



VCP Application Standard and Expedited Processes

Washington State Department of Ecology
Toxics Cleanup Program

Application Form

The Department of Ecology (Ecology) may provide informal, site-specific, technical consultations to persons conducting independent remedial actions at contaminated sites under the [Voluntary Cleanup Program](#) (VCP).¹ Ecology may provide the consultations under either the **Standard VCP** process or the **Expedited VCP** process.

Check the box
of the process
you are applying for:

☒ **Standard VCP**

☐ **Expedited VCP**

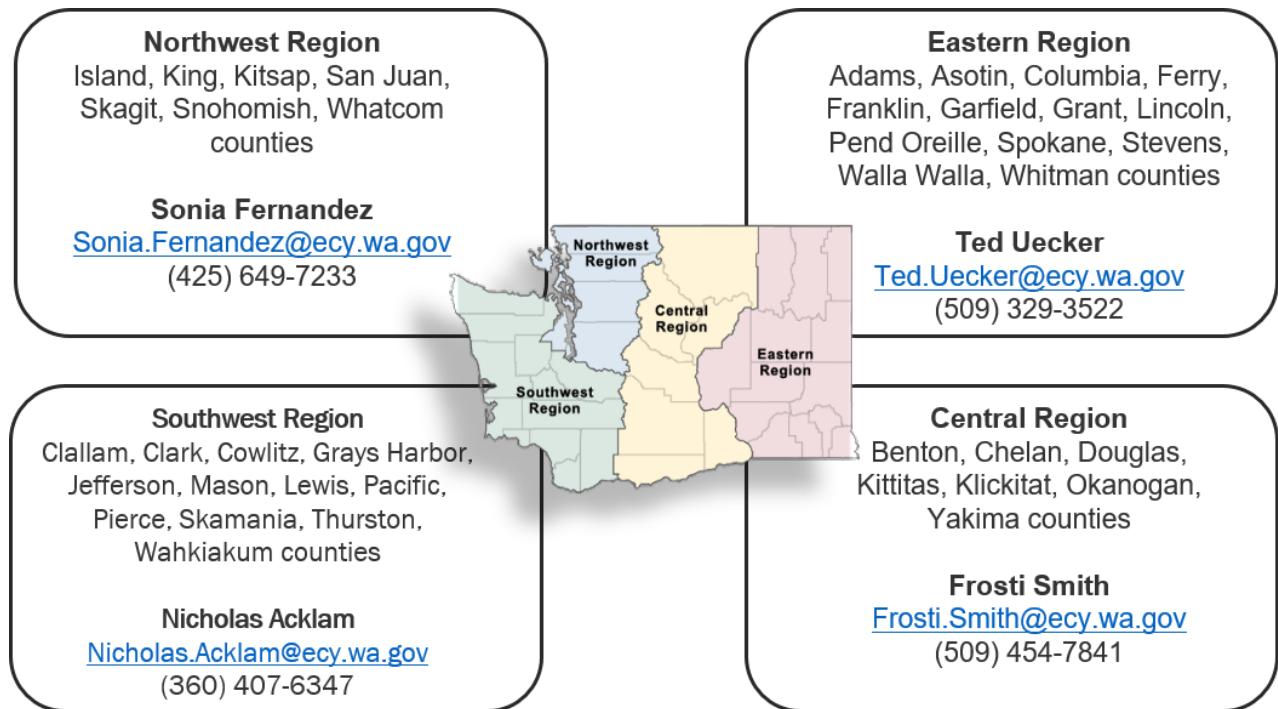
Apply to the **Standard VCP** process

To apply for the **Standard VCP** process, you **must** submit to Ecology all the following:

- VCP application form, completed and signed ← **this form**
- [VCP agreement](#) form,² signed by applicant
- [Agency determination checklist](#),³ completed.

To request an opinion on a planned or completed remedial action, you **must** complete **Part 1.F** in this form. Submit with this application one searchable pdf file and one hard copy of each report you want us to review. See our report requirements on our [Working with the Voluntary Cleanup Program webpage](#).⁴

Send your completed application to our regional contact listed, based on your site's county.



¹ <https://www.ecy.wa.gov/VCP>

² <https://fortress.wa.gov/ecy/publications/SummaryPages/ecy070324.html>

³ <http://ecyapfpass/Biblio2/SummaryPages/ECY070620.html>

⁴ <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Voluntary-Cleanup-Program/Working-with-VCP>

Apply to the Expedited VCP process

You may apply for the **Expedited VCP** process only during periods specified by Ecology. To see when Ecology is accepting **Expedited VCP** applications, see the [Expedited VCP process webpage](#)⁵ or subscribe to our **Expedited VCP email list**.

