCDRA Board Members / Staff

- Jack Fenoglio, President Clinton
- Tom Milligan, Vice President Dana
- Robert Rendaci, Treasurer Clinton
- Albert Clark Cayuga
- Arden Kilgore Cayuga
- Susie Jones Executive Assistant
- Bill Laubernds Executive Director





Newport Chemical Depot Reuse Authority (NeCDRA)

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

Goals and Objectives

- Acquire the property at little or no cost to NeCDRA
- Develop a reuse plan for industrial, business and agricultural uses
- Ensure preservation of natural resources
- Maximize local jobs and investment for Vermillion Co.
 and the region

Notices of Interest Received from:

- Indiana Department of Natural Resources
- Wabash River Heritage Corridor
- Sycamore Trails Resource Conservation and Development
- The Vermillion County Parks and Recreation Board





PROJECT SCHEDULE

NEWPORT
CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

PHASE A: PROJECT SCOPE REFINEMENT AND MANAGEMENT	2008 2009									
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
TASK 1: REVIEW / REFINE SCOPE OF SERVICES AND SCHEDULE										
TASK 2: Final Contract Terms And Conditions										
TASK 3: Project Team / Client Update Meetings			•							
PHASE B: INVENTORY AND ASSESSMENT	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBE
TASK 1: Community Involvement And Public Participation							0.1			
Subtask A: Stakeholder Interviews		•								
Subtask B: Focus Group Meetings		•								
Subtask C: General Public Meetings		•			•			(♦ 1)		
Subtask D: Teen / Youth Visioning Workshop										
Subtask E: Website Development and Management	1									
TASK 2: Identification Of Area Social Economic Conditions										
TASK 3: Identification Of NeCD Facilities										
Subtask A: Digital GIS Base Mapping										
Subtask B: Off-Base Context and Influences Analysis										
Subtask C: On-Base Conditions / Land and Facilities Assessment										
Subtask D: On-Base Conditions / Infrastructure Assessment										
Subtask E: On-Base Conditions / Environmental Assessment										
TASK 4: Market Potential of Land and Facilities										
Subtask A: Summary of Redevelopment Barriers										
Subtask B: Economic Development Targeting / Programming										
TASK 5: Homeless Accommodation Considerations										
TASK 6: Opportunites And Constraints / Suitability Map										
PHASE C: CONCEPTUAL MASTER PLANNING	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	остов
TASK 1: Planning And Development Framework Plan Workshop										
TASK 2: Potential Use Site Requirments / Characteristics					1					
TASK 3: Redevelopment Plan Alternatives										
TASK 4: Disposition Strategies / Transfer Mechanisms										
TASK 5: Alternative Plan Evaluation And Comparison										
TASK 6: Alternative Plan Review Workshop										
TASK 7: Preliminary "Preferred" NeCD Redevelopment Plan										
TASK 8: Final NeCD Redevelopment Master Plan / Strategy										





PUBLIC ENGAGEMENT ACTIVITIES

NEWPORT
CHEMICAL DEPOT

VERMILLION COUNTY INDIANA





- **▶ Web Site Development** www.NeCDRA.com
- ▶ Stakeholder Interviews Week of February 23rd
- ► Focus Group Meetings Week of March 23rd
 - Land Use Agricultural Resources
 - Infrastructure Systems
 - Economic / Business Development



- Three General Pubic Meetings
 - Introduction to the Project February 24th
 - Presentation of Findings / Visioning Process
 - Presentation of Reuse Plan Alternatives
 and Recommended Preliminary Reuse Plan



EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Site Tour











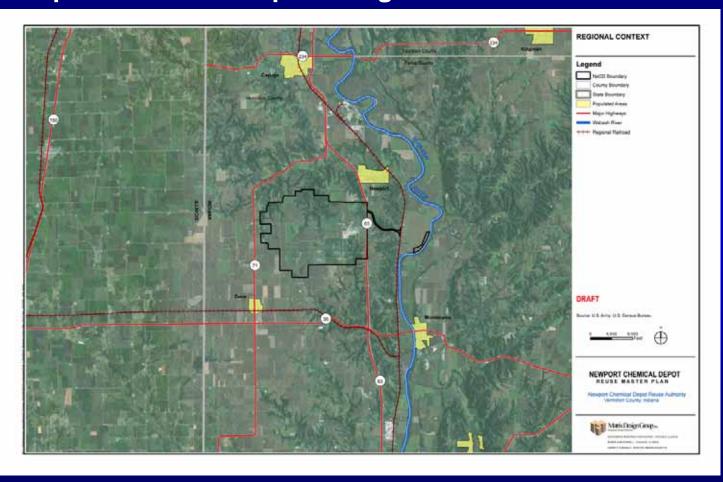


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Regional Context





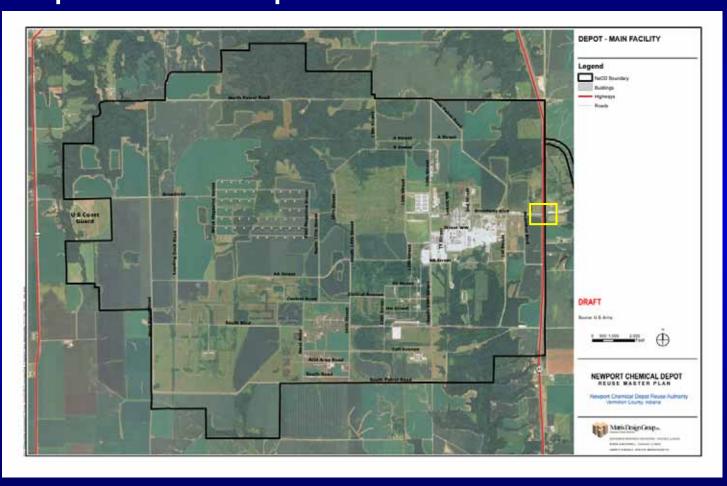


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Access







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Access











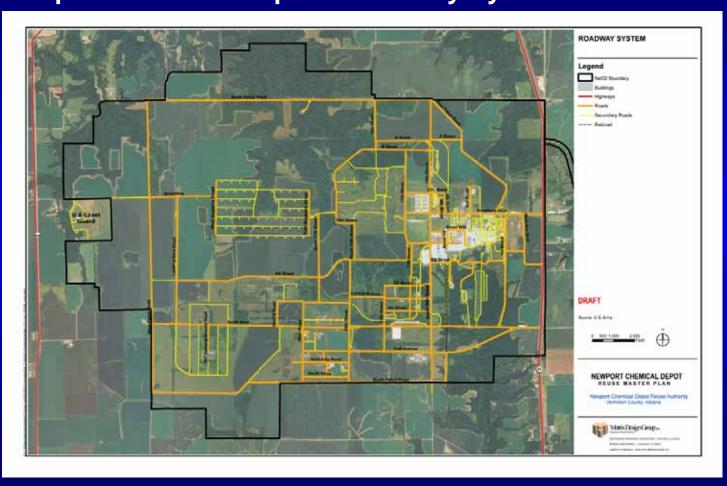


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Roadway System







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Roadway System











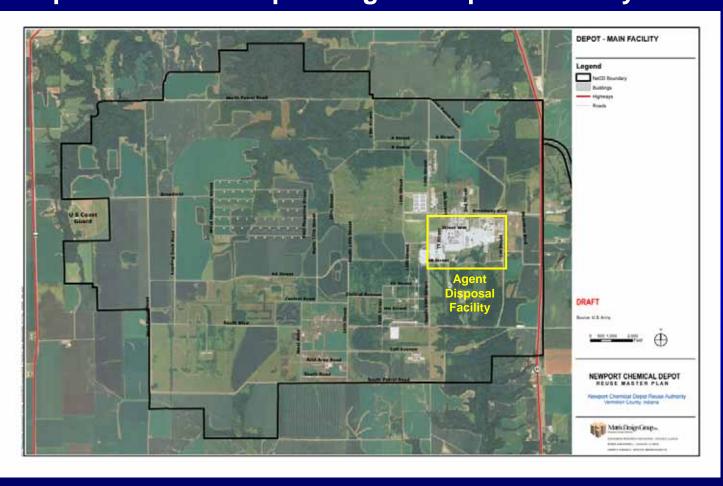


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Agent Disposal Facility







NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

EXISTING CONDITIONS ASSESSMENT

▶ Newport Chemical Depot – Agent Disposal Facility







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Agent Disposal Facility











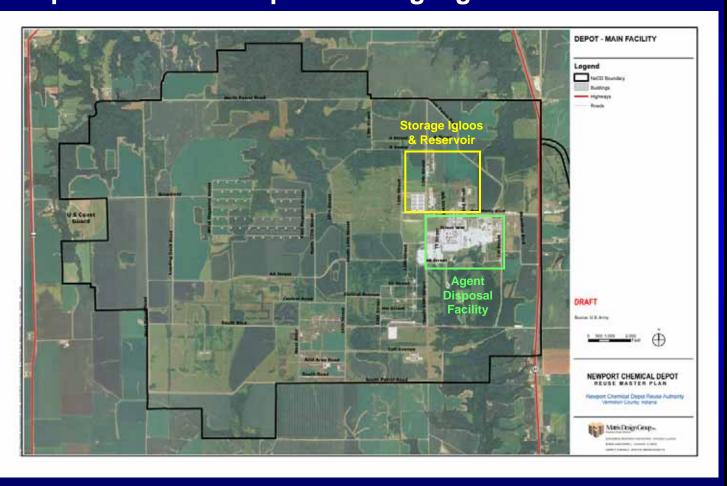


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Storage Igloos & Reservoir







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – Storage Igloos & Reservoir







EXISTING CONDITIONS ASSESSMENT

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VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Storage Igloos & Reservoir











