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| Bureau of Safety and Environmental Enforcement |
| Oil Spill Preparedness Division |
| Project Title  Volume Number: Subtitle  Draft Report, Final Report |
| Month Year |
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| **Project Title**  Volume Number: Subtitle(Optional)  Draft Report, Final Report | |
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Study concept, oversight, and funding were provided by the US Department of the Interior (DOI), Bureau of Safety and Environmental Enforcement (BSEE), Oil Spill Preparedness Division (OSPD), Sterling, VA, under Contract Number X00XX00000. This report has been technically reviewed by BSEE, and it has been approved for publication. The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the opinions or policies of the US Government, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

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| U.S. Department of the Interior Library | Project Title | <https://library.doi.gov/uhtbin/cgisirsi/?ps=8L0mpW5uPV/SIRSI/X/60/495/X> |
| National Technical Reports Library | Project Title | <https://ntrl.ntis.gov/NTRL/> |

Sources: a) BSEE (2019), b) DOI [2021], c) National Technical Information Service (2021)

CITATION

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[*A Graphical Abstract is required. Insert a single, concise, pictorial and visual summary of the project’s main [significant] findings. The Graphical Abstract should capture the content of the project report for readers at a single glance. See an example published Graphical Abstract below. The Graphical Abstract should be followed by a page break.*

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EXECUTIVE SUMMARY

Insert an Executive Summary about the study. The Executive Summary should be concise and, written in plain language, and provide an overview about the research in approximately 500-1,000 words. The summary should be followed by a page break.

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# Heading 1 Style

Do not modify the style definitions in this template. Add a new style only if necessary. Heading styles are set to “Keep with next” to keep the heading with the first two lines of the subsequent paragraph to avoid page breaks between heading and text. “Widow/Orphan control” should be kept on throughout the document to avoid awkward line breaks. Each section should be followed by a section break. Subsections do not need to be followed by a section break.

## Heading 2 Style

This is the Normal style. Heading styles in this template are all followed by the Normal style in the next paragraph. Spacing between headings and paragraphs is already set.

### Heading 3 Style

See a sample table in **Table 1**. Use the Table Title style to automatically include the table title in the List of Tables. Table Column Head style is formatted for the column headers, and table text styles come in two sizes: Table Text (10 pt) and Table Text Smaller (9 pt).

To align the numbers in a column on the decimal as shown in the fourth column of **Table 1**.

* Use the “Table Cell (left)” style
* Select the cells you want to align
* Double click on the lower part of the ruler around the place you want to put the decimal (or go to Paragraph > Tabs and enter an amount for the distance of the decimal from the left cell margin)
* Select “Decimal,” “Set,” and “OK.”

| Table Sample table with heading style | | | |
| --- | --- | --- | --- |
| Column header 1 (left-aligned) | Column header 2(left-aligned) | Column header 3 (left-aligned) | Column header 4 (left-aligned) |
| Row 1 |  |  | 0.33 |
| Row 2 |  |  | 65.21 |
| Row 3 |  |  | 452.398 |

#### Heading 4 Style

Use Headings 1–6 for the main body of the report. Headings 1–3 are listed in the Contents.

Use Headings 7–9 for the appendix or appendixes. Heading 7 is listed in the Contents. Headings 8 and 9 may be used if needed.

##### Heading 5 Style

* List paragraph style automatically selected for bullets and ordered lists

List paragraph style automatically selected for bullets and ordered lists

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    - List paragraph style automatically selected for bullets and ordered lists

1. Use the Numbered List style for numbered lists.
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###### Heading 6 Style

Refer to **Figure 1** below for an example of the figure style. Use the caption style (Arial 10 pt bold) to include a short caption. Figure Notes style (Arial 9pt) is may be used to include additional information about the figure.



Fig. P16400 Marco skimmer

A combined team of personnel from Navy SUPSALV and Global PCCI measure the capabilities of P16400 Marco Class V Skimmer Vessel equipped with an Elastec Grooved X-Disc at Ohmsett (Photo: BSEE, 2021)

Fig. MC 252 Target aromatics

Target analyte profiles for aromatics in fresh MC2552 source oil (riser fluid) (Shigenaka, 2015)



**Fig. 3** Figure caption style

Insert additional notes about figure using the Figure Notes style. Add alternative text to the figure if the figure caption and notes do not include enough detail about what is shown. (Photo: Organization ,Year.)

For photo credit, use the following format: (Photo: [Organization], [Year])

# Notes

Optional: Insert endnotes, if needed.

# References

Required. Use an author-date system for references. The example below is the recommended *Scientific Style and Format: The CSE Manual for Authors, Editors, and Publishers 8th Edition* (CSE 2014) format. For an online list of citation format examples in this format, see the Scientific Style and Format Citation Quick Guide (CSE 2014)

[CSE] Council of Science Editors. 2014. Scientific Style and format: the CSE manual for authors, editors, and publishers. 8th ed. Chicago (IL). University of Chicago Press. 722p.

CSE. c2014. Scientific style and format citation quick guide. Chicago (IL0. University of Chicago Press; [accessed 2021 Feb 02] http://scientifictstyleandformat.org/Tools/SSF-Citation-Quick-Guide.html.