To apply for the **Expedited VCP** process, you **must** submit to Ecology all the following:

- VCP application form, completed and signed ← **this form**
- [Voluntary Cleanup Program Expedited Process agreement](#),⁶ signed by applicant
- [Agency determination checklist](#), completed
- Remedial investigation report or equivalent, meeting the elements of our [remedial investigation checklist](#), and other reports you want us to review (one searchable pdf file and one hard copy each)
 - Electronic environmental data submitted to the [Environmental Information Management](#) (EIM) system,⁷ which provides automatically generated email as confirmation
- Project schedule.

See the [Voluntary Cleanup Program \(VCP\): Guidance for the Expedited VCP Process](#)⁸ for additional information.

To submit your **Expedited VCP** application to Ecology, upload electronic files to [Box.com](#),⁹ after creating your online account:

Sarah Wollwage, Expedited VCP Planner
Toxics Cleanup Program
Department of Ecology
PO Box 47600 Lacey, WA 98504-7600

Do not send your **Expedited VCP** application materials to an Ecology regional office.

You **must pay** the **nonrefundable application fee** within seven calendar days of receiving our invoice, or we may reject your **Expedited VCP** application. After receiving the complete application, we will send the invoice to the email listed for the project billing contact in **Part 1.C** of this form. We will not process your application until we have received payment. Contact Sarah Wollwage at Sarah.Wollwage@ecy.wa.gov or (360) 407-7141 for additional information.

Part 1 – Administration

1.A Applicant. The applicant is the person or organization requesting services from Ecology, and is responsible for paying Ecology's incurred costs incurred. The agreement explains the applicant's authority and duty.	
Name of applicant: Energy Northwest	
What type of entity is the applicant?	
☐ Person	A person applicant must serve as the project billing contact. Identify this person and their contact information in both Parts 1.B and 1.C .
☒ Organization	An organization applicant must identify the project manager in Part 1.B and the project billing contact in Part 1.C . The organization must employ both persons.

⁵ <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Voluntary-Cleanup-Program/VCP-Expedited>

⁶ <http://ecyapfaff/Biblio2/SummaryPages/ECY070633.html>

⁷ <https://ecology.wa.gov/Research-Data/Data-resources/Environmental-Information-Management-database/EIM-submit-data>

⁸ <https://fortress.wa.gov/ecy/publications/summarypages/2009053.html>

⁹ <https://account.box.com/login>

Part 1 – Administration

What is the applicant's involvement at the site? Check **all that apply**.

- | | | |
|---|--|--|
| ☐ property owner | ☐ business owner (operator) | ☐ agent of property owner |
| ☐ past property owner | ☐ mortgage holder | ☐ private person / organization |
| ☐ future property owner | ☐ consultant | ☒ public agency / organization |
| ☒ property lessee | ☐ attorney | |
| ☐ other – specify: _____ | | |

Expedited VCP note: The **Expedited VCP** applicant **must** have an ownership interest in or operate the facility or have a contractual right to purchase, redevelop, or reuse the facility. Agents for the property owner, such as a consultant, **may not apply** for the **Expedited VCP process**.

If not the current property owner, is the applicant authorized to grant property access? ☒ yes ☐ no

1.B Project manager. We will send the project manager all official correspondence. The project manager **must** be either the applicant or employed by the applicant. The project manager may not be an independent contractor hired by the applicant. Enter the required information.

Name: Jack Kerr Title: Industrial Development Complex Supervisor

Mailing address: P.O. Box 968, IDC MD:817

City: Richland State: WA Zip: 99352

Phone: (509) 377-1142 Email: jtkerr@energy-northwest.com Fax:

1.C Project billing contact. We will send the project billing contact monthly invoices. The project billing contact **must** be either the applicant or employed by the applicant. The project billing contact may not be an independent contractor hired by the applicant. Enter the required information.

Name: Sherri Schwartz Title: Principle Contracting Officer

Mailing address: P.O. Box 968 MD:1035

City: Richland State: WA Zip: 99352

Phone: (509) 372-5072 Email: slschwartz@energy-northwest.com Fax:

1.D Project consultant.

Is the applicant a consultant? ☐ yes ☒ no

If **"yes"**, skip to **Part 1.E**.

If **"no"**, **and** the applicant hired a consultant to conduct the independent remedial action, enter the required information.

Name: Kenneth Reid Title: Associate Engineering Geologist

Organization: Landau Associates, Inc.

Mailing address: 130 2nd Avenue South

City: Edmonds State: WA Zip: 98020

Phone: (425) 329-0266 Email: kreid@landauinc.com Fax: (425) 778-3650

Do you want us to contact the project consultant? ☒ yes ☐ no

Part 1 – Administration

1.E Property owner.

Is the applicant the owner of the property where independent remedial action is being conducted?

- ☐ yes If “yes”, enter the type of entity and skip to **Part 1.F**.
☒ no If “no”, enter below all of the required information.