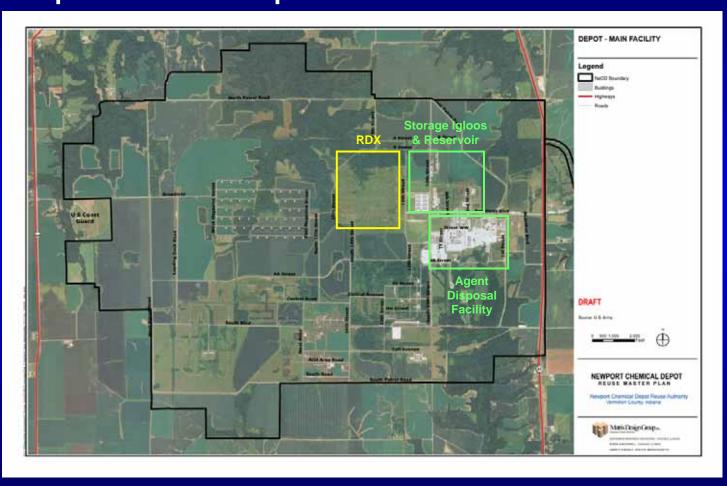


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – RDX Area







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – RDX Area







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – RDX Area











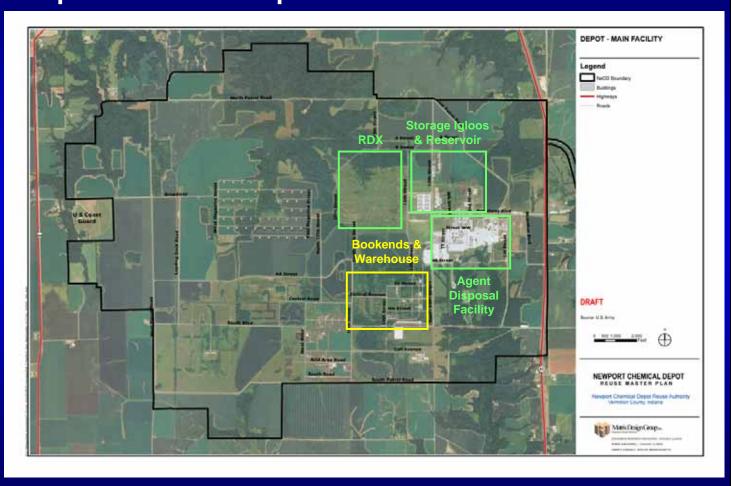


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – Bookends and Warehouses







EXISTING CONDITIONS ASSESSMENT

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▶ Newport Chemical Depot – Bookends and Warehouses







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – Bookends and Warehouses











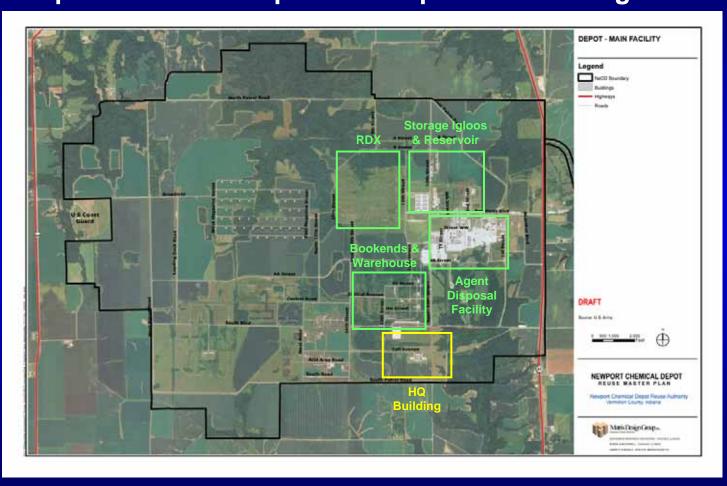


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – Headquarters Building







EXISTING CONDITIONS ASSESSMENT

NEWPORT
CHEMICAL DEPOT

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▶ Newport Chemical Depot – Headquarters Building







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Headquarters Building











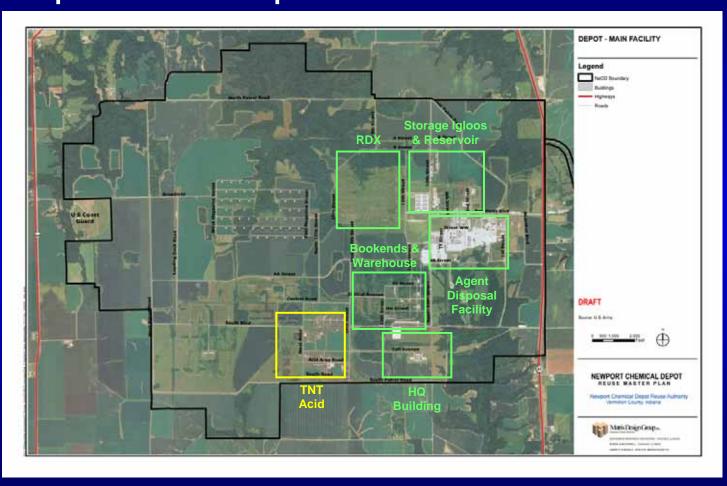


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – TNT / Acid Area







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – TNT / Acid Area







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – TNT / Acid Area











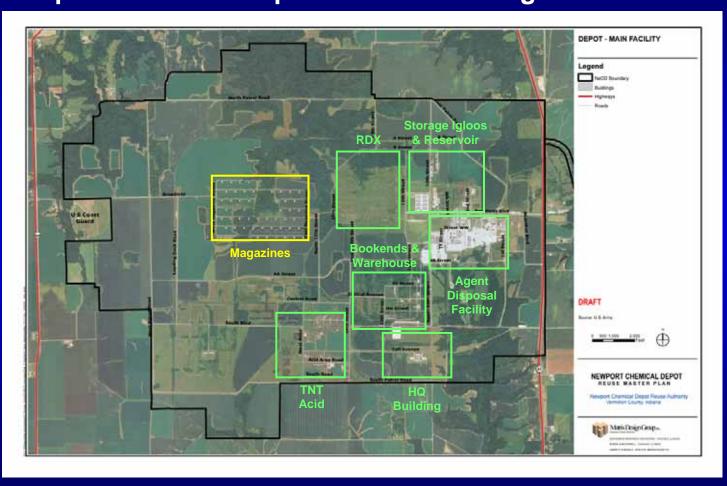


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Richmond Magazines







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Richmond Magazines







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Newport Chemical Depot – Richmond Magazines













EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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► Newport Chemical Depot – Agriculture / Natural Systems







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – Cemeteries













EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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▶ Newport Chemical Depot – Site Tour













EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Buildings and Facilities Assessment











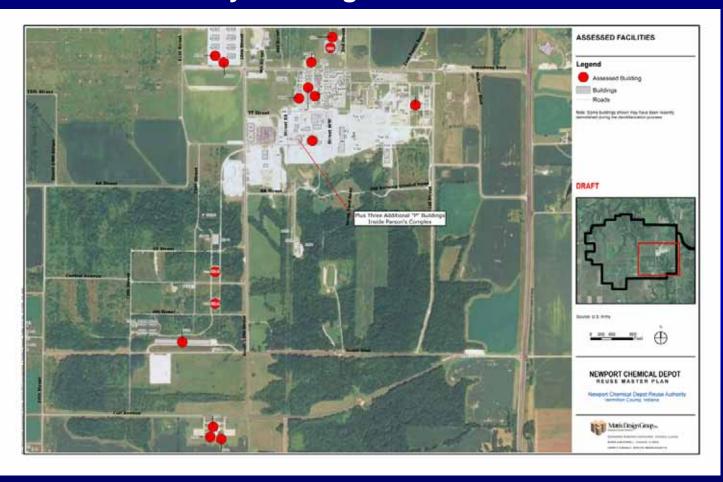


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Assessment of Key Buildings







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

Assessment of Key Buildings

Newport Chemical Depot Property Condition Assessment

BLDG No. 713A

Name: Stores and Procurement

GENERAL INFORMATION

Type Code per IBC:

Property Number: 713A Stores and Procurement Facility ID:

STORAGE GP INST Category Code:

Current Use: Supply Storage and Procuremen

80" x 220"

Newport Present Value:

Year Built:

Date acquired by Government:

Government Cost:

Approximate Dimensions (LxWxH):

Approximate 17,600 Area (Sq. ft.):

Single-story wood frame 1942 warehouse structure. 60'x 220' area is open bay warehouse space, 20'x 220' is drop



North East Elevation



South Fast Flevation



1 of 3

Newport Chemical Depot Property Condition Assessment

BLDG No. 713A

ACCESSIBILITY

STRUCTURE Unknown, but typical Foundation construction is wall footing

Exterior Wall Structure Framing Type:

Wood frame construction Wood frame supporting built-

Roof Structure Framing Type: Floor Structure:

Cast in place slab on grade

Interior Wall Construction Type:

Wood frame with drywall for office/classroom area

Lateral Force Resisting System:

provide limited cooling.

Wood frame

ELECTRICAL

- 110/220/440V power throughout the facility

- 2 hot water boilers provide radiant hot water heat for building. These boilers were replaced in 1994 with new boilers, 2 each at 296,000 BTU/HR output, natural gas fed. Ceiling fans in warehouse portion of building. Central HVAC no longer operational for building. Isolated window AC units









EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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EXISTING CONDITIONS ASSESSMENT

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▶ Assessment of Existing Environmental Conditions













EXISTING CONDITIONS ASSESSMENT

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- Assessment of Environmental Conditions
 - Reviewed Army Documents
 - Evaluated / Summarized Environmental Sites Status
 - Evaluated Existing Land Use Controls
 - Evaluated Potential Areas of Environmental Concern not addressed by Army
 - Developed Environmental Constraints Maps for Future Reuse of Agriculture and Industrial







VERMILLION COUNTY INDIANA

- Assessment of Environmental Conditions –
 Summary of Key Findings
 - Environmental Sites Status
 - 69 Solid Waste Management Units / 10 Areas of Concern under a RCRA Part B Permit
 - Explosives Manufacturing and Storage
 - ✓ Chemical Agent Manufacturing
 - ✓ Chemical Agent Neutralization
 - ✓ Landfills, Burial Grounds, Burning Grounds
 - ✓ Ranges
 - 64 Sites have No Further Action Determinations from Indiana Department of Environmental Management (IDEM)
 - Additional 35 Sites under Investigation







VERMILLION COUNTY INDIANA

- Assessment of Environmental Conditions –
 Summary of Key Findings
 - Existing Land use Controls (LUC's) at 12 Sites
 - No groundwater use
 - No residential use
 - No agricultural use
 - No excavation
 - Additional Land Use Controls prior to transfer of the property
 - Entire chemical plant area
 - Possible additional LUCs for areas currently under investigation





VERMILLION COUNTY INDIANA

- Assessment of Environmental Conditions –
 Summary of Key Findings
 - Potential Areas of Concern Identified
 - MEC Areas (Munitions of Environmental Concern)
 - National Guard Training Area
 - ✓ Old Chemical Munitions Detonation Area
 - ✓ Explosives Testing Area
 - Explosives Areas
 - ✓ Former RDX and TNT Foundations, Residual Structures, Piping Areas
 - ✓ Loading Docks
 - ✓ Richmond Magazines
 - Other Areas of Concern
 - ✓ Utilities
 - ✓ Asbestos and lead based paint
 - ✓ Residual POL at UST sites
 - ✓ Unknown excavation area
 - ✓ Potential radiological contamination at P-9 plant

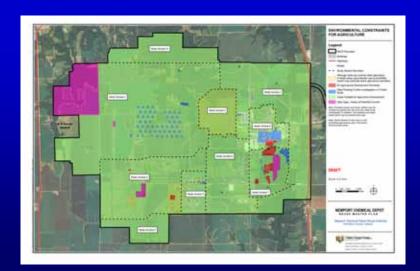






VERMILLION COUNTY INDIANA

- Assessment of Environmental Conditions –
 Summary of Key Findings
 - Environmental Constraints to Agricultural Reuse
 - Sites with groundwater land use restrictions
 - Sites with agricultural land use restrictions
 - Sites pending further investigation by the Army
 - Sites identified as potential Areas of Concern (AOC's)