Kaminskasa l. Porter C.J.H. 2011. Targeting the lymphatics using dendritic polymers (dendrimers). Advanced Drug Delivery Reviews, 63:10-11. [accessed 2021 Apr 07] http://dx.doi.org/10.1016/j.addr.2011.05.016

National Technical Information Service. C2014. National Technical Reports Library. National Technical Information Service; [accessed 2021 Feb 02]. https://ntrl.ntis.gov/NTRL/

Shigenaka G, Overton E, Meyer B. Gao H, Miles S. 2015. Comparison of Physical and Chemical Characteristics of *in situ* burn residue and other environmental oil samples collected during the Deepwater Horizon spill responses. Seattle (WA). US Department of the Interior, Bureau of Safety and Environmental Enforcement. Figure 11. Target analyte profiles for n-alkanes and aromatics in fresh MC252 source oil (riser fluid) p. 20.

US Government Publishing Office. [date unknown]. Welcome to the Federal Depository Library Directory (FDLD). Washington (DC): US Government Publishing Office; [accessed 2017 May 15]. https://catalog.gpo.gov/fdlpdir/FDLPdir.jsp.

# Appendixes

Appendix A: Technical Summary

REPORT TITLE: Insert Report Title

CONTRACT NUMBER(S): X00XX00000

FISCAL YEARS(S) OF PROJECT FUNDING: FY20XX

CUMULATIVE PROJECT COST: $000,000

COMPLETION DATE OF REPORT: DD Month YYYY

BSEE COR(S): BSEE COR’s name

BSEE CO(S): BSEE CO’s name

PROJECT MANAGER(S):Project Manager’s Name(s)

AFFILIATION OF PROJECT MANAGER: Organization Name

ADDRESS: Street Address, City, State ZIP code

PRINCIPAL INVESTIGATOR(S)\*: Principal Investigator(s) Name

KEY WORDS: Include key words that describe the project

\* The affiliation of the Principal Investigators(s) may be different than that listed for Project Manager(s).

Appendix B: Heading Style 7

1. Heading Style 8

Optional elements include any additional information, data, or exhibits that support or amplify text contained in the report. These elements could include tables, figures, maps, text, etc.

1. Heading 9 Style

Normal style

Appendix C: Sample Table in Landscape Orientation

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Table Sample table in landscape orientation with data in columns aligned on the decimal (units) | | | | | | |
| Row Header | Column Header 1 | Column Header 2 | Column Header 3 | Column Header 4 | Column Header 5 | Column Header 6 |
| Row 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Row 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Row 3 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| Row 4 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| Row 5 | 000.00 | 000.00 | 000.00 | 000.00 | 000.00 | 000.00 |
| Row 6 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

# Abbreviations and Acronyms

|  |  |
| --- | --- |
| [Short Form] | [Long Form] |
| AUV | Autonomous Unmanned Vehicle | |
| BSEE | Bureau of Safety and Environmental Enforcement | |
| CO | Contracting Officer. | |
| COR | Contracting Officer’s Representative | |
| CSE | Council of Science Editors | |
| DM | Departmental Manual | |
| DOI | Department of the Interior | |
| NRS | National Response System | |
| NRTL | National Technical Reports Library | |
| OSPD | Oil Spill Preparedness Division | |
| OSRR. | Oil Spill Response Research | |
| ppi | Pixel Per Inch | |
| PV | Preparedness Verification | |
| Template | Oil Spill Preparedness Division Report Template | |

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| US Department of the Interior logo showing a bison with the date March 3, 1849. | **Department of the Interior (DOI)**  The Department of the Interior protects and manages the Nation's natural resources and cultural heritage; provides scientific and other information about those resources; and honors the Nation’s trust responsibilities or special commitments to American Indians, Alaska Natives, and affiliated island communities. |
| Bureau of Safety and Environmental Enforcement logo showing oil rig. | **Bureau of Safety and Environmental Enforcement (BSEE)**  The mission of the Bureau of Safety and Environmental Enforcement works to promote safety, protect the environment, and conserve resources offshore through vigorous regulatory oversight and enforcement. |
|  | **BSEE Oil Spill Preparedness Program**  BSEE administers a robust Oil Spill Preparedness Program through its Oil Spill Preparedness Division (OSPD) to ensure owners and operators of offshore facilities are ready to mitigate and respond to substantial threats of actual oil spills that may result from their activities. The Program draws its mandate and purpose from the Federal Water Pollution Control Act of October 18, 1972, as amended, and the Oil Pollution Act of 1990 (October 18, 1991). It is framed by the regulations in 30 CFR Part 254 – *Oil Spill Response Requirements for Facilities Located Seaward of the Coastline*, and 40 CFR Part 300 – *National Oil and Hazardous Substances Pollution Contingency Plan*. Acknowledging these authorities and their associated responsibilities, BSEE established the program with three primary and interdependent roles:   * Preparedness Verification, * Oil Spill Response Research, and * Management of Ohmsett - the National Oil Spill Response Research and Renewable Energy Test Facility.   The research conducted for this Program aims to improve oil spill response and preparedness by advancing the state of the science and the technologies needed for these emergencies. The research supports the Bureau’s needs while ensuring the highest level of scientific integrity by adhering to BSEE’s peer review protocols. The proposal, selection, research, review, collaboration, production, and dissemination of OSPD’s technical reports and studies follows the appropriate requirements and guidance such as the Federal Acquisition Regulation and the Department of Interior’s policies on scientific and scholarly conduct. |