Data were compiled from surveys conducted in the Gulf of Mexico from NewFields Environmental Forensics Practice, LLC (Alpha) lab electronic data from QC Batches 1006121, 1006122, 1006123, 1006124, 1006125, 1006126, 1006176, 1006178, 1006179, 1006180, 1006181, 1006182, 1006191, 1006192, 1006193, 1006194, 1006195, 1006196, 1006197, 1006198, 1006200.

Natural Resource Damage Assessment

These data are a subset of samples collected on Jack Fitz Cruise 3. As more data become available, they will be added to this data set.

The data include water chemistry data.

StationIDs are based on the Grid locations recorded in the NOAA Field Sampling Information database, plus a sequential number used for each distinct latitude/longitude position reported. Datum was WGS84.

The original SampleIDs reported by the lab from the Chain-of-Custody is stored in the ExSampID field. Whole water samples noted with a *ww* as part of the FldSampID, and VOA samples (unfiltered, with a *wv* as part of the FldSampID) are represented with matrix of "WH." Filtered (dissolved) samples were noted with a 'wd' in the original sampleID, a "F" at the end of the Query Manager SampleID, and coded with a Matrix of "DS." Particulate samples are noted with a *wp* in the original sampleID, coded with a "P" at the end of the sampleID, and a Matrix of "PT." Note that the particulate fraction represents the filter that has been analyzed after flushing with a volume of water; thus the concentrations are provided in a liquid basis.

The collection depth of water samples in the fields UDepth and LDepth are reported in meters.

The default labrep code "1A" was used for most data. Lab duplicates are noted with a "2" as the first letter of the labrep.

No sums were calculated.

Qualifiers recorded in the chemistry files represent the final data qualifiers provided by the data validation. Descriptions of the data qualifiers are included in the data dictionary.