Name: Karen Lutz

Title: Director, U.S. DOE

Organization: Department of Energy

Mailing address: DOE RL, PO Box 550

City: Richland

State: WA

Zip: 99352

Phone: (509) 438-3222

Email: Karen.lutz@rl.doe.gov

Fax:

What type of entity is the property owner? Check **one**.

- ☐ private ☐ tribal ☒ federal ☐ state
☐ county ☐ municipal ☐ public school ☐ mixed
☐ other – specify: _____

1.F Request for written opinion.

Are you requesting a written opinion at this time? ☒ yes ☐ no

If “yes”, list the report(s) or plan(s) below you are requesting a written opinion for. Note: Your reports **must** meet the requirements on our [Working with the Voluntary Cleanup Program webpage](https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Voluntary-Cleanup-Program/Working-with-VCP).¹⁰

Cleanup Action Report, dated August 17, 2021.

Attach to this application additional remedial action reports or plans you want us to review. We will base our opinion on the information in the site file, including information attached to this application.

1.G Reporting requirements. Comply with the following two reporting requirements when requesting written opinions on planned or completed remedial actions.

1.G.1 Professional licensing. Documents submitted containing geologic, hydrogeologic, or engineering work **must** be stamped by of an appropriately licensed professional, as required by Chapters 18.220 and 18.43 RCW.

¹⁰ <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Voluntary-Cleanup-Program/Working-with-VCP>

Part 1 – Administration

1.G.2 Data submittal to EIM. You **must** submit all site environmental sampling and analysis data in an electronic format that meets our requirements for transfer into our [EIM](#) system. Refer to our [EIM webpage](#) for instructions on how to apply for an account and submit your data. Failure to comply with these requirements may result in unnecessary delays.

For **Expedited VCP** applications **only**, the study ID and CSV file name **must** both begin with “XVC” in the title. **Do not** use spaces or hyphens in either the study ID or CSV file name.

Have you submitted all the site’s environmental data to EIM?

☒ yes ☐ no

☒ yes If “**yes**”, enter the study ID and CSV file name below.

☐ no If “**no**”, and data need to be submitted, submit your data to EIM first, and then complete the required information below.

We will not accept your **Expedited VCP** application unless you have satisfied these requirements.

We will not issue a no further action (NFA) opinion, unless you have satisfied these requirements.

Study ID	CSV File name	Submitted to EIM? (y/n)
Ex: XVCNW9999	Ex: XVCnw9999_June20_results.csv	yes
Study ID: IDC Firing Range	CSV File name: IDC Firing Range Locations.csv	Yes
Study ID: IDC Firing Range	CSV File name: IDC Firing Range Result.csv	Yes
Study ID:	CSV File name:	
Study ID:	CSV File name:	
Study ID:	CSV File name:	
Study ID:	CSV File name:	
Study ID:	CSV File name:	
Study ID:	CSV File name:	

Part 2 – Site description

2.A Site name. If we have already identified the site, enter the site name we provided. Otherwise, enter a suggested name for the site. You may also include an alternative name.

Name: Industrial Development Complex (IDC) Firing Range

Alternative name:

Part 2 – Site description

2.B Source property. The source property is the property where hazardous substances were released into the environment. For example, for an underground storage tank (UST) release, the source property is where the underground storage tank is located that caused the release.

Do you know on which property the releases occurred? ☒ yes ☐ no

If **“yes”**, refer to the source property when identifying the physical address and geographic position below.

If **“no”**, refer to the property addressed by your cleanup when identifying the physical address and geographic position below.

2.B.1 Physical address. Enter the property's physical address.

Street address: 76 North Power Plant Loop

City: Richland

State: WA

Zip: 99354

2.B.2 Geographic position. Enter the property's geographic position.

Coordinates	Latitude: 46°28'35.39"N	Degrees: 46	Minutes: 28	Seconds:
	Longitude: 119°18'16.74"W	Degrees: 119	Minutes: 18	Seconds: 16.74
Location on property (e.g., point of release or center of parcel)	Point of release			
Collection method (e.g., GPS or address matching)	Google Earth			
Collection source (i.e., map scale)				
Horizontal datum (i.e., base reference for coordinate system)	WGS 1984 geographic coordinate system			
Accuracy level (i.e., +/- feet or meters)	+/- 40 meters			

Legal descriptions *Description is extensive (over 200 words) and will not fit within this allotted space. Available upon request.*

TRS data	Township: 12N	Range: 28E	Section: 33	Quarter-quarter:
Tax parcels	NA			

2.C Affected properties. An affected property is a property affected by the hazardous substances released on the source property. For example, a leaking UST release on one property (source property) may migrate through the soil or groundwater to an adjacent property (affected property).

Do any of the releases affect any properties adjacent to the source property?

☐ yes If **“yes”**, identify below each property you know has been affected by the releases on the source property. If you need to add more information, go to [2.C](#) in the additional information pages at the end of this form.

