



**US Army Corps
of Engineers®**
Buffalo District
BUILDING STRONG®

Community Relations Plan

for the

Luckey Site

Formerly Utilized Sites Remedial Action Program

Luckey, Ohio

August 2016

U.S. Army Corps of Engineers, Buffalo District
1776 Niagara Street
Buffalo, NY 14207

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LIST OF ACRONYMS

AEC	Atomic Energy Commission
BBC	Brush Beryllium Company
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
COC	constituent of concern
DOE	U.S. Department of Energy
EPA	Environmental Protection Agency
FUSRAP	Formerly Utilized Sites Remedial Action Program
HTRW	hazardous, toxic, and radioactive waste
MED	Manhattan Engineer District
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
ROD	record of decision
USACE	U.S. Army Corps of Engineers

1. Overview

The United States (U.S.) Army Corps of Engineers, as the lead federal agency for the Formerly Utilized Sites Remedial Action Program (FUSRAP), prepared this community relations plan for the Luckey FUSRAP Site to provide a framework for community relations activities during all phases of the site remediation.

Initiated in 1974, FUSRAP's purpose is to identify, investigate and, if necessary, clean up or control sites throughout the United States contaminated as the result of Manhattan Engineer District (MED) or Atomic Energy Commission (AEC) activities during the nation's early atomic energy program. The U.S. Department of Energy (DOE) managed FUSRAP until October 13, 1997, when the Energy and Water Development Appropriations Act for Fiscal Year 1998 Public Law 105-62 transferred administration and execution of the program to the Corps of Engineers. The Corps of Engineers implements FUSRAP in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, and the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 Code of Federal Regulations (CFR) Part 300.

This community relations plan complies with 40 CFR 300.430(c)(2); it defines the scope and focus of the Buffalo District's community relations activities and presents an organized, targeted approach for effective communication and positive, beneficial community relations. Including this overview section, the plan contains five sections: Section 2 provides a capsule description of the Luckey FUSRAP Site; Section 3 provides background information about the community surrounding the site; Section 4 presents the community relations program; and Section 5 lists the documents used to develop this plan. The appendices provide lists of federal, state, and local contacts and available resources.

2. Property Description

a. History

In 1942, the Defense Plant Corporation built a magnesium production plant at the Luckey Site to produce metallic magnesium. In November 1945, the magnesium production plant became a war surplus plant and closed.

Custody of the Luckey facility transferred to the Reconstruction Finance Corporation in 1945. As early as 1946, Brush Beryllium Company (BBC), an AEC contractor, was allowed to use equipment from the Luckey plant in pilot projects. In 1949, the AEC contracted with the BBC to design, construct, operate, and maintain the Luckey plant to produce beryllium. The BBC also agreed to maintain the former magnesium plant facilities in standby status. Between 1949 and 1958, the AEC continued to own the beryllium production facilities, and BBC continued to operate them. The plant produced mostly beryllium hydroxide, plus some beryllium metal in vacuum-cast billets and beryllium oxide (from beryllium hydroxide). The BBC transferred beryllium production operations to a new facility in Elmore, Ohio, in 1958.

The sources of contamination at the Luckey Site include raw materials brought to the site for processing and byproducts generated during site operations. Most of the radioactive contamination is likely due to the processing of natural beryllium ores.

The Luckey Site received approximately 1,000 tons of scrap steel from the Lake Ontario Storage Area in Niagara County, New York, in late 1951. The scrap steel reportedly contained radioactive materials including radium-226, thorium-230, uranium-234, and uranium-238. It was stored in the yard north of the production building along railroad tracks. Records also indicate beryllium scrap from other AEC operations was sent to Luckey for reprocessing, and some of this scrap was contaminated with radionuclides.

Waste disposal activities associated with the beryllium production facilities involved the use of lagoons in the southern portion of the site and trenches in the northeastern corner of the site. These disposal areas were used for disposal of process-related wastes during beryllium production and for disposal of materials during the plant closing. In 1959, the AEC contracted with BBC to close the plant. The burial site used for closure activities is in the northeastern corner of the site.

b. Property Location and Geographic Attributes

i) **Property Location and Description:** The 40-acre Luckey Site is located at 21200 Luckey Road near the Village of Luckey, in Wood County, Ohio, approximately 22 miles southeast of Toledo (Figure 1). The site is bordered by private residential property to the north, abandoned railroad tracks to the east, Gilbert Road to the south, and Luckey Road to the west. Numerous open areas are covered with grasses and brush.

The area is rural in character. Local land use is predominantly agricultural, producing crops such as corn, soybeans, and winter wheat, with farm fields to the north, east, and west of the site. Patches of forests and old fields of varying ages are present throughout the area. The topography of the area is generally flat with shallow surface gradients sloping slightly towards Lake Erie.

The site consists of a large former production building and warehouse, two abandoned railroad spurs, and several smaller process and ancillary buildings. Several areas on the site were previously used to store byproducts from magnesium and beryllium processing (Figure 2).

ii) **Current and Future Land Use:** The site is zoned industrial and is currently vacant. The site buildings are in various stages of demolition or disrepair. The reasonable future land use identified for the Luckey Site is subsistence farming, based on the surrounding property use.

