**Incident Disposal Plan**

Model Disposal Plan for Oil Spills in Washington State

Click here to enter text.

**Responsible Party:**

**Spilled Material:**

**Spill Volume (estimate):**

**Spill Location:**

**Spill Date/Time:**

##### Report Update Time:

Disposal Plan Authorization

This plan is written at the request of the Incident Command.  The maximum feasible amount of oil spilled during the incident will be recovered.  In addition an unknown quantity of oily waste debris (including debris, sediment, etc.) will be recovered. All applicable state, local and federal laws and regulations will be followed when recycling or disposing of the recovered material.  Disposed material will be tracked to provide an accurate means of estimating total oil recovered. All materials will be categorized and itemized for safe and efficient collection, staging, storage and recycling or disposal.  Materials will be tracked to provide an accurate means of estimating the quantities of disposed or recycled materials.    Each section of this incident specific disposal plan addresses and corresponds with the waste disposal “Guideline” found in Section 9620 of the Northwest Area Contingency Plan (NWACP).

This plan may be amended as necessary to ensure compliance with all applicable laws and regulations, as new materials or waste streams are encountered, or alternative means of disposal are needed. Amendment may occur only upon mutual agreement of the responsible party, the Federal OSC (USCG/EPA), and/or the State OSC (Ecology/DEQ).

Submitted By: Date:

Printed Name:

Approved by Ecology: Date:

Printed Name:

Reviewed by USCG/EPA: Date:

Printed Name:

Approved by Responsible Party: Date:

Printed Name:

Approved by other

Local Government Representative(s): Date:

Printed Name:

Approved by other

Tribal Government Representative(s): Date:

Printed Name:

The Disposal Plan has been developed by the Environmental Unit in coordination with the Operations Section for incorporation into the Incident Action Plan.  Changes or amendments to the Disposal plan based on lessons learned from the Operations Section will be incorporated into this plan as needed.

**SECTION I:  WASTE MANAGER AND WASTE HANDLERS**

Describe the contractors assigned and key roles staffed to support disposal. Describe the responsibilities of each role.

Roles may include:

* Disposal Group Supervisor
* Waste Tracking Coordinators
* Technical Specialists

Describe the licensed transporters and approved treatment and disposal facilities to be used for waste handling and disposition.  Only approved and licensed facilities are to be used unless otherwise directed by Incident Command.  Describe how all waste handlers will be briefed and working in accordance with this plan.

|  |  |  |
| --- | --- | --- |
| **Name of Company** | **Disposal Functions** | **Company Representative (Name, Phone #)** |
|       |       |       |
|       |       |       |
|       |       |       |

**SECTION II:  DESIGNATION**

The spilled material was deemed (non-) dangerous waste based on the following:

Describe whether the recovered product will be handled as a hazardous waste based on TSCA/RCRA, state or other regulations, and explain the basis for the decision.

**SECTION III:  INTERIM SOTRAGE, SEGREGATION, AND TRACKING**

###### **INTERIM STORAGE OF SOLID MATERIAL**

Interim storage sites will be located at:

Provide a description each site, lined roll-off boxes, etc.  Describe processes for managing waste at each interim storage site. Describe how each site was constructed, bermed, covered, etc. to minimize infiltration of rainwater and prevent leaching.  Describe measures that will be taken to return sites to their original condition.

###### **SEGREGATION**

Describe measures taken to ensure material recovered was properly segregated.

Material recovered must be segregated in the following manner unless otherwise directed by Command:

* Oil collected from sources other than state waters/shorelines (e.g. on vessels or pier)
* Oil and oil/water mixtures recovered from state waters/shorelines
* Oiled organic debris: wood, aquatic vegetation, etc. Oily debris should be placed in **clear plastic bags** for ease of identifying contents and segregation.  To the extent possible efforts should be made to homogenize recovered organic debris, e.g. heavily oiled eel grass should be kept separate from dissimilar debris.
* Oiled sorbent material: oil snares, pads, and booms
* PPE and other typically non-sorbent materials
* Other
1. **WASHINGTON STATE OIL RECOVERY CREDIT FOR NATURAL RESOURCE DAMAGES**

Detail measures taken to ensure segregation as per oil spill recovery credit. See Washington Department of Ecology document "Compensation Schedule Credit for Oil Recovery, RDA Committee Resolution 96-1".

1. **TRACKING**

Describe the waste tracking system used during this response.  Include copies of waste tracking forms, (See Appendix 1 for example).  Develop a process to communicate the waste tracking information from the field to the Command Post.

1. **DECANTING**

Describe decanting operations, if applicable.  Decanting authorization form (if approved) should be attached.

**SECTION IV:  DECONTAMIANTION**

Describe the areas designated for decontamination including location, set up, and pollution prevention measures.

Example text: “A hot/decon/exclusion zone will be set up at each staging area.  The decon area will be plastic lined to prevent pollution from oiled PPE and equipment.  Oiled PPE and equipment will be collected in plastic barrels.”

**SECTION V:  WILDLIFE OPERATIONS**

1. Wildlife Rehabilitation

Oiled wildlife search and collection and rehabilitation activities generate various liquid and solid wastes.  Examples include oily PPE, towels, caging, and wash water.  Material generated from oiled wildlife response activities must be incorporated into the spill response waste management system.

1. Wildlife Carcasses

The disposal of animal carcasses may need to be addressed in the disposal plan.  Carcass collection activities are overseen by the Wildlife Branch.   The collection of migratory birds and sea otter carcasses is overseen by the United States Fish and Wildlife Service and the collection of marine mammals other than sea otters is overseen by NOAA Fisheries.  The Washington Department of Fish and Wildlife will assist USFWS and NOAA Fisheries in carcass collection management and activities.

Prior to the cleanup of any beach, an agent of the joint trustees should coordinate the removal of oiled carcasses. No oiled carcasses shall be disposed of until authorized by the Wildlife Branch.

**SECTION VI:  WASTE DISPOSITION AND FINAL DISPOSAL**

Refer to ICS form 209 for a summary of recovered waste volumes.

Include copies of waste tracking forms and waste profiles used for final disposal, (See Appendix A for example).  Also, include copies of receipts from disposal facilities.

1. RECOVERABLE OIL

Oil recovered will be transported by       to      .

Company Names and contacts

1. BURNABLE MATERIAL

Burnable material includes oil wood, debris, PPE, sorbents, oil snares, and other suitable organic material collected during cleanup operations.  The debris will be transported from the interim storage site by       to      .

|  |  |
| --- | --- |
| **Transporters** | **Facility** |
|       |       |
|       |       |
|       |       |

1. OTHER MATERIALS

This material may consist of sand and tar balls and other assorted material that has been collected from the cleanup effort and has been stored at interim storage sites.  All of this material will be transported to a licensed facility.

|  |  |
| --- | --- |
| **Transporters** | **Facility** |
|       |       |
|       |       |
|       |       |

**WASTE MANAGEMENT TRACKING FORM FOR INCIDENT**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Time:\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Recovery Location** | **Time Recovered** | **Volume (Gallons\*)** | **Type of Waste** | **Projected Interim Storage Demand\*\*** |
| **From:** | **To:** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

\* Cubic Yards for Solids

\* Means to address demand per location per time

**INTERIM STORAGE TRACKING**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Interim Storage Location(s)** | **Received From Location(s)** | **Time Received** | **Volume (Gallons\*)** | **Type of Waste** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

\* Cubic Yards for Solids

**FINAL DISPOSAL**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Disposal Facility Location(s)** | **Received From Location(s)** | **Time Received** | **Volume (Gallons\*)** | **Type of Waste** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

\* Cubic Yards for Solids