ABSTRACT

“Weathering oil” is a term that often used without considering the degree of oil weathering in the environment.

Objective

Define a system that defines the degree of oil weathering in the environment that will allow researchers to define and communicate the degree of oil weathering for oil after its release to the environment.

Approach for Developing Weathering Scale

Overview

Categories of Chromatograms

Assay Differences in Key Chemical Parameters Across Weathering Stages

REFERENCES

Key references

MC252 characteristics. At the same time that compounds have been lost due to weathering or the components that still remain. The subjective use of vague and often inaccurate weathering terms (i.e., “lightly,” “moderately,” “heavily,” or “extensively weathered”) are used to describe the water or oil released into the environment that has dispersed. Developing a quantified assessment of the degree of oil weathering will help subjectivity is contrasted with and improved by objective terms. The study is an attempt to quantify weathering or the components that still remain. The subjective use of vague and often inaccurate weathering terms (i.e., “lightly,” “moderately,” “heavily,” or “extensively weathered”) are used to describe the water or oil released into the environment that has dispersed. Developing a quantified assessment of the degree of oil weathering will help.