☒ no If **“no”**, skip to **Part 2.D**.

☐ unknown If **“unknown”**, skip to **Part 2.D**.

1	Address:
	Tax parcels:
2	Address:
	Tax parcels:
3	Address:
	Tax parcels:

Part 2 – Site description

4	Address:
	Tax parcels:
2.D Public rights-of-way affected by the releases.	
Do any of the releases affect a public right-of-way (e.g., roadways)? ☐ yes ☒ no ☐ unknown	
If “yes”, specify below. Otherwise, skip to Part 2.E . If you need to add more information, go to 2.D in the additional information pages at the end of this form.	
2.E Extent of the site.	
What is the approximate areal extent of the site? Check only one .	
☐ < 5,000 square feet ☐ > 5,000 square feet, < 1 acre ☒ > 1 acre, < 10 acres ☐ > 10 acres ☐ unknown	
2.F Description of site release(s).	
2.F.1 Release source(s).	
What are the source(s) of the release(s) at the site? Check all that apply .	
☐ area-wide lead and arsenic soil contamination (see “Area-wide soil contamination” below) ☐ non-point source (e.g., contaminated soil used as fill) ☒ point source (e.g., leaking tank) ☐ unknown ☐ other – specify: _____	
Describe below the release source(s). If you need to add more information, go to 2.F.1 in the additional information pages at the end of this form.	
The source of the metals contamination (primarily lead) at the Industrial Development Complex (IDC) outdoor firing range occurred through normal operation of the range used by Energy Northwest security services for training.	
The IDC firing range occupies an approximately 5 acre portion of the 192,628 acre Hanford Nuclear Reservation.	
The closest activity to the IDC firing range is the Columbia Generating Station, which is approximately 1.5 miles away.	
2.F.2 Release circumstances. Describe the release circumstances. If you need to add more information, go to 2.F.2 in the additional information pages at the end of this form.	
Shooting at the range typically occurred at paper targets and other easily penetrated materials positioned at the 100-yard fixed target line,	
which resulted in most of the lead mass being entrapped in the bullet-impact berm. Steel targets, which cause bullet fragmentation and broadens the spread of lead contamination, were used at the range, though infrequently. Most lead material was	
mostly contained within the wood timber walled area of the firing range. Some bullets penetrated the northern, terminal wall and landed is	

Part 2 – Site description

what is referred to as the "bullet overshoot area." At some point a very small volume of lead-impacted target debris was removed from within the firing range and place in two shallow pits immediately north of the firing range timber wall.					
2.F.3 Release discover circumstances. Describe the release discovery circumstances. If you need to add more information, go to 2.F.3 in the additional information pages at the end of this form.					
Energy Northwest was in the process of decommissioning the firing range and completed a site characterization.					
During a site reconnaissance conducted by Landau Associates, Inc. lead-contaminated material was identified in the north terminal wall, in soil approximately 50 yards north of the wall in the "bullet overshoot area," in two shallow pits north of the firing range, and lead-impacted timber debris northwest of the firing range.					
2.F.4 Area-wide soil contamination. Visit the Dirt Alert Program webpage ¹¹ or see the Management Plan for the Tacoma Smelter Plume project ¹² for information about the area-wide soil contamination projects.					
Is the site in an area affected by smelter emissions, such as from the Tacoma Smelter Plume area? ☐ yes ☒ no ☐ unknown See if the site is within the mapped Tacoma Smelter Plume area .					
Is the site located in a former fruit orchard in operation before 1947? ☐ yes ☒ no ☐ unknown					
Is the site affected by area-wide arsenic or lead soil contamination? ☐ yes ☒ no ☐ unknown					
2.G Nature and extent of contamination. The following refers to conditions after the release but before cleanup.					
Hazardous substances and affected media. Identify hazardous substances released and media (e.g., soil) affected by those substances to the extent known. Use the codes at the end of the table.					
Hazardous substance	Check affected media				
	Soil	Ground-water	Surface water	Sediment	Air
Ex: benzene	C	S	N/A	N/A	B
lead	C	N/A	N/A	N/A	N/A
arsenic	C	N/A	N/A	N/A	N/A
cadmium	C	N/A	N/A	N/A	N/A
copper, zinc, antimony, nickel	B	N/A	N/A	N/A	N/A
barium, total chromium, selenium, silver	B	N/A	N/A	N/A	N/A
mercury	B	N/A	N/A	N/A	N/A

¹¹ <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Dirt-Alert-program>

¹² <https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-sites/Toxic-cleanup-sites/Tacoma-smelter>

Part 2 – Site description

C = confirmed, greater than cleanup level O = confirmed, not present N/A = not suspected
 B = confirmed, less than cleanup level S = suspected U = unknown

2.G.1 Drinking water.

