Washington State
Department of Ecology
Spill Prevention, Preparedness, and Response Program
PO Box 47600, Olympia, WA 98504-7600
Office Phone: (360) 407-7455
Fax: (360) 407-7288 or toll free 1-800-664-9184

DEPARTMENT OF ECOLOGY
State of Washington

Primary Response Contractor (PRC) Application

INTRODUCTION

The information provided in this application will be used to verify and evaluate your Primary Response Contractor (PRC) application, and may be used to support oil spill contingency plan approvals submitted under Chapter 173-182 Washington Administrative Code (WAC) Oil Spill Contingency Plan Rule and Chapter 173-186 WAC Oil Spill Contingency Plan - Railroad Rule. PRC applications are subject to a 30 day public review and comment period prior to receiving approval from the state, in accordance with WAC 173-182-640. All information provided in the application is subject to public disclosure.

WAC 173-182-810
Equipment and personnel readiness will be verified once the application is approved. Ecology may inspect equipment, training records, maintenance records, drill records, may request a test of the call-out procedures, and require operation of each type of equipment listed in the application. These inspections may be conducted at any/all equipment locations. Any resources not on-site at the time of an inspection shall be accounted for by company records.

WAC 173-182-820
The PRC is responsible for providing written notification to Ecology and all plan holders to whom they are obligated, within twenty-four hours, of any significant change in the information reported in the approved application. The notice shall include the identification of back up resources sufficient to maintain the PRC readiness level, and the estimated date that the original equipment shall be back in full service.

WAC 173-182-900
Ecology may verify compliance with this chapter by examining training and equipment maintenance records, drill records, accuracy of call-out and notification lists, spill management team lists, ICS forms, waste disposal records, post-spill reviews and records on lessons learned.

Oil spill responses present opportunities to gather information on the effectiveness of your resources. Responses may also provide information that will support your PRC approval, especially requests for alternative recovery rates or alternative transit speeds for equipment.

Submit your completed and signed application via email to spills.prca@ecy.wa.gov or via mail to:

Washington Department of Ecology
Spill Preparedness Section – Primary Response Contractor Application Review
PO Box 47600
Olympia, WA 98504-7600

A – CONTACT INFORMATION

Company Name:	UBI Number:	Point of Contact:		
[Able Clean-up Technologies, Inc.]	601-969-216	Jason Moline		

Mailing Address:	City:	State:	Zip:
P.O. Box 6185	Spokane	WA	99217

Physical Address:	City:	State:	Zip:
5308 N Myrtle St.	Spokane	WA	99217

Primary Phone Number:	Primary Fax Number:	Email:
509-466-5255	509-487-9810	office@ablecleanup.com

B – SIGNATURE

The information in this application is accurate and [Able Clean-up Technologies, Inc] is committed to:

1. Having a process to provide 24 hour per day contact for spill response. WAC 173-182-800
2. Beginning mobilization efforts immediately upon notification but no later than one hour from notification of a spill. WAC 173-182-800
3. Maintaining equipment in accordance with manufacturer specifications. WAC 173-182-800
4. Identifying and training staff and supervisors expected to be deployed on oil spill response tactics or used to meet the plan holder planning standards. WAC 173-182-800
5. Assisting plan holders in meeting the requirements for plans and drills in Washington. WAC 173-182-800
6. Maintaining a list of PRC response equipment on the Worldwide Response Resource List or provide an equivalent electronic equipment list and confirm the accuracy of the list on a quarterly basis. WAC 173-182-810
7. Providing written notification to Ecology and all plan holders to whom they are obligated, within twenty-four hours, of any significant change in the information reported in the approved application. WAC 173-182-820
8. Participating in drill and equipment verification programs. WAC 173-182-700

Jason Moline	Biologist
Printed Name	Title

(signature)	11/22/2021
Signature (electronic signature is acceptable)	Date

Detail your company personnel and equipment response capabilities in the sections below. For all sections that do not apply indicate not applicable.

C – NOTIFICATION AND PERSONNEL RESOURCES: To be approved, applicants must have a process to provide 24 hour/day contact for spill response personnel and commit to begin mobilization efforts immediately but no longer than 1 hour from notification of a spill. WAC 173-182-800

C1. Describe your 24 hour response system and provide the 24 hour phone number. Cite the name of a central reporting office or individual(s) responsible for implementing your call-out process.