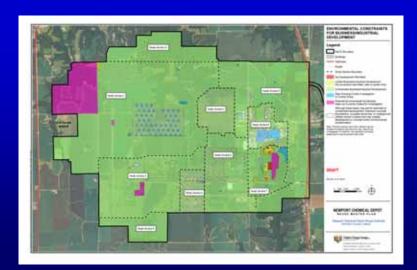






VERMILLION COUNTY
INDIANA

- Assessment of Environmental Conditions –
 Summary of Key Findings
 - Environmental Constraints to Business / Industrial Reuse
 - Sites with excavations or building restrictions
 - Sites with extensive concrete, underground utilities, or unusable structures
 - Sites pending further investigation by the Army
 - Sites identified as potential Areas of Concern (AOC's)







EXISTING CONDITIONS ASSESSMENT

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▶ Assessment of Existing Infrastructure and Utilities















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- Assessment of Infrastructure –Summary of Key Findings
 - Transportation System
 - Highway Access is good . . .
 - Airport availability is good . . .
 - Extension of industrial rail is possible . . .
 - Natural Gas and Electric Systems
 - Natural gas is available for most industrial and/or commercial uses . . .
 - Duke Energy provides electrical service for most uses; possible upgrades required . . .





EXISTING CONDITIONS ASSESSMENT

NEWPORT
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VERMILLION COUNTY INDIANA

- Assessment of Infrastructure –
 Summary of Key Findings
 - Telecommunications
 - Fiber, copper, twisted pair cable available . . .
 - Future needs user dependant . . .
 - Water System
 - Excellent resource in volume and quality . . .
 - Local and regional service and revenue possibilities . . .





EXISTING CONDITIONS ASSESSMENT

NEWPORT
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- Assessment of Infrastructure –
 Summary of Key Findings
 - Wastewater System
 - 200,000 gallons per day plant capacity . . .
 - Designed for 3,000 people . . .
 - Upgrade requirements will be user dependent
 - Stormwater System
 - Adequate stormwater management systems . . .
 - A "plus" for business and industrial development . . .





EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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Development Suitability Analysis















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- Development Suitability Analysis
 - Two approaches to suitability analysis
 - Agriculture & Forestry
 - ✓ Prime Farmland Soil
 - ✓ Unfragmented Forests
 - ✓ Environmental Constraints
 - Business & Industrial
 - ✓ Floodplains, Wetlands and Major Drainageways
 - ✓ Unfragmented Forests
 - ✓ Environmental Constraints