Does site contamination pose a threat or potential threat to an existing drinking water source (groundwater or surface water)? ☐ yes ☒ no ☐ unknown

If “yes”, what type of drinking water system is threatened by the contamination? Check **all that apply**.

☐ single family ☐ public

If “**public drinking water supply**” is selected, is the contamination located within or upstream of a 10-year wellhead protection area? ☐ yes ☐ no ☐ unknown

If “yes”, or help is needed, see the [Source Water Assessment Program \(SWAP\) Mapping Tool](#)¹³ or call the Department of Health at (800) 521-0323 for information.

2.G.2 Indoor air.

Are contaminant odors noted in any buildings, underground utilities conduits, or other confined spaces?

☐ yes ☒ no ☐ unknown

If “yes”, specify below. If you need to add more information, go to [2.G.2](#) in the additional information pages at the end of this form.

2.H Site maps.

Attach to this application maps that identify:

- site location
- affected properties and public rights-of-way
- source(s) of release(s)
- nature and extent of contamination
- impacted human or ecological receptors (e.g., through drinking water supplies)
- site physical characteristics (e.g., property lines, building and roadway outlines, surface water bodies, water supply wells, groundwater flow direction, and utility rights-of-way)
- adjacent properties and their uses (e.g., gas station, dry cleaner, residential).

¹³ <https://www.doh.wa.gov/CommunityandEnvironment/DrinkingWater/SourceWater/GISMappingTool>

Part 3 – Operational History

3.A Current use of source property. The following refers to only the source property and not other properties affected by the site contamination. Add information to the best of your ability.		
3.A.1 Current property owners. Identify the current owner of the source property.		
Name: Karen Lutz	Title: Director, US DOE	
Organization: Department of Energy		
Mailing address: DOE RL, PO Box 550		
City: Richland	State: WA	Zip: 99352
Phone: (509) 438-3222		
3.A.2 Current business owner (operator). Identify the current business owner operating on the source property.		
Name: Jack Kerr	Title: Industrial Development Supervisor	
Organization: Energy Northwest		
Mailing address: P.O. Box 968, IDC MD:817		
City: Richland	State: WA	Zip: 99352
Phone: (509) 377-1142		
3.A.3 Current business operations. Identify the current business operations on the source property.		
What is the current land use of the source property? Check all that apply .		
☐ residential ☐ commercial ☒ industrial ☐ agricultural ☐ childcare facility ☐ school ☐ park ☐ other – specify:		
Does a commercial or industrial business currently operate on the source property? ☒ yes ☐ no ☐ unknown		
If “ yes ”, identify in the following table the current business operations using the North American Industry Classification System (NAICS) codes and specifying the operations.		
NAICS Code	Operations Description	
Ex: 447110	Gasoline stations with convenience stores	
221113	Nuclear Electric Power Generation (1.5 miles away from the IDC firing range)	
Is a solid waste handling facility located on the source property? ☐ yes ☒ no ☐ unknown		
If “ yes ”, identify below. If you need to add more information, go to 3.A.3 in the additional information at the end of this form.		

Part 3 – Operational History

Is a dangerous waste treatment, storage, or disposal facility located on the source property?

☐ yes ☒ no ☐ unknown

If “yes”, identify here: .

If you need to add more information, go to [3.A.3](#) in the additional information pages at the end of this form.

3.A.4 Regulation of current business operations.

Does the business operate under any federal, state, or local permits (e.g., NPDES) related to the release of hazardous substances into the environment? ☐ yes ☒ no ☐ unknown

If “yes”, specify below the regulated operation, the name of the permit, and the date it was issued.

Regulated operation	Permit	Date issued
Ex: wastewater discharge	NPDES permit	02/02/02

Has a state or federal notice of enforcement action (e.g., notice of violation) ever been issued related to the release of hazardous substances at the business? ☐ yes ☒ no ☐ unknown

If “yes”, specify notice and year issued: _____

Have business operations resulted in any other spills or other unpermitted releases on the source property? ☐ yes ☒ no ☐ unknown If “yes”, list in the following table.

Release	Date of release	Status of release

3.A.5 Storage tank information. Identify all aboveground storage tanks (ASTs) and USTs that have been used to store hazardous substances on the source property, regardless of whether the tanks are still in service or in place. Enter “U” where unknown.

Identification				Status and Closure				Releases	
Hazardous substance	AST or UST	Size (gal.)	Tank ID	Date installed	In use (y/n)	Date closed	Closure method (*)	Past (y/n)	Current (y/n)
Ex: diesel	UST	10,000	4	02/87	N	5/98	removed	Y	N

(*) Options = removed or closed in place.