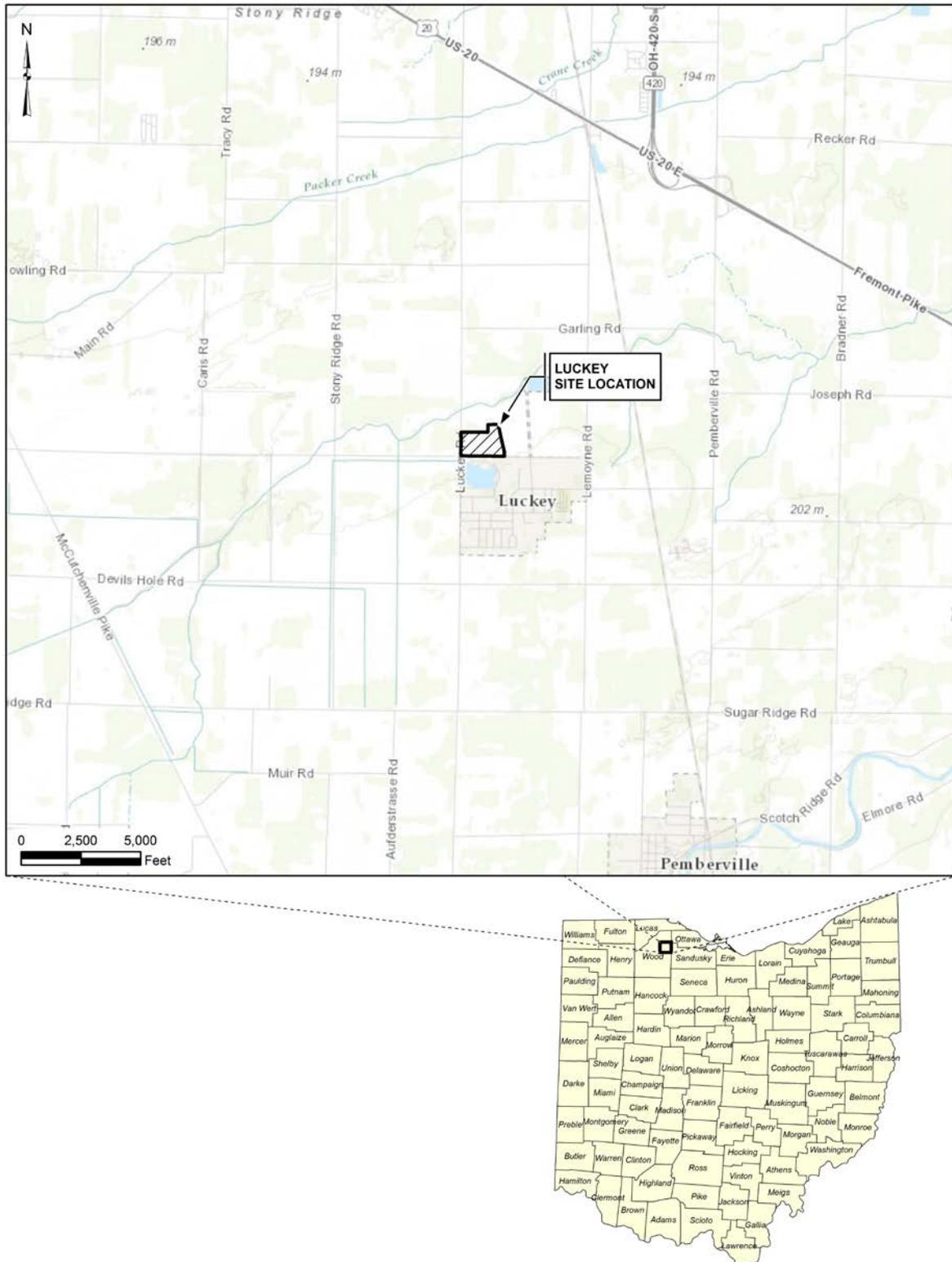


Figure 1: Lucky FUSRAP Site

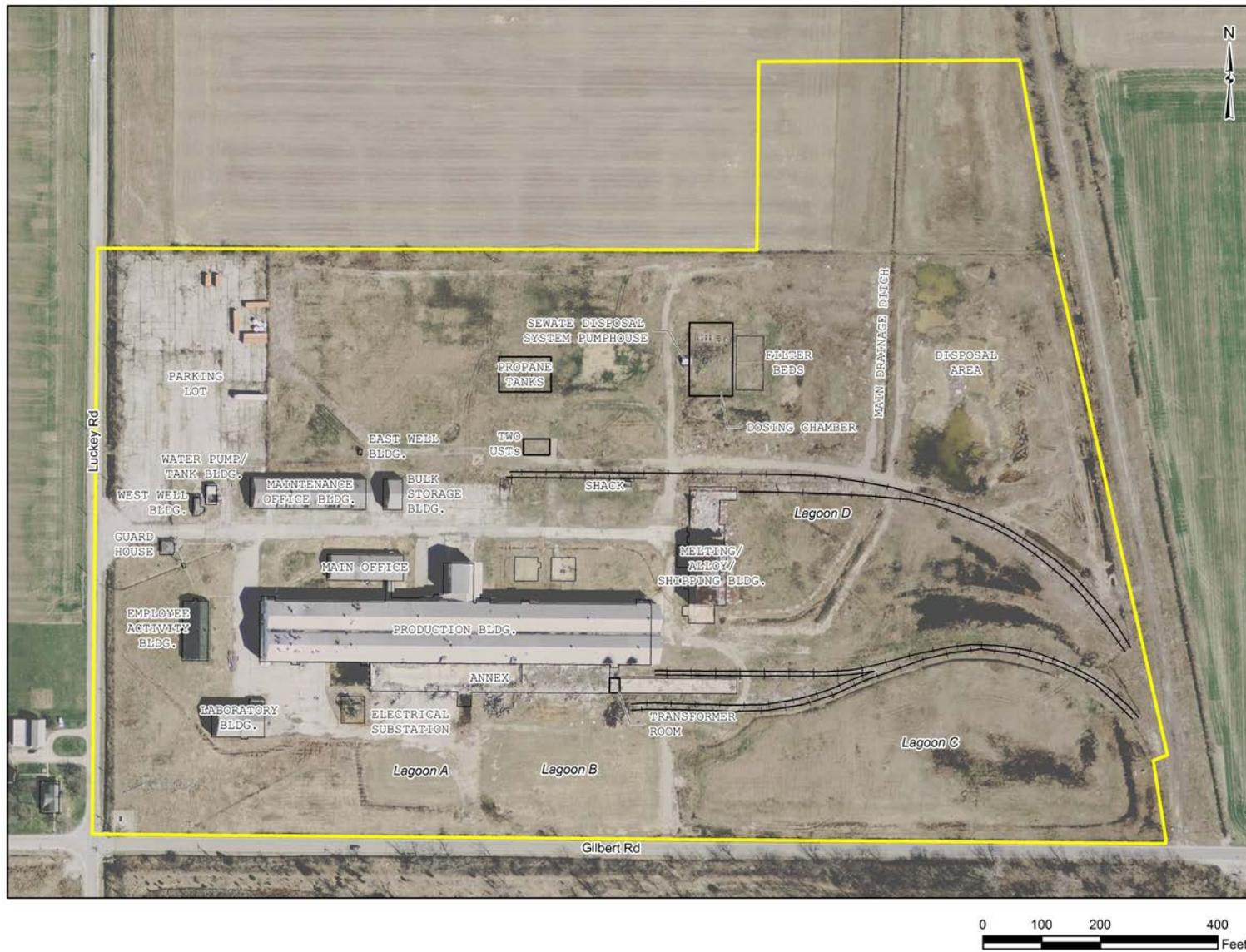


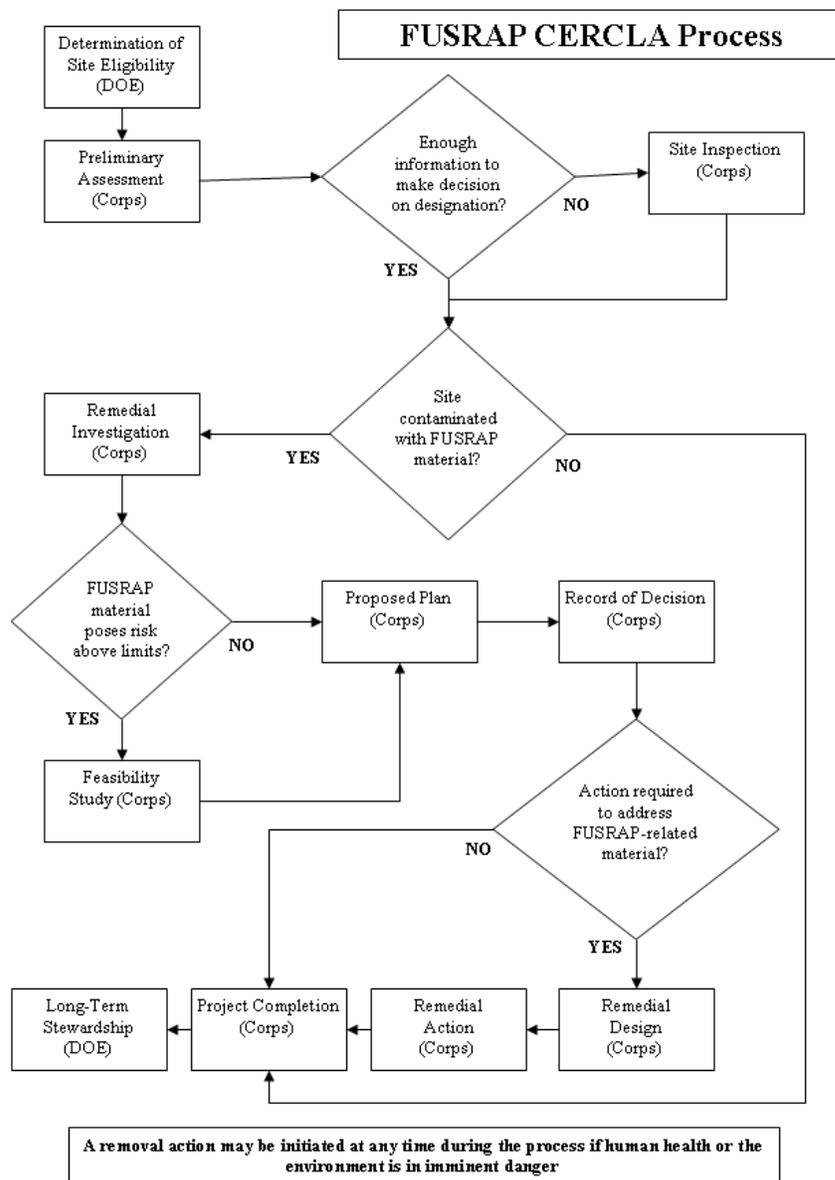
Figure 2: Lucky FUSRAP Site Layout

c. Property Investigations

The DOE designated the Luckey Site as a FUSRAP site in September 1992. This was based on a 1988 environmental designation survey and a review of site information. The designation letter indicates the site has extensive surface contamination from beryllium and several lagoons and landfills which were used during the beryllium production operations.