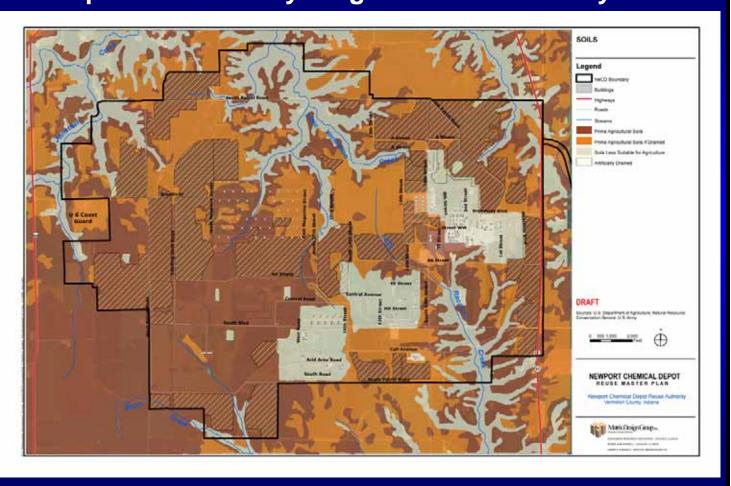




EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA



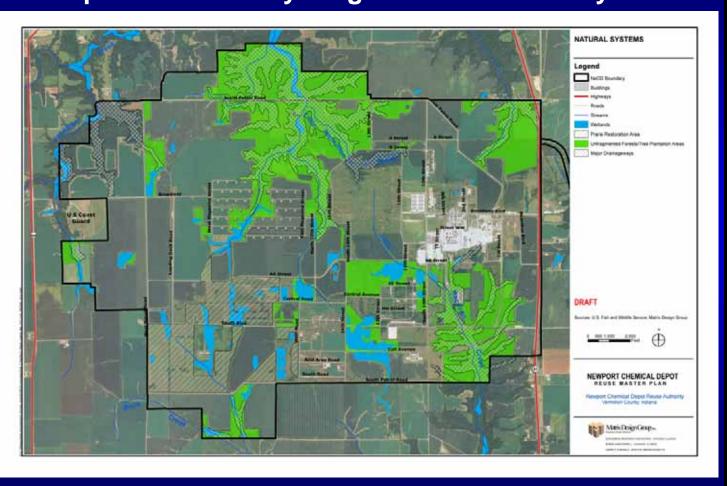




EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA



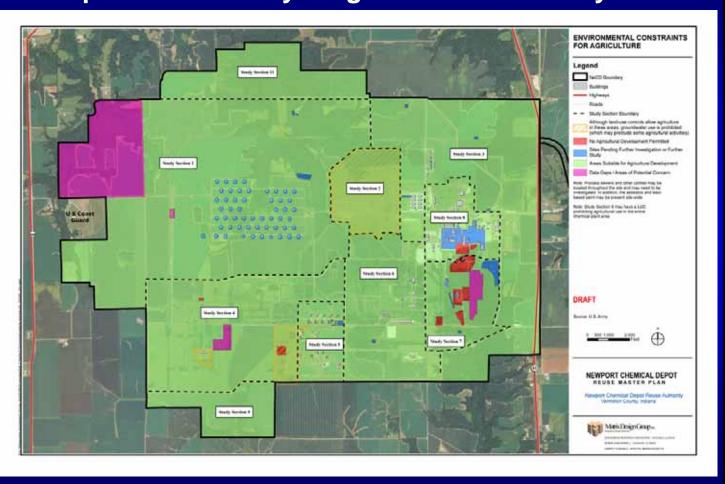






VERMILLION COUNTY INDIANA

EXISTING CONDITIONS ASSESSMENT



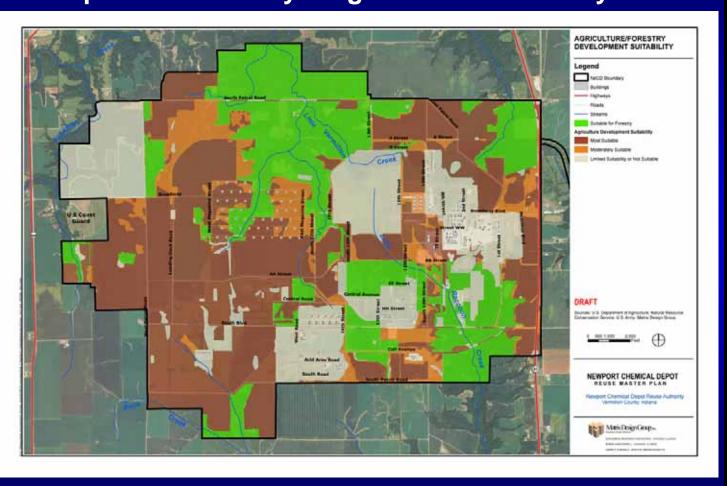




EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA





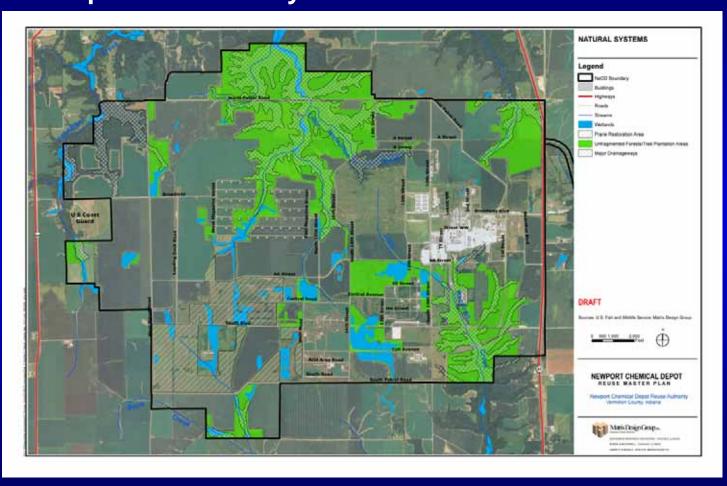


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Development Suitability – Business & Industrial





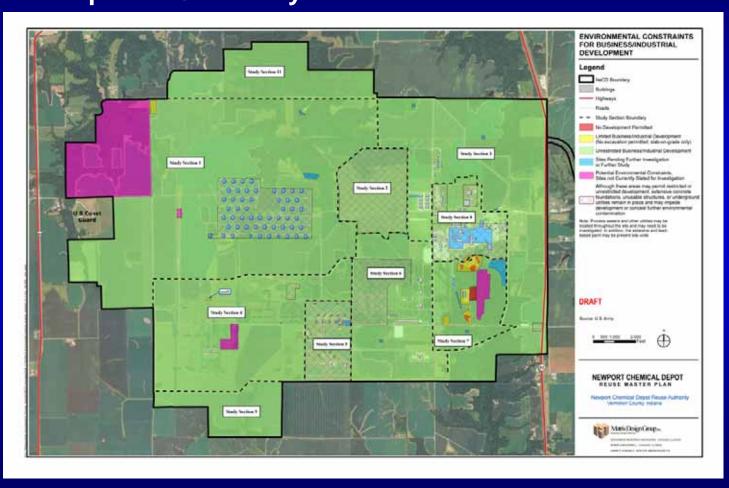


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

Development Suitability – Business & Industrial





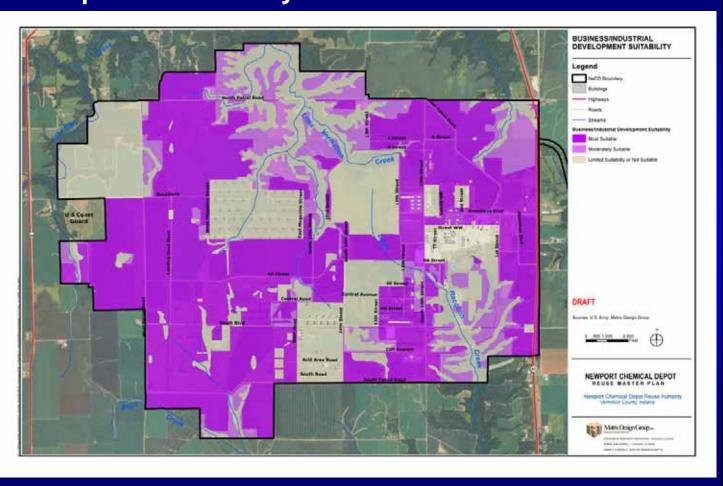


EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Development Suitability – Business & Industrial







EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Market and Economic Assessment













EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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INDIANA

▶ Real Estate Market Findings

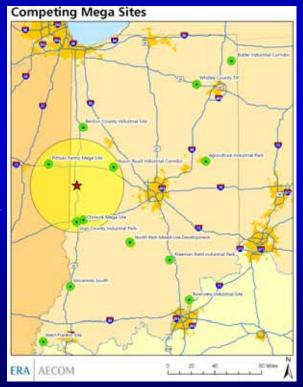
Industrial Market

Industrial development driven by mid-sized

advanced manufacturers

 Manufacturing opportunity for growth at the Newport Chemical Depot

 Warehousing/distribution market dominated by Indianapolis; limited opportunity for growth at NeCD







VERMILLION COUNTY
INDIANA

EXISTING CONDITIONS ASSESSMENT

▶ Real Estate Market Findings

- Office Market
 - Dominated by small-scale users
 - Concentrated primarily in Vigo County
 - Little opportunity for growth at NeCD
- Competing Sites
 - 4 competing mega sites in 10 counties
 - All provide direct access to rail
 - Available industrial land: \$8,500 to \$12,000 / acre







EXISTING CONDITIONS ASSESSMENT

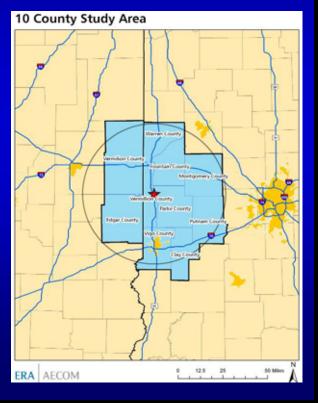
NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

- ▶ Real Estate Market Findings
 - Demographics
 - Low historical and projected population and

Retirees – comparably large share of 10-county population

 College graduates – smaller share of 10-county counties as opposed to statewide





EXISTING CONDITIONS ASSESSMENT

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- **▶** Real Estate Market Findings
 - Summary of Major Land Use Sectors
 - Agriculture and Forestry Uses
 - Business and Industrial Uses
 - Energy-Related Uses
 - Institutional Uses





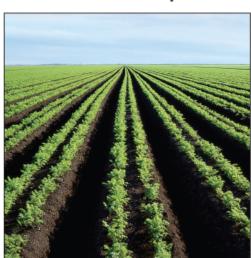
EXISTING CONDITIONS ASSESSMENT

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- ▶ Real Estate Market Findings
 - Agriculture and Forestry Land Uses

Conventional Crops



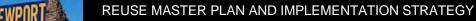
Use Description: Planting and harvesting of crops such as corn, soybeans, hay, etc.

Specialty Crops



Use Description: Niche agricultural products such as organic produce, mushrooms, floriculture, etc. grown in fields or inside greenhouses or other facilities.







VERMILLION COUNTY INDIANA

EXISTING CONDITIONS ASSESSMENT

▶ Real Estate Market Findings

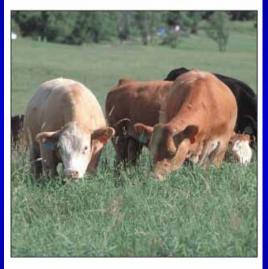
Agriculture and Forestry Land Uses

Dairy Farming



Use Description: Providing grazing areas, confined feeding areas, structures, and other facilities for dairy cattle, sheet or goats for milk and other dairy products production.

Livestock Farming



Use Description: Providing grazing areas, confined feeding areas, structures, and other facilities for livestock (cattle, sheep, hogs, etc.) for meat production.



EXISTING CONDITIONS ASSESSMENT

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▶ Real Estate Market Findings

Agriculture and Forestry Land Uses

Poultry Farming



Use Description: Providing feeding areas, structures, and other facilities for poultry production.

Specialty Livestock



Use Description: Providing grazing, feeding areas, structures, and other facilities for specialty livestock, such as alpacas, ostriches, etc.



EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

- **▶** Real Estate Market Findings
 - Agriculture and Forestry Land Uses

Tree Plantations / Logging



Use Description: Planting, management, and harvesting of forested areas for timber production.





EXISTING CONDITIONS ASSESSMENT

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- ▶ Real Estate Market Findings
 - Business and Industrial Land Uses

Food Production

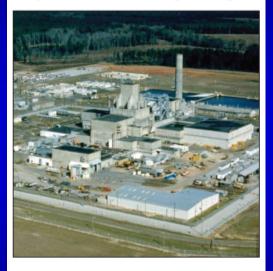


Use Description: Manufacturing, processing, and packaging facilities for consumer food production.

Area Required: Variable

Direct Employment: 20 - 30 jobs

Explosives Testing / Mfg.



Use Description: Private-sector manufacturing, storage, and testing facilities for civilian and/or military explosives.

Area Required: 700 - 900 acres

Direct Employment: 50 - 60 jobs





EXISTING CONDITIONS ASSESSMENT

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▶ Real Estate Market Findings

Business and Industrial Land Uses

Wind Turbine/Blades Mfg.



Use Description: Manufacturing facilities for the production of wind turbines, blades, and other components associated with wind energy.