Part 3 – Operational History

3.B Past use of source property. The following refers to only the source property, not other properties affected by the site.			
3.B.1 Past property owners. Identify the owner of the source property when the release occurred.			
Name: Karen Lutz		Title: Director, US DOE	
Organization: Department of Energy			
Mailing address: DOE RL, PO Box 550			
City: Richland		State: WA	Zip: 99352
Phone: (509) 438-3222	Fax:	Email:	
3.B.2 Past business owners (operators). Identify the site business owner (operator) when the release occurred.			
Name:		Title:	
Organization: Energy Northwest			
Mailing address: P.O. Box 968			
City: Richland		State: WA	Zip: 99352
Phone: (509) 377-1142	Fax:	Email:	
3.B.3 Identification of past business operations. Identify the past operations of businesses on the source property using the NAICS codes and/or specifying the operations.			
NAICS Code	Operations description		
Ex: 447110	Gasoline stations with convenience stores		
221113	Nuclear Electric Power Generation (1.5 miles away from the IDC firing range)		
3.C Future use of source and affected properties. The following refers to both source and affected properties.			
Will any ownership interest in the source property or affected properties be conveyed before or upon cleanup completion? ☐ yes ☒ no ☐ unknown			
If “yes”, specify below. If you need to add more information, go to 3.C in the additional information pages at the end of this form.			

Part 3 – Operational History

3.D Redevelopment plans as part of cleanup.

Will any of the source or affected properties, or portions of those properties, be redeveloped as part of the cleanup? ☐ yes ☒ no ☐ unknown

If “yes”, specify below the proposed land use. Check **all that apply**.

☐ residential ☐ school ☐ commercial ☐ industrial ☐ childcare facility
☐ agricultural ☐ park ☐ other – specify:

Also, specify below the activities proposed for that land use. If you need to add more information, go to [3.D](#) in the additional information pages at the end of this form.

Part 4 – Administrative history

Have you previously reported the release(s) of hazardous substances?

☐ yes ☒ no ☐ unknown If “yes”, when?

Has cleanup of the site, or any portion of the site, ever been managed under the **Standard VCP** or **Expedited VCP**? ☐ yes ☒ no ☐ unknown

If “yes”, specify **Standard VCP** or **Expedited VCP** project number: _____

Has the site cleanup, or any portion, ever been managed under a federal or state order or decree?

☐ yes ☒ no ☐ unknown If “yes”, specify type and docket number: _____

Part 5 – Independent remedial actions

5.A Scope of remedial actions.

Do you plan to characterize and investigate all site contamination, including contamination on affected adjacent properties, as part of your cleanup project? ☒ yes ☐ no ☐ unknown

If “no”, describe below the scope of the cleanup project, including the contamination (properties, portions of a property, media and/or hazardous substances) that you **do not** plan on characterizing or investigation as part of the **Standard VCP** or **Expedited VCP** project. If you need to add more information, go to [5.A](#) in the additional information pages at the end of this form.

Part 5 – Independent remedial actions

5.B Status of remedial actions.

What is the current status of remedial actions at the site? Check **all that apply** in table.

Remedial action	Planned	Ongoing	Completed	Not applicable
Initial response (UST only)				X
Interim action				X
Remedial investigation			X	
Feasibility study				X
Cleanup action			X	

5.C Documentation of remedial actions.

List all known remedial action plans or reports produced for the site, including:

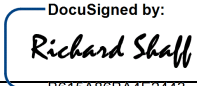
- title
- preparer
- date produced
- whether submitted to us
- date submitted to us

If you need to add more information, go to [5.C](#) in the additional information pages at the end of this form.

	Title	Preparer	Date	Submitted to Ecology	
				yes/no	date
Ex:	Jane Doe site: Remedial Investigation Work Plan	Freedom Consulting	02/20/19	no	n/a
1	Sampling and Testing Plan	Landau Associates, Inc.	03/07/19	yes	9/9/21
2	Remediation Alternatives Tech Memo	Landau Associates, Inc.	08/28/19	yes	9/9/21
3	Site Characterization Report and Lead Remediation Plan	Landau Associates, Inc.	04/08/20	yes	9/9/21
4	Cleanup Action Report	Landau Associates, Inc.	08/17/21	yes	9/9/21
5					
6					
7					
8					
9					
10					

Part 6 – Statement and signature

6.A Statement and signature. The undersigned **affirms** that the information provided in this application is true and accurate to the best of the applicant's knowledge. Someone other than the **applicant** may sign this application form.

Name: Richard Shaff		Title: Business Support Manager
Signature: 		Date: September 13, 2021
Organization: Energy Northwest		
Mailing address: P.O. Box 968 MD:1035		
City: Richland	State: WA	Zip: 99352
Phone: 509-372-5086	Email: rashaff@energy-northwest.com	Fax:

6.B Affiliation.

What is the signatory's involvement at the site? Check **all that apply**.