During 1996, the DOE performed a preliminary evaluation of risks from beryllium and radionuclides at the Luckey Site. The study indicated there might be an unacceptable risk to potential receptors at the site. Site characterization activities began in 1997.

An explanation of the CERCLA process, which the Corps of Engineers uses when implementing FUSRAP, follows.



Determination of Site Eligibility (DOE)

- An eligible site is referred to the Corps of Engineers to determine whether the site should be designated as a FUSRAP site.

Preliminary Assessment (Corps of Engineers)

- To determine if a release may require additional investigation or action by reviewing existing information and an off-site observatory visit, if appropriate. A preliminary assessment may also include an on-site observatory visit, if appropriate.

Site Inspection (If necessary – Corps of Engineers)

- To determine whether there is a release or potential release and the nature of the associated threats through on-site investigation. The purpose is to augment the data collected in the preliminary assessment and to generate, if necessary, sampling and other field data.

Site Designation (Corps of Engineers)

- Based on the results of the preliminary assessment and, if needed, the site inspection, the Corps of Engineers may designate a site as FUSRAP for further investigation and potential action.

Remedial Investigation (Corps of Engineers)

- To determine the nature and extent of the problem presented by the release.
- To evaluate the fate and transport of contaminants through site media (e.g., groundwater, surface water, etc.).
- To assess potential human health and ecological risks resulting from contaminants in the environment.
- To determine whether action is necessary to address potential human health and/or ecological risks.

Feasibility Study (Corps of Engineers)

- To identify and evaluate remedial response alternatives.
- To conduct an initial screen of technologies based on effectiveness, implementability and cost.
- To assemble remedial alternatives from the technologies retained after the initial screening process.
- To perform a detailed analysis and evaluation of each remedial alternative based upon its:
 - 1) Overall protection of human health and the environment.
 - 2) Compliance with applicable or relevant and appropriate requirements.
 - 3) Long-term effectiveness and permanence.
 - 4) Reduction of toxicity, mobility, or volume through treatment.
 - 5) Short-term effectiveness.
 - 6) Implementability.
 - 7) Cost.

Proposed Plan (Corps of Engineers)

- To document the Corps of Engineers' preferred remedial alternative.
- To seek and consider comments from federal and state environmental regulatory agencies.
- To seek and consider comments from the public through a mandatory minimum 30-day public review period.

Record of Decision (Corps of Engineers)

- To document the Corps of Engineers' selection of the final remedial alternative based upon the remedial investigation, the feasibility study, and comments on the proposed plan from federal and state environmental regulatory agencies and the public.

Remedial Design (if necessary – Corps of Engineers)

- Detailed designs, plans, specifications, and bid documents for conducting the remedial action are developed during this phase.

Remedial Action (if necessary – Corps of Engineers)

- Upon approval of the remedial design, remedial action (the actual construction and implementation of the selected remedial alternative) is initiated. The remedial action is conducted until the remedial action objectives are achieved.

Site Closeout (Corps of Engineers)

- Documents and demonstrates that the Corps of Engineers completed the response action in accordance with the record of decision and in compliance with CERCLA, as amended, and the NCP.

Long-Term Management (DOE)

- Certain remedies may require a period of operation and maintenance, after the remedy is implemented, before the remedial action objectives and cleanup criteria are achieved.
- In the NCP, if a remedial action is selected that results in hazardous substances, pollutants, or contaminants remaining at the site above levels that allow for unlimited use and unrestricted exposure, the lead agency shall review such action no less often than every five years after initiation of the selected remedial action; this includes site monitoring, if necessary, to ensure the effectiveness of the response.
- Under FUSRAP, the Corps of Engineers is responsible for conducting the first two years of any necessary operations and maintenance and/or site monitoring following remedy completion, after which it turns the site over to the DOE Office of Legacy Management for long-term stewardship.

The Corps of Engineers developed work plans for a remedial investigation/feasibility study of the Luckey Site during 1998 and initiated field work for the remedial investigation in June 1999. The Corps of Engineers completed the Luckey Site remedial investigation report, which included a baseline risk assessment, in September 2000. The remedial investigation concluded that FUSRAP-related activities had impacted on-site and off-site soils and groundwater, which required action to address potential risks to human health.

During January 2001, the Corps of Engineers collected tap water samples in 39 locations and tested them for beryllium and uranium impacts. None of the samples exhibited detections of beryllium; and detected uranium concentrations in all of the wells were below the U.S. Environmental Protection Agency's (EPA's) total uranium drinking water standard.

The feasibility study, released in May 2003, developed remedial action objectives to protect future receptors, identified applicable or relevant and appropriate requirements, and identified and evaluated remedial alternatives which met the evaluation criteria outlined in CERCLA and the NCP.