Able Clean-up Technologies 24 hour response system is available at 1-866-466-5255. Kipp Silver and Jason Moline are responsible for implementing the call-out process for personnel responding to the incident.

C2. Describe the order of priority for call-out of your personnel. Include a sample duty roster if applicable.

Refer to call out procedures and personnel in Attachment A.

C3. Include a list of response personnel and indicate whether they are full time or part-time employees and their home base or office location. It is not necessary to include personal information such as phone numbers. That information shall be maintained by the PRC and made available to Ecology upon request. You may add additional lines or use an alternate format and include this information as an attachment if additional space is needed. If personnel are available as sub-contracted or non-dedicated resources a summary of contract terms for personnel resources should be included in the application along with a statement that the contract will be made available to Ecology upon request.

Name	Position Title	Home Base / Office	Employment Status	ICS/Spill Management Team Role and/or Tactical Role
Kipp Silver	**Geologist**	**Office**	**X☐ Full time ☐ Part time**	**ICS/Spill Management Team**
Jason Moline	**Biologist**	**Office**	**X☐ Full time ☐ Part time**	**ICS/ Spill Management Team**
Josh King	**Enviro. Tech**	**Office**	**X☐ Full time ☐ Part time**	**Spill Management Team**
Allen Phillips	**Enviro. Tech**	**Office**	**X☐ Full time ☐ Part time**	**Spill Management Team**
Weston Boardman	**ICS Trained**	**Office**	**X☐ Full time ☐ Part time**	**ICS/Spill Management Team**
Daron Slater	**Enviro. Tech**	**Office**	**X☐ Full time ☐ Part time**	**Spill Management Team**
Stefanie Marikis	**Enviro. Tech**	**Office**	**X☐ Full time ☐ Part time**	**Spill Management Team**
Maxine Silver	**Accounting**	**Office**	**X☐ Full time ☐ Part time**	**Tactical Role**
			☐ Full time ☐ Part time	
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D – COMMUNICATION: Include details and capabilities of company owned communications assets. WAC 173-182-810

Describe your communications systems; include the frequencies used (i.e., VHF, UHF), and geographical ranges of each system. A completed ICS-205 form may be used to address this requirement. Include a list of all communications assets by type, brand, and staging location. In lieu of including the asset list in this application, you may state where the list is maintained, by whom, and commit to making it available to Ecology upon request.

6- Handheld two-way RCA radios, 15 channel, VHF, range is 4 mile +/-, location Spokane
1- Marine radio CB, Shakespeare SE 2510, 88 channel, range is 15 miles, location Spokane on 17' Western Boat
Multiple- Cell phones

E - TRAINING INFORMATION: To be approved applicants must identify and train staff and supervisors expected to be deployed on oil spill response tactics or used to meet plan holder planning standards. WAC 173-182-800 & WAC 173-182-810

Include a list of the type and frequency of training staff receive as applicable for the response roles they may fill. Include details about training sub-contractors if applicable. The list may be organized by position or may be an inventory of staff training levels.

The following categories of training, at a minimum, should be described as applicable for each response role:
1. HAZWOPER training.
2. Safety and site safety assessment.
3. Assessment of environmental conditions.
4. Operation of response equipment.
5. Determination that equipment is appropriate for the operating environment and incident conditions.
6. Use of air monitoring equipment.
7. Developing a hazard worksheet.
8. Selection of personal protective equipment appropriate to the incident conditions.
9. Use and deployment of limited visibility tracking devices.
10. Incident Command System (ICS) and training on key spill management team roles.
11. Familiarity with the Geographic Response Plans (GRPs) and deployment of strategies, anchoring and setting boom.
12. Familiarity with the Northwest Area Contingency Plan (NWACP).
13. Land spill response strategies.
14. Fast water river response strategies.
15. On water recovery including enhanced skimming.
16. Dispersant use and deployment.
17. Marine and inland in-situ burning operations.

18. Aerial observer activities to support operations and planning.
19. Use and coordination of communications equipment.
20. Familiarization and deployment of PRC owned oiled-wildlife rehabilitation equipment.
21. Directing field resources.
22. Shoreline cleanup tactics.