- ☒ applicant
 ☐ property owner
 ☐ consultant
 ☐ attorney
☐ other - specify:

Expedited VCP note: While anyone may sign the **application form**, only certain types of applicants are eligible to join **Expedited VCP process** and sign the **Expedited VCP agreement**. To sign the agreement, the applicant **must** have an ownership interest in or operate the facility or have a contractual right to purchase, redevelop, or reuse the facility. If the applicant is a corporation, a representative authorized to bind the corporation **must** sign the **Expedited VCP agreement**.

If you need this publication in an alternative format, please call the Toxics Cleanup Program at 360-407-7170 or visit our [Toxics Cleanup Program webpage](https://ecology.wa.gov/About-us/Get-to-know-us/Our-Programs/Toxics-Cleanup).¹⁴ Persons with hearing impairment can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

¹⁴ <https://ecology.wa.gov/About-us/Get-to-know-us/Our-Programs/Toxics-Cleanup>

Additional Information Pages

Insert information here that does not fit into the application format above.

2.C Affected properties (continued)	
5	Address:
	Tax parcels:
6	Address:
	Tax parcels:
7	Address:
	Tax parcels:
8	Address:
	Tax parcels:
9	Address:
	Tax parcels:
10	Address:
	Tax parcels:

2.D Public rights-of-way affected by the releases (continued)

2.F.1 Release source(s) (continued)
The Hanford Nuclear Reservation is a very large parcel, thus, for the purposes of this VCP application, the "source property"
is limited to the 5 acres including and proximate to the IDC firing range and does not include any other activities
on the Hanford Nuclear Reservation or the IDC.

2.F.2 Release circumstances (continued)

2.F.3 Release discovery circumstances (continued)

2.G.2 Indoor air (continued)

3.A.3 Current business operations (continued)

3.C Future use of source and affected properties (continued)
Per the work plan, the site habitat will be allowed to restore naturally.
There are no plans for site redevelopment.

3.C Future use of source and affected properties (continued)

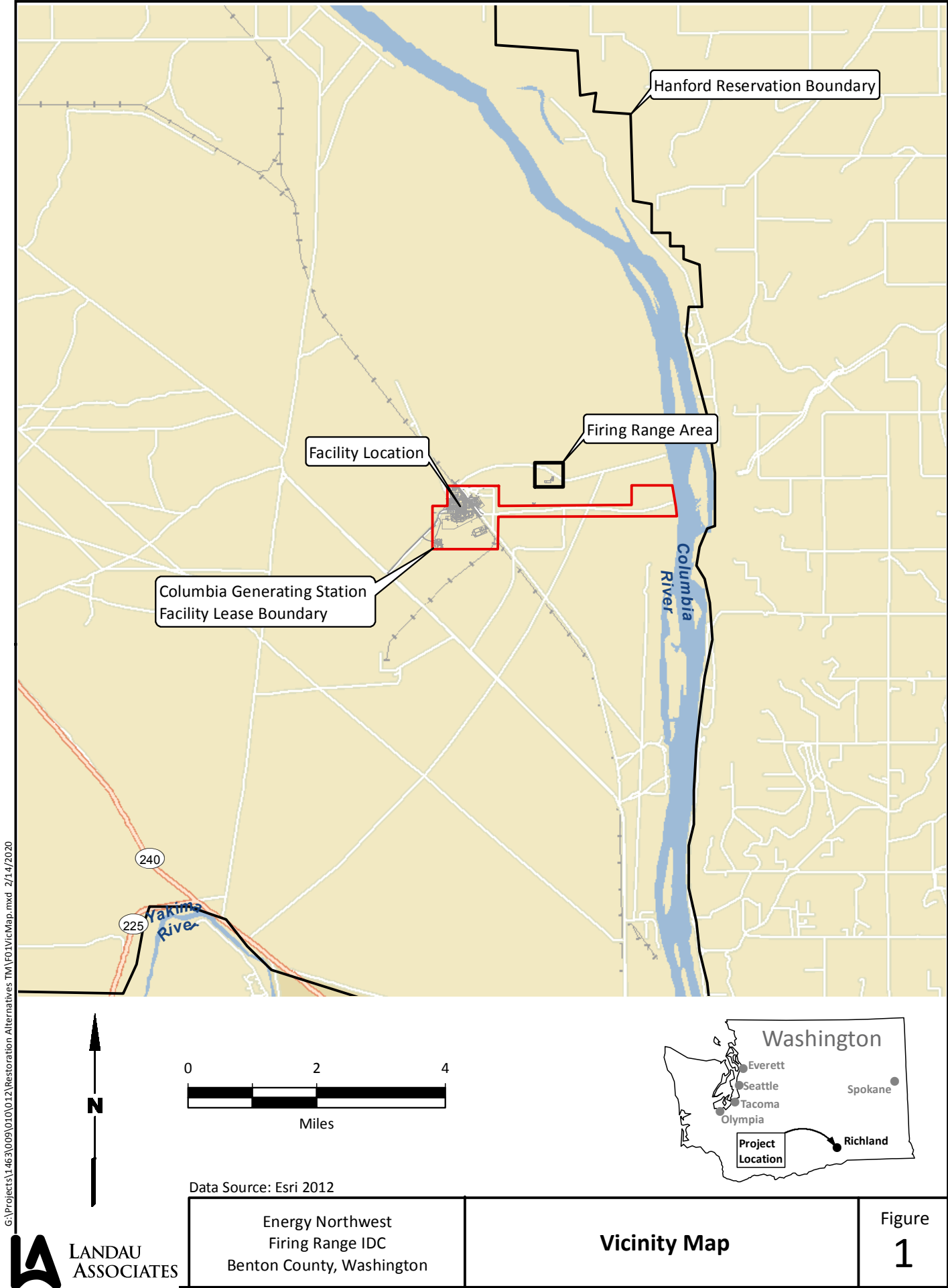
3.D Redevelopment plans (continued)