The proposed plan identifying the Corps of Engineers' preferred remedial alternatives, Alternative 5, Excavation and Off-Site Disposal (Soils) – Unrestricted Land Use to address impacted soils, and Alternative 7, Monitored Natural Attenuation (Groundwater) for remediation of the groundwater at the Luckey site in conjunction with the remediation of the soils at the site using Alternative 5, was released publicly June 6, 2003. Support for the preferred alternatives was voiced by the community in a public meeting, conducted June 19, 2003. The public comment period lasted 30 days, ending July 9, 2003.

The Corps of Engineers issued a *Record of Decision (ROD) for Soils Operable Unit, Luckey Site, Luckey, Ohio*, on July 26, 2006, under FUSRAP. The ROD identifies beryllium, lead, radium-226, thorium-230, uranium-234 and uranium-238 as FUSRAP-related constituents of concern (COCs) in soils. The selected remedy for soils is the excavation and off-site disposal of FUSRAP-contaminated materials.

In 2008 the Corps of Engineers signed a ROD addressing uranium, lead, and beryllium contamination that currently exists in groundwater below the site. The selected remedy for groundwater is monitored natural attenuation.

Between November 2009 and April 2010, the Corps of Engineers performed additional environmental sampling to address data gaps and reduce uncertainty regarding the vertical and horizontal extent of FUSRAP-related contaminated soils. Additionally, the U.S. Army Geospatial Center performed a review of historical aerial photographs for the Luckey Site.

The results of both studies were used to update the FUSRAP-related contaminated soil volume estimate. The revised contaminated soil volume estimate is larger than the Soils Operable Unit ROD estimate. Additionally, sampling data indicated that FUSRAP-contaminated soils are located under a former annex building, and volume estimation modeling indicates that FUSRAP-contaminated soils are potentially located under a portion of a former production building. The contaminated soils beneath the buildings, which were active production facilities at the time of the signing of the ROD, were not originally included in the estimated volume of soils to be addressed under the ROD. The Luckey Site buildings, which are now vacant and partially demolished, will be removed as necessary to access detected contaminated soils beneath.

In light of the new information and changed circumstances at the Luckey Site, the Corps of Engineers is issuing the explanation of significant differences in accordance with Section 117(c) of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended [42 United States Code Section 9617(c)], and Section 300.435(c)(2)(i) and 300.825(a)(2) of the (NCP). The NCP requires that a lead agency document the changes when the remedial action differs significantly from the remedy selected in the ROD.

d. Identified Contaminants

The ROD identifies beryllium, lead, radium-226, thorium-230, uranium-234 and uranium-238 as FUSRAP-related COCs in soils. Uranium, lead, and beryllium contamination, as defined by the U.S. EPA maximum contaminant level for drinking water standards, exists in groundwater below the site.

e. Potential Risks

Trespassing is discouraged at the Luckey Site. For the potential future land use of the site, if remediation does not occur, the subsistence farmer site user may be exposed to site-related COCs (beryllium, lead, uranium, thorium, and radium) in soil and groundwater above acceptable limits. Exposure pathways include ingestion, dermal contact, external gamma, inhalation of fugitive dust, in addition to food intake pathways for the subsistence farmer. For the upcoming remedial action, the Corps of Engineers has prepared a chronic beryllium disease prevention program for the Luckey Site. No one from the Corps of Engineers works on the site without being part of the beryllium medical monitoring plan. Contractors who will be working on the site are also required to have a chronic beryllium disease prevention plan.

FUSRAP COCs do not pose an unacceptable ecological risk at the site. Terrestrial areas at the site are not currently managed for ecological purposes, and there are no plans to manage these areas for such purposes in the future. Current and future land uses allow minimal habitat for wildlife.

f. Lead Agency Responsibilities

The Corps of Engineers is the lead agency for FUSRAP and will coordinate with the DOE's Office of Legacy Management, the Ohio EPA, the Ohio Department of Health, and the Wood County Health Department during the conduct of the Luckey Site remedial action. Contact information for these agencies is provided in Appendix D.

3. Community Information

a. Community Profile

The 2010 U.S. census indicates that 125,488 people live in Wood County, Ohio. The median income per county household from the U.S. Census Bureau's American Fact Finder is approximately \$52,069. The Village of Luckey, Ohio, has 1,012 residents, and a median income was not listed.¹

The Village of Luckey has a mayor who is elected for a four-year term, a village administrator, and a fiscal officer, as well as a six-member council elected for four-year terms. The Troy Township has a three-person board of trustees that is elected to four-year terms. Wood County has a three-member board of commissioners; commissioners are elected to four-year terms.

¹ [United States Census Bureau](#). Retrieved on April 10, 2015.

The community is rural with a large amount of the land in Wood County being used for agricultural purposes.

b. Community Perception

Based on the Corps of Engineers' interpretation of historical information, including newspaper clippings, correspondence, and input received from the community, the community's perception of the Luckey Site is that the site is hazardous, and the abandoned Luckey Site buildings are an eyesore. Members of the community have mentioned that the lack of access control to the site allows the potential for trespassers to be exposed to FUSRAP-related contaminants. The community perceives that there is the potential for materials with FUSRAP-related contamination to be spread or removed from the site by the site owner during demolition and disposal/recycling activities or to be spread during high wind events or remediation activities performed by the Corps of Engineers.

c. Community Involvement History

Information sessions were conducted with the community for the Luckey Site during August 26, 1997 (by the DOE); June 15, 1998; June 15, 1999; March 23, 2000; September 2000; December 2001, July 27, 2010; June 22, 2011; and July 25, 2012. A public meeting was conducted to receive public comments for the proposed plan for the Luckey Site on June 19, 2003. Meetings are generally well attended by members of the community, with attendance ranging between 30 and 40 participants.

d. Key Community Concerns

Concerns expressed by the community to the Corps of Engineers about the Luckey FUSRAP Site focus on human health. Many members of public fear the potential health impacts of beryllium. Since many use well water as a drinking water source, there is concern that FUSRAP-related materials have the potential to impact the community's groundwater.