Area Required: 80 - 130 acres

Direct Employment: 25 - 40 jobs

Advanced Manufacturing



Use Description: Manufacturing and storage facilities for advanced products such as plastics, composites, and medical equipment

Area Required: Variable

Direct Employment: 60 - 80 jobs





EXISTING CONDITIONS ASSESSMENT

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▶ Real Estate Market Findings

Business and Industrial Land Uses

Data Storage Center



Use Description: Structures configured to hold significant computer processing equipment and computer media/archival materials.

Area Required: 1 - 6 acres

Direct Employment: 6 - 15 jobs

Hazardous Waste Storage



Use Description: Secure facilities configured to store various types of hazardous, flammable, and other waste materials.

Area Required: 10 - 30 acres

Direct Employment: 30 - 250 jobs





EXISTING CONDITIONS ASSESSMENT

NEWPORT
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▶ Real Estate Market Findings

Business and Industrial Land Uses

Chemicals Manufacturing

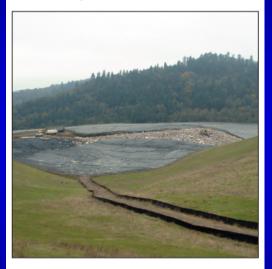


Use Description: Manufacturing facilities used in the production or processing of chemicals, fuels, solvents, gasses, and other products.

Area Required: Variable

Direct Employment: Variable

Sanitary Landfill



Use Description: State-permitted sanitary landfill for the disposal of solid waste.

Area Required: 250 acres (typical)

Direct Employment: 20 - 30 jobs





EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

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- ▶ Real Estate Market Findings
 - Business and Industrial Land Uses

Tactical Driving Facility



Use Description: Test track and driving surfaces for research, testing, and training for auto racing, auto manufacturing, law enforcement, insurance, and other users.

Area Required: 200 - 500 acres

Direct Employment: 15 - 20 jobs





EXISTING CONDITIONS ASSESSMENT

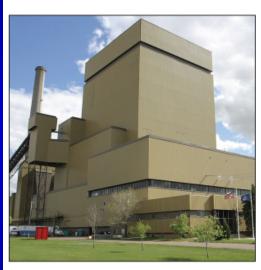
NEWPORT CHEMICAL DEPOT

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▶ Real Estate Market Findings

Energy-Related Land Uses

Coal-Fired Power Plant

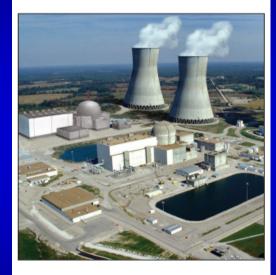


Use Description: Electrical generation based on burning coal to power steam-driven turbines.

Area Required: 300 - 500 acres

Direct Employment: 100 - 150 jobs

Nuclear Power Plant



Use Description: Electrical generation based on nuclear fuel technologies.

Area Required: 640 - 1280 acres

Direct Employment: 400 - 700 jobs





EXISTING CONDITIONS ASSESSMENT

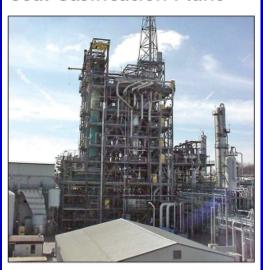
NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

▶ Real Estate Market Findings

Energy-Related Land Uses

Coal Gasification Plant

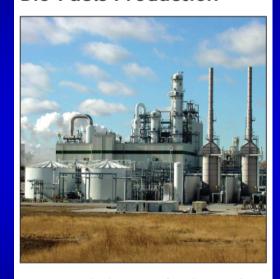


Use Description: Electrical generation based on converting coal to a clean-burning gas.

Area Required: 500 - 800 acres

Direct Employment: 45 - 70 jobs

Bio-Fuels Production



Use Description: Production and processing of fuels derived from biological materials (bio-deisel, ethanol, etc.)

Area Required: 85 - 125 acres

Direct Employment: 25 - 40 jobs





EXISTING CONDITIONS ASSESSMENT

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- **▶** Real Estate Market Findings
 - Energy-Related Land Uses

Alternative Energy Facility



Use Description: Facilities that allow for research, testing, and/or limited energy production from alternative or renewal energy sources.

Area Required: Variable

Direct Employment: Variable





EXISTING CONDITIONS ASSESSMENT

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Institutional Land Uses

University Research



Use Description: Facilities or land areas for agricultural, energy, or other research associated with local colleges and university and/or their private/public-sector partners.

Area Required: Variable

Direct Employment: Variable

Correctional Facility



Use Description: Correctional facilities for local, state, and/or federal jurisdictions.

Area Required: 175 - 225 acres

Direct Employment: 200 - 230 jobs





EXISTING CONDITIONS ASSESSMENT

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Institutional Land Uses

Law Enforcement Training



Use Description: Facilities and land areas dedicated for the training of local, state, and/or federal law enforcement officials.

Area Required: Variable

Direct Employment: Variable

National Guard Training



Use Description: Facilities and land areas dedicated for the training of Indiana National Guard personnel.

Area Required: Variable

Direct Employment: Variable





EXISTING CONDITIONS ASSESSMENT

NEWPORT CHEMICAL DEPOT

VERMILLION COUNTY INDIANA

- **▶** Real Estate Market Findings
 - Institutional Land Uses

Regional Utility Facilities



Use Description: Major regional facilities to pump, treat, store, and/ or distribute water, wastewater, storm water, electricity, natural gas, or other utilities.

Area Required: Variable

Direct Employment: Variable





VISIONING EXERCISE

NEWPORT CHEMICAL DEPOT

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