Able Clean-up Technologies, Inc.
All ACT personnel are trained in the following activities or duties in regard to emergency spill response. All response personnel are 40-hour hazwoper 29 CFR 1910/120 with current 8-hour refreshers, meeting the requirements of WAC 296-824-300. In addition, key personnel have OSHA confined space entry and shoring training, first aid and CPR training. Key personnel also have certified hazardous waste site supervisor training and incident command system training. Able Clean-up Technologies and its personnel have participated in deployment drills with Conoco Phillips, Chevron, and Spokane Fire Department. All deployment drills were waterway deployment drills performed as part of the NWACP drills. In addition, we perform annual training in conjunction with MSRC for equipment and technology training. This complements our in-house training that is performed as refreshers are needed on equipment that is not deployed on a regular basis.
Section E-Training Information:
1. **Safety and site safety assessment**
2. **Assessment of environmental conditions**
3. **Operation of response equipment**
4. **Determination that equipment is appropriate for the operating environment**
5. **Use of air monitoring equipment**
6. **Developing a hazard worksheet**
7. **incident command system (ICS)**
8. **Familiarity with the Geographic Response Plans (GRPs)**
9. **Familiarity with the Northwest Area Contingency Plan (NWACP)**
10. **Land spill response strategies**
11. **Fast water river response strategies**
12. **Shoreline cleanup tactics**

E1. SPILL MANAGEMENT TEAM SUPPORT: PRCs may be approved to support plan holders in meeting limited spill management team roles as detailed in this application. PRCs must identify the the roles that they train staff to fill and describe the training program. If a plan holder relies on a PRC to staff ICS positions for the spill management team, then the commitment must be specified in writing. WAC 173-182-230(3)(iv).

Include a list of the type and frequency of training staff receive as applicable by ICS position. The training must be position specific for the roles that may be filled. A combination of training and experience in drills and spills may be used to describe personnel capability within response roles. The list may be organized by position or may be an inventory of staff training levels.

The following categories of training, at a minimum, should be described as applicable to the role:

1. ICS training.
2. NWACP policies and response tools.
3. Use and location of GRPs.
4. Contents of the contingency plan(s).

5. Worker health and safety requirements including Washington state specific regulations.

Additionally describe the estimated mobilization time for personnel resources to be able to arrive in state.

Key personnel have incident command system training for our 24/7 spill response services. NWACP training is provided from deployment drills with Conoco Phillips, Chevron, and Spokane Fire Department as well as annual training in conjunction with MSRC for equipment and technology training including boom deployment, and mock emergency spill response incident.

<u>Kipp Silver</u>: ICS Training, Familiarity with NWACP, Familiarity with the Geographic Response Plans (GRPs), and 20+ years of spill response experience.

<u>Jason Moline</u>: ICS Training, Familiarity with NWACP, Familiarity with the Geographic Response Plans (GRPs), and 20+ years of spill response experience.

<u>Weston Boardman:</u> ICS Training, Familiarity with NWACP, Familiarity with the Geographic Response Plans (GRPs), 3 years of spill response experience.

<u>Josh King</u>: NWACP training, Familiarity with the Geographic Response Plans (GRPs), and 5+ years of spill response experience.

<u>Allen Phillips:</u> NWACP training, Familiarity with the Geographic Response Plans (GRPs), and 3 years of spill response experience.

<u>Daron Slater:</u> NWACP training, Familiarity with the Geographic Response Plans (GRPs), 1 year of spill response experience.

<u>Stefanie Marikis:</u> NWACP training, Familiarity with the Geographic Response Plans (GRPs), 1 year of spill response experience.

F – RESPONSE EQUIPMENT: To become a state approved PRC, applicants must list response equipment on the Worldwide Response Resource List (WRRL) currently located at www.wrrl.world, or provide an equivalent electronic equipment list and commit to maintaining the equipment list in whatever format is provided. WAC 173-182-800.

To join the WRRL and for additional information about listing equipment visit https://ecology.wa.gov/Regulations-Permits/Plans-policies/Contingency-planning-for-oil-industry/Worldwide-Response-Resource-List.