Other community concerns center on contamination spreading from the Luckey Site either during remediation of the site soils or in the instance of high winds or a tornado. Recent demolition and disposal/recycling activities by the current site owner caused concern within the community that the activities could cause the spread of contamination and exposure to the FUSRAP-related materials in the site buildings.

The general consensus within the community is that the site buildings need to be taken down, and the site needs to be cleaned up quickly. The community has also expressed concern regarding the routes that will be used to transport remediated material off-site for disposal.

e. Response to Community Concerns

The Corps of Engineers values community input. The goal of this plan and its implementation is to address the community's informational and participation needs to the extent allowed by law and within the agency's resources, particularly during the remediation of the Luckey Site.

The Corps of Engineers has addressed many of the key concerns expressed by the community during its investigations of the site.

As mentioned earlier, in response to the concerns expressed relating to groundwater in the Luckey area, the Corps of Engineers sampled tap water in January 2001; none of the samples exhibited detections of beryllium. Uranium in all of the wells was below the total uranium drinking water standard. The Corps of Engineers also began monitoring groundwater on the site in 2008 to establish a baseline before implementing the Groundwater Operable Unit ROD selected remedy of natural attenuation of groundwater. Sampling results for beryllium and uranium from on-site monitoring wells are consistent, indicating that the contaminant concentrations are not increasing over time. The off-site residential well that is sampled annually does not exhibit beryllium or uranium at concentrations above the U.S. EPA maximum contaminant level for drinking water standards.

The selected remedy outlined in the ROD affords the most protection to human health and the environment since it eliminates the potential for exposure to FUSRAP-related material in the soil above levels that are protective of a subsistence farmer site user, which is the critical group identified for the site.

In regard to concerns related to the buildings on the Luckey Site, between November 2009 and April 2010, the Corps of Engineers performed additional environmental sampling to address data gaps and reduce uncertainty about the vertical and horizontal extent of FUSRAP-related contaminated soils. Sampling data indicated that FUSRAP-contaminated soils are located under a former annex building, and volume estimation modeling indicates that FUSRAP-contaminated soils are potentially located under a portion of a former production building. The contaminated soils under the buildings, which were active production facilities at the time of the signing of the ROD, were not originally included in the estimated volume of soils to be addressed under the ROD. The Luckey Site buildings, which are now vacant and partially demolished, will be removed as necessary to access detected contaminated soils.

The community's concern about the transportation routes being used during remediation will be addressed in the work plans submitted by the contractor before work begins.

f. Summary of Communication Needs

The community wants to be kept informed during the remedial action of the Luckey Site. This will be addressed through the implementation of this plan.

4. Community Relations Program

a. Approach/Plan

The Corps of Engineers is committed to informing the public as it remediates the Luckey Site. The Corps of Engineers has established the following overall goals for the community relations program that will attempt to address the expressed concerns of the community. The Corps of Engineers will:

- Foster and maintain a climate of understanding and trust between the public and the Corps of Engineers.
- Ensure that the public understands that protection of human health and the environment is the paramount concern at the Luckey Site and that remediation will be conducted safely.
- Encourage and enable all interested members of the public to be involved and provide input.
- Foster opportunities for genuine dialogue about issues of importance to the community.
- Prepare information and provide opportunities for the public to fully understand and ask questions about the remediation.
- Listen carefully to what the public expresses.
- Identify and act responsively on public concerns.
- Allow for flexible planning to enable public comments or concerns to be considered during decision-making and before execution of actions.

The Corps of Engineers' community relations goals and needs will be considered and balanced with the project's technical and scientific requirements as well as limitations on funding, staffing, and legal and contracting actions. The following plan was developed to address communication needs during the remediation of the Luckey Site in regard to the community's concerns. The Corps of Engineers will engage the community on an ongoing basis throughout the remedial design and remedial action by implementing the following activities:

Activity 1: During remediation the Corps of Engineers requires contractors to provide plans that ensure that on-site workers, as well as the surrounding community, are being protected. Several safety measures are enacted to ensure protection of the public during remediation. These include dust control measures and perimeter air monitoring, which are performed to ensure that FUSRAP-related materials are not being transported off-site or presenting a risk to the community.

Objective: Protect human health and the environment during remediation.

Method: Contractor remediation activities will be performed following a Contamination Control Plan, a Site Safety and Health Plan, a Chronic Beryllium Disease Prevention Plan

and an Accident Prevention Plan. The contractor will also be required to have an on-site radiation safety officer during remediation.

Timing: The Corps of Engineers will review the contractor's plans before remediation begins.

Activity 2: Poster Sessions

Objective: Provide the public with the opportunity to learn how remediation will be conducted at the site, including the safety and monitoring measures the Corps of Engineers and its contractors will take to ensure that work is performed in a manner that is safe and protective of human health and the environment, and to inform the community of routes that will be used to transport the excavated FUSRAP-related material to a properly permitted/licensed disposal facility off-site.