Per the work plan, the site habitat will be allowed to restore naturally.

There are no plans for site redevelopment.

5.A Scope of remedial actions (continued)

5.C Documentation of remedial actions (continued)

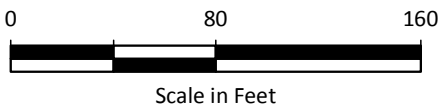


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Legend

- Debris Pit
- Bullet Overshot Area
- Drywell
- Likely Area of Highest Lead Contamination
- Timber Debris Area



Notes

- Black and white reproduction of this color original may reduce its effectiveness and lead to incorrect interpretation.

Data Source: Esri World Imagery.

Energy Northwest Firing Range IDC Benton County, Washington	IDC Firing Range Site	Figure 2
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Legend

Debris Pit

Drywell

Proposed Confirmation Sampling Locations

Bullet Overshot Area

Likely Area of Highest Lead Contamination

Excavate to 0.5' Deep

Excavate to 1.0' Deep

Excavate to 1.5' Deep

0 60 120

Scale in Feet

Notes

1. Soil stockpile samples SS-1, SS-2, SS-3, SS-4, and SS-5 are composite samples.

2. Black and white reproduction of this color original may reduce its effectiveness and lead to incorrect interpretation.

Data Source: Esri World Imagery.

Energy Northwest
Firing Range IDC
Benton County, Washington

**IDC Firing Range
Proposed Excavation Areas and
Confirmation Sampling Locations**

Figure
5

Certificate Of Completion

Envelope Id: F775ACFE7FAA426BA72E09108DD9C2C0

Status: Completed

Subject: Please DocuSign: GO1-21-0020 IDC Firing Range_VCP Application Form Updated 09132021.pdf

Source Envelope:

Document Pages: 22

Signatures: 1

Envelope Originator:

Certificate Pages: 2

Initials: 0

Richard Shaff

AutoNav: Enabled

P.O. Box 968

Envelope Stamping: Enabled

Richland, WA 99352-0968

Time Zone: (UTC-08:00) Pacific Time (US & Canada)

rashaff@energy-northwest.com

IP Address: 66.119.205.190

Record Tracking

Status: Original

Holder: Richard Shaff

Location: DocuSign

9/13/2021 12:16:55 PM

rashaff@energy-northwest.com

Security Appliance Status: Connected

Pool: FedRamp

Storage Appliance Status: Connected

Pool: Energy Northwest

Location: DocuSign

Signer Events**Signature****Timestamp**

Richard Shaff

rashaff@energy-northwest.com

Business Support Manager

Energy Northwest

Security Level: Email, Account Authentication (Optional)

DocuSigned by:

B615A86BA4E2443...

Sent: 9/13/2021 12:20:34 PM

Viewed: 9/13/2021 12:20:47 PM

Signed: 9/13/2021 12:21:06 PM

Signature Adoption: Pre-selected Style

Using IP Address: 66.119.205.190

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

In Person Signer Events**Signature****Timestamp****Editor Delivery Events****Status****Timestamp****Agent Delivery Events****Status****Timestamp****Intermediary Delivery Events****Status****Timestamp****Certified Delivery Events****Status****Timestamp****Carbon Copy Events****Status****Timestamp**

Felicia Najera-Paxton

fnajera-paxton@energy-northwest.com

Security Level: Email, Account Authentication (Optional)



Sent: 9/13/2021 12:21:09 PM

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Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Witness Events**Signature****Timestamp****Notary Events****Signature****Timestamp****Envelope Summary Events****Status****Timestamps**

Envelope Sent

Hashed/Encrypted

9/13/2021 12:20:34 PM

Certified Delivered

Security Checked

9/13/2021 12:20:47 PM

Signing Complete

Security Checked

9/13/2021 12:21:06 PM

Completed

Security Checked

9/13/2021 12:21:09 PM

Payment Events	Status	Timestamps
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