F1. DEDICATED RESPONSE EQUIPMENT: For all equipment owned and dedicated to oil spill response provide an electronic equipment list with the following information.

Boom: List the location, total lengths of boom (feet), manufacturer's name, model, and size.
Oil Recovery: State the location, manufacturer's name and model, minimum crew requirements for a 12 hour shift, and derated nameplate capacity (EDRC) for each type of oil recovery device. List associated equipment such as pumps and generators.

Storage: State the types of temporary storage devices by location, manufacturer's name and model, minimum crew requirements for a 12 hour shift, and maximum capacity in barrels. (e.g. barges, vac-trucks, portable tanks)
Vessels/workboats: provide the location, vessel name or identifier, minimum crew requirements for a 12 hour shift, length, vessel type by design; amount of boom on board plus other assets that would be applicable to oil spill response (e.g., crane, outriggers, skimmer, storage, etc.).
Vehicles: List vehicles that would be used to transport equipment or people.

PRCs are urged to maintain the dedicated equipment list on the Worldwide Response Resource List (WRRL), www.wrrl.world, in lieu of submitting a list with the PRC application.

Please refer to ACT WRRLS list

F2. NON-DEDICATED WORKBOATS: Provide a detailed description of access to non-dedicated workboats and barges. These are vessels which may be available to support responses on an as-available basis but are not dedicated oil spill response assets. The description should include the vessel owners, number of vessels, availability throughout the year, vessel types and size, a description of any training vessel operator and crew receive, and the tactics the non-dedicated workboats may support.

N/A

F3. VESSELS OF OPPORTUNITY (VOO): If you maintain a VOO program in accordance with WAC 173-182-317 on behalf of a vessel contingency plan holder include the following detailed information about the contracted VOO:

1. Verify that the vessels of opportunity contracted under your program are listed under the organization VOO in the WRRL online database and ensure the vessel information in the equipment list is renewed annually.
2. List the regional area(s) for which you contract VOO.
3. List the vessels you contract for each regional area your plan holders transit or operate. Provide vessel name, vessel type, vessel home base, and the tactics VOO could be used to support.
4. Describe your training plan for each VOO specific to the tactics the VOO may support.
5. Describe how VOO would be called out in an emergency response and where the call out list is maintained.
6. Provide the location of where the current contracts are kept and maintained and include a statement in the application that the contracts will be made available for Ecology review upon request.
7. Washington State maintains a database of vessel owners interested in supporting responses a vessels of opportunity. This database is intended to support plan holders and PRCs in identifying potential VOO vessels. Access the database at www.oilspills101.wa.gov.

N/A

F4. ALTERNATIVE RESPONSE TECHNOLOGY: Describe response technology systems available such as bioremediants, surface washing agents, herders and other miscellaneous oil spill control agents. List the types and locations of available equipment and include an operations plan describing how the technology will be mobilized, deployed, and monitored.

N/A

F5. DISPERSANTS: List the types and locations of available equipment and include an operations plan describing how the technology will be mobilized, deployed, and monitored. Include the following specific details in describing your operational capability to deploy dispersants:

1. Dispersant type/brand/trade name.
2. Location(s) and volume of dispersant.
3. Describe operational support capability, including the platforms and spotters used to deploy dispersants.
4. Describe your ability to monitor the operational efficacy of the dispersant application to support operational decision-making, and ensure safety of response personnel.
5. Describe how the design and operation of the dispersant application system can reasonably be expected to apply the chemical dispersant in a manner consistent with the dispersant manufacturer's recommendations, especially with regard to dosage rates and concentrations.
6. Describe the aerial dispersant load capability in gallons for any aerial dispersant application system you may use.
7. Describe the vessel dispersant load capability in gallons for any vessel dispersant application system you may use.

N/A

F6. IN-SITU BURNING: List the types and locations of equipment available and include an operations plan. Describe how the technology will be mobilized, deployed, and monitored. Include the following specific details in describing your operational capability to conduct in-situ burning.

1. Staging location and length of fire boom, conventional boom, tow bridles, and work boats capable of towing the boom for on-water burning operations.
2. Staging locations of air monitoring equipment and personal protective equipment.
3. Location of igniters and aircraft or vessels or other appropriate means to deploy the igniters.
4. Describe the aircraft, vessels, and personnel resources that will be used to monitor the operational effectiveness of in-situ burning.
5. For inland based burns, include a descrition of resources that could be used to control the burn. These resources may be dedicated, or non-dedicated.
6. Detail an operational plan for marine and/or inland buring operations.

