



NOAA Office of Response and Restoration
*In the event of a spill, please contact your
NOAA Scientific Support Coordinator (SSC)
or the US Coast Guard.*

NOAA/HAZMAT Deepwater Spill Incident Data Preparation Sheet

Incident Name: _____

Spill Location: Latitude: _____ Longitude: _____

General Description: _____

Spill Depth: _____ [ft] [m]

Spill Start Date/Time: _____ End Date/Time: _____

CDOG Spill Release Parameters

(Choose 2) Oil discharge rate: _____ [m³/s] [Bbls/day]

Gas discharge rate: _____ [m³/s] [MSCF/day]¹

Gas to oil ratio: _____ [by volume]

Diameter of orifice: _____ [in] [cm] [m]

Initial bubble radius: _____ [mm] or Unknown

Temperature of discharge mixture: _____ [deg C] [deg F]

Density of product at average water temp: _____ [kg/m³] [API]

Oil droplet size distribution: _____ or Unknown

Gas type: Methane or Natural Gas

Molecular weight: _____ [g/mol]

Density of hydrate: _____ [kg/m³]

Does gas contain hydrogen sulfide? Yes No

Hydrodynamics – Check off as data sent to NOAA

_____ Ocean Current Data - Observed Profile Available? Yes No

_____ Temperature/Salinity Data - Observed Profile Available? Yes No

_____ Horizontal Diffusivity: _____ [cm²/s²]

_____ Vertical Diffusivity: _____ [cm²/s²]

¹ MSCF = thousand standard cubic feet