Method: Conduct a poster session in the American Legion Post 240, 335 Park Drive, Luckey, Ohio 43443. The Corps of Engineers' Project Manager, Project Engineer, Outreach Program Specialist, and other appropriate staff will attend.

Timing: Before the start of remediation.

Activity 3: Provide a toll-free "800 number" and an email address for the community to contact the Corps of Engineers Buffalo District.

Objective: Enable citizens' ability to request the latest information available when they want it rather than having to wait for a meeting or a fact sheet.

Method: Include the toll-free number and email address in any news releases, fact sheets and advertisements that pertain to the Luckey Site.

Timing: Both the toll-free line, 1-800-833-6390 option 4, and the email address: fusrap@usace.army.mil are currently operational.

Activity 4: Public website

Objective: Provide a publicly accessible repository for project information.

Method: The Luckey Site website is

<http://www.lrb.usace.army.mil/Missions/HTRW/FUSRAP/LuckeySite.aspx>

Timing: The website is available now and will be updated periodically as necessary.

Activity 5: *Beyond the Headlines* website postings

Objective: Correct factual errors or omissions in media reports on Corps of Engineers' projects.

Method: Create a *Beyond the Headlines* section as necessary in the News section of the Luckey Site website at:

<http://www.lrb.usace.army.mil/Missions/HTRW/FUSRAP/LuckeySite.aspx>

Timing: *Beyond the Headlines* postings will be added to the website as necessary.

Activity 6: Maintain a postal mailing list for the site.

Objective: Facilitate the distribution of new site-specific information to everyone who needs or wants to be kept informed about the site.

Method: The Corps of Engineers established a mailing list compiled from addresses gathered over the years from public information session sign-in sheets.

Timing: The postal mailing list will be reviewed and revised periodically (at least annually) to keep it current.

Activity 7: Prepare and distribute site fact sheets, newsletters, technical summaries, and reports.

Objective: Provide citizens with current, accurate, easy-to-read, easy-to-understand information about the site.

Method: Prepare fact sheets, technical summaries and reports as necessary and placed on the public website when complete.

Timing: The Corps of Engineers will prepare and distribute fact sheets, technical summaries and reports as they become available throughout the lifecycle of the Luckey Site remediation.

Activity 8: Social media

Objective: Expand the dissemination of information beyond those who have expressed interest in the Luckey Site.

Method: Use Twitter, Facebook, and YouTube when pertinent.

Timing: The Corps of Engineers will explore using social media for the Luckey Site as the opportunity presents itself.

Activity 9: Activities of the Outreach Program Specialist

Objective: Provide a primary liaison between the community and the Buffalo District to ensure prompt, accurate, and consistent responses to queries and disseminate information about the site. When the Outreach Program Specialist may be unable to provide adequate information (such as on technical issues), responses will be coordinated with the appropriate contact.

Method: [REDACTED] will handle site inquiries and serve as a point of contact for community members.

Timing: [REDACTED] was designated as the Outreach Program Specialist for the site on November 11, 2007, and continues in that role.

Activity 10: Publish announcements.

Objective: Ensure that the full community is informed about upcoming meetings.

Method: Create and place a display advertisements in local newspapers to include *The Blade* (Toledo) and the *Sentinel-Tribune* (Bowling Green). Format announcements to provide the following information at a minimum: date, time, and location for the meeting; statement of purpose for the meeting; structure of the meeting; and a website address for supporting documents.

Timing: Announcements will be made a minimum of 14 days in advance.

Activity 11: Issue the Community Relations Plan

Objective: Identify and address community needs, issues, or concerns about the Luckey Site.

Method: Place the written Community Relations Plan on the Luckey Site website.

Timing: This Community Relations Plan is for the Luckey Site remedial action phase.

b. Projected Schedule for Community Relations Activities

ACTIVITY	TIMEFRAME
1. Contamination Control Plan, Site Safety and Health Plan, Chronic Beryllium Disease Prevention Plan and an Accident Prevention Plan	Before remediation commences
2. Poster session	Before remediation commences
3. Provide a toll-free “800 number” and email address for the community to contact the Corps of Engineers Buffalo District	Currently in operation
4. Maintain a public website	Ongoing
5. <i>Beyond the Headlines</i> website postings	As necessary
6. Maintain a postal mailing list for the site	Ongoing
7. Prepare and distribute site fact sheets, technical summaries, and reports	As new information becomes available
8. Social media	As necessary
9. Designate Corps of Engineers Outreach Program Specialist	Complete
10. Public announcements	As necessary
11. Issue the Community Relations Plan	Complete

5. References

U.S. Army Corps of Engineers (USACE) 2008. *Formerly Used Defense Sites Program Public Involvement Toolkit*, January.

USACE 2011. EP 200-3-1. *Environmental Quality Public Participation Requirements for Defense Environmental Restoration Program*, September.

U.S. Environmental Protection Agency (EPA) 2005. *Superfund Community Involvement Handbook*, April.