N/A

F7. RESPONSE EQUIPMENT FOR NON-FLOATING OILS:
List vendors, equipment types, equipment home base, and access to equipment capable of responding to non-floating oils that is either:

1. An asset owned by the PRC.
2. Available to the PRC via letter of intent.
3. Available to the PRC via mutual aid agreement.
4. Available to the PRC under subcontract.
5. An asset available under other approvable means.

Examples of equipment and personnel that may support response to a non-floating oil spill include:

1. Equipment to detect and delineate the spilled oil such as side scan or multibeam sonar, laser fluorosensors, induced polarization, divers, or remotely operated vehicles or other methods to locate sunken or submerged oil.
2. Equipment to contain such as containment boom, sorbent boom, silt curtains, or tidal fences or other methods to contain the oil.
3. Equipment to recover such as dredges, submersible pumps, sorbents, or agitators.
4. Equipment to assess impacts such as sampling equipment.

N/A

F8. WILDLIFE RESCUE AND REHABILITATION: Describe, in detail, any wildlife response equipment or personnel, owned or under contract, or other approvable means. List the types and locations of equipment used for wildlife response, such as; equipment to support reconnaissance, deterrence, capture, stabilization, rehabilitation and recovery Include any contracts or agreements for trained wildlife rehabilitation and rescue personnel. Include a diagram of how the equipment could be configured.

N/A

F9: SHORELINE CLEANUP:
Shoreline cleanup personnel: Describe the plan for mobilization of shoreline cleanup personnel and supervisors. Include a process for cascading additional personnel, the name and phone number of the resource center where the staff will be obtained and estimated time to mobilize. If your PRC relies on another company for shoreline cleanup personnel, include the number of personnel available and the call-out process as well as the relationship to the company under contract or other approvable means.

Refer to Call out Procedures and personnel in Attachment A, estimated time and training and mobilization of Tier 2 manpower is 6-24 hours depending on distance for mobilization.

Equipment: Identify the staging location(s) of passive recovery equipment for shoreline cleanup. List the staging location of your shoreline cleanup trailer and inventory of contents (PPE, hand tools, and other logistical support). List any additional logistical information for obtaining shoreline cleanup assets. For these assets list vendors, contact information, and shoreline cleanup resource types.

Refer to Call out procedures and personnel in Attachment A, estimated time of training and mobilization of Tier 2 manpower is 6-24 hours depending on the distance for mobilization.

F10: CONSUMABLES: Describe the consumable response equipment and amounts such as sorbent booms, sweeps, pads, and snares that are maintained at any one time. Include all staging locations of consumable equipment in your plan.

Refer to WRRL: Located in Spokane, WA
Absorbent Boom- 8"x10'
Absorbent Boom- 5"x10'
Absorbent pads- 24" sq.
Pigs
Bilge Pillows
Oil dri- 50 pound bags
Peat Sorb

F11: FIXED STORAGE: Describe your agreements for access to fixed shoreside storage (i.e., fixed facility tanks). Include the owner, location, and estimate of storage volume available.

N/A

F12: AERIAL SURVEILLANCE ASSETS:
For each aerial surveillance provider you may use, list:

1. Name of provider.
2. Relationship to the provider (for example whether the provider is available under contract, letter of intent, or as a private asset available for call out).
3. The number, type, cruising speed, and staging location(s) of aerial assets available from the provider.

For each aerial surveillance provider listed:

1. Describe whether the provider has pilots and crew trained for aerial oil observation or if the PRC personnel will be used as the aerial observer on the aircraft.
2. If the PRC personnel will be used, list the names of your trained aerial observers, their home base, and training levels. At a minimum, personnel must be trained in aerial observation at the level set forth in federal regulations currently located at 33 C.F.R. 155.1050 (l)(2)(iii).
3. Describe the aerial observation tools that may be used by the aerial observer on the aircraft to acquire, interpret, record, and communicate oil location and other information to the command post or field operations such as;
   - The type of camera or video camera that will be utilized to photo document the overflight.
   - Cell phones, radios, or satellite phones that may be used.
   - Source for base maps that may be used to document the operational picture, location of the oil, extent of oiling, and environmental impacts.
   - Resource for position information such as latitude, longitude, azimuth, and bearing that the picture or base map was created.
   - Identify or include the aerial observation form that will be used to document the collected information.

Include additional information about best achievable technology remote sensing resources owned or contracted under WAC 173-182-321(3)(a,b,c).

N/A

F13. ADDITIONAL PRC OWNED RESOURCES: List any additional resources owned and available to support responses which were not previously detailed above, such as:

1. Land-based remote sensing or surveillance resources to detect and track the extent and movement of oil.
2. Marine-based remote sensing or surveillance resources to detect and track the extent and movement of oil.
3. Oiled debris handling resources such as earth removal equipment, dump trucks, etc.
4. Trajectory modeling resources.
5. Other as appropriate.

N/A

F14. ADDITIONAL NON-DEDICATED RESOURCES: Describe any additional assets (i.e., personnel or equipment) not previously listed that may be available under mutual aid agreement, letter of intent, or other approvable means to support responses on an as-available basis but are not dedicated oil spill response assets.

These items may include but are not limited to:
Remote sensing equipment/ surveillance resources to detect and track the extent and movement of oil.
Aircraft (fixed rotary wing).
Oiled debris handling resources such as earth removal equipment, dump trucks and earth moving equipment
Non-dedicated on water storage.
Cat Trackhoe any size
Cat Backhoe
Cat front end loader
Dump Trucks
Large generators
Light banks
Trash pump 2-6"
Traffic control

The heavy equipment is available through 24 hour contact numbers with Western States equipment rental. The other items would be through vendors that can be located and mobilized as an as needed basis These items may include but are not limited to Remote

G – MAINTENANCE: To be approved the applicant must maintain equipment in accordance with manufacturer specifications. WAC 173-182-800

The inspections and maintenance shall be documented and the records maintained for five years. The location of the records shall be noted in the application, and all records shall be available for review during verification inspections conducted by Ecology. WAC 173-182-270

Describe your oil spill response equipment inspection and maintenance program. The equipment maintenance program at a minimum shall include the schedules, methods, and procedures for maintaining the equipment in a state of constant readiness for deployment. Include the key personnel responsible for ensuring resources are maintained and that have the ability to commit funds for repair or replacement.

In the spill trailer and response boats there is a list of equipment kept on board. ACT inspects all response equipment after each use or at least once a quarter. The inspection is both a visual and operational inspection in which deficiencies are noted in a log book and corrected at the time of inspection. For mechanical problems the unit is tagged for repair (which is done ASAP). It is the duty of the person operating the equipment to repair or tag faulty equipment with notification to their supervisor. Routine maintenance is performed in-house with most repairs and major maintenance being provided by a third party. All employees of ACT have company credit cards and are authorized to replace or repair equipment as needed at their discretion in times of emergency.

Able Clean-up Technologies, Inc.

5308 N Myrtle St., Spokane, WA 99217 Ph: 509-466-5255 Fax: 509-487-9810

Environmental Services

ATTACHMENT A
24 HOUR CALL OUT PROCEEDURE & PERSONNEL

Able Clean-up Technologies, Inc.
5308 N Myrtle St.
Spokane WA 99217

8-5 Monday thru Friday   **Phone:** 509-466-5255
(Except holidays)

After hours & weekends   **Toll Free:** 1-866-466-5255
(Including Holidays)
Allow several rings before live answer.
The answering service is directed to ask if
this is an emergency (spill) and if so the call
is transferred to either Kipp Silver or Jason
Moline's cell phones.

Individuals responsible for   (RPM) Kipp E. Silver F   (RPM) Jason Moline F
Call-out procedure (RPM)   Professional Geologist   Biologist
                                     Cell: 509-991-9442   Cell: 509-991-9422

              Tier 1   Josh King- - - - - - - - -Technician F
                                     Allen Phillips - - - - - -Technician F
                                     Weston Boardman - - -Technician F
                                     Daron Slater - - - - - - -Technician F
                                     Stefanie Marikis - - - - -Technician F

                          F = Full time   P = Part Time