Waggoner, James W. 1992 (September 25). Memorandum to L. Price, U.S. Oak Ridge, Department of Energy. Director, Division of Off-Site Programs, Office of Eastern Area Programs, Office of Environmental Restoration, U.S. Department of Energy

Appendices

A. U.S. Army Corps of Engineers Project Delivery Team

U. S. Army Corps of Engineers, Buffalo District
1776 Niagara Street
Buffalo, NY 14207
fusrap@usace.army.mil
800-833-6390 Option 4

Project Manager

Outreach Program Specialist

Project Engineer

Regional Technical Specialist

Risk Assessor

Health Physicist

Senior Health Physicist

Chemist

Industrial Hygienist

Geographic Information Systems Specialist

Cost Engineer

District Counsel

Hydrogeologist

Real Estate Specialist

Construction Management Contracting Officer's Representative

B. Local Elected Officials

Wood County

Wood County Board of Commissioners: Honorable Doris Herringshaw, President; Honorable Craig La Hote, Vice President; and Honorable Joel Kuhlman, Commissioner; Fifth Floor, County Office Building, One Courthouse Square, Bowling Green, Ohio 43402; Phone (419) 354-1522; Fax: (419) 354-1522; Email: commissioners@co.wood.oh.us

Troy Township

Troy Township Trustee: Honorable Matthew Brinker, Chairman; Honorable Kenneth “Skip” Recker; and Honorable Richard P. Greulich; P.O. Box 128, Luckey, Ohio 43443; Phone: (419) 833-5111

Village of Luckey

Mayor: Honorable Belinda Brooks, P.O. Box 384, Luckey, Ohio 43443; Phone: (419) 833-8721

C. Federal and State Elected Officials

United States

Senator: Honorable Sherrod Brown, District office: United States Senate, 200 West Erie Avenue Suite 312, Loraine, OH 44052, (440) 242-4100; Fax: (440) 242-4108.

Washington: United States Senate, 713 Hart Senate Office Building, Washington, DC 20510; (202) 224-2315; Fax: (202) 228-6321

Senator: Honorable Rob Portman, District office: U.S. Senate, 420 Madison Avenue, Room 1210, Toledo, Ohio 43604; 419-259-3895; Washington: United States Senate, 448 Russell Senate Office Building, Washington, DC 20510; (202) 224-3353

Congressman: Honorable Robert E. Latta, 5th District: District office: 1045 North Main Street, Suite 6, Bowling Green, OH 43402, (419) 354-8700; Washington: 2448 Rayburn House Office Building, Washington, DC 20515; (202) 225-6405; Fax (202) 225-1985

State of Ohio

Governor: Honorable John Kasich, Riffe Center, 30th Floor, 77 South High Street, Columbus, OH 43215-6117, (614) 466-3555

Ohio State Senator: Honorable Randy Gardner; District 2; Senate Building, 1 Capitol Square, 2nd Floor, Columbus, OH 43215; (614) 466-8060

Ohio House of Representatives: Honorable Tim Brown; District 3; 77 South High Street, 13th Floor, Columbus, OH 43215, (614) 466-8104; Fax: (614) 719-0006

D. Federal, State and Local Agencies

United States

U.S. Department of Energy, [REDACTED], Federal Project Director, Office of Legacy Management, 99 Research Park Road, Morgantown, WV 26505

U.S. Environmental Protection Agency, Region 5, Ralph Metcalfe Federal Building, 77 West Jackson Boulevard, Chicago, IL 60604-3507

[REDACTED], Ph.D. – Regional Administrator, 19th Floor [REDACTED]
[REDACTED] – Director, Air and Radiation Division [REDACTED]

State of Ohio

Ohio Environmental Protection Agency, Northwest District Office, 347 North Dunbridge Road, Bowling Green, Ohio 43402

[REDACTED] – Environmental Response and Revitalization [REDACTED]

Ohio Department of Health, 246 North High Street, Columbus, Ohio

[REDACTED]

Wood County

Wood County Health District, 1840 East Gypsy Lane Road, Bowling Green, Ohio 43402;

[REDACTED] – Director of Environmental Health – (419) 352-8402

E. Environmental and Active Citizens Groups

Ohio Citizen Action, 614 W. Superior Ave, # 1200, Cleveland, Ohio 44113; Phone: (216) 861-5200; Fax: (216) 694-6904.

F. Property Owners

Industrial Properties Recovery (IPR), LLC, 835 County Road 181, Fremont, OH 43420

G. Media Contacts

Newspapers

The Blade
541 North Superior Street
Toledo, OH 43660
(419) 724-6000

Sentinel-Tribune
300 East Poe Road
Bowling Green, OH 43402
Newsroom Phone: (419) 352-4611
Advertising Phone: (419)352-4611, Email: ads@sentinel-tribune.com

Television

WNWO-TV 24
Toledo, OH 43601
(419) 535-0664

WRQN Inc.
13451 Middleton Pike
Bowling Green, OH 43402
(419) 823-1488

WBGU
245 Troup Avenue
Bowling Green, OH 43402
(419) 372-2700

WUPW Fox Toledo
4 Seagate, Suite 101
Toledo, OH 43604
(419) 244-3600

Radio

WXKR 94.5 FM
611 Lemoyne Road
Northwood, OH 43619
(419) 734-9450

WBGU 88.1 FM
120 West Hall
Bowling Green, OH 43403
(419) 372-8810

H. Potential Meeting Locations

American Legion Post 240, 335 Park Drive, Luckey, Ohio 43443, Phone: (419) 833-3581

I: Administrative Record and Information Repositories

Administrative Record Locations

Luckey Public Library, 228 Main Street, Luckey, Ohio 43443

USACE FUSRAP Library (by appointment), 1776 Niagara Street, Buffalo, NY 14207,
(800) 833-6390 (Option 4)