

## Data Sets Report For Seewald, Jeffrey (Award: OCE02-41796)

**Award Info:** Collaborative Research: Sampling and Initial Characterization of Hydrothermal Fluids, Deposits, Microfauna and Megafauna at Vent Fields along the Eastern Lau Spreading Center

**Related Awards:** OCE02-41250, OCE02-41826, OCE02-42038, OCE02-42088, OCE03-28117

**Cruise(s) and/or Compilations Related to this Award:**

TUIM05MV Melville: From 2005-03-27 to 2005-05-10 **Chief Scientist:** Tivey, Margaret - [Cruise Report](#)

### Field Data Linked to Investigator

[Cruise/Compilation](#) | [Release Date](#) | [Repository](#) | [Quality](#) | [Sampling Platform](#) | [Investigator\(s\)](#) | [Data Type\(s\)](#) | [Instrument\(s\)](#) | [Reference\(s\)](#)

[TUIM05MV](#) | [Released](#) | [MGDS](#) | [0](#) | [Jason II](#) | [Mottl, M., Seewald, J., Wheat, G.](#) | [SampleInfo:Fluid](#) | [Sampler:Fluid:GasTight:IGT](#) | [None](#)

[TUIM05MV](#) | [Released](#) | [MGDS](#) | [0](#) | [Jason II](#) | [Mottl, M., Seewald, J., Wheat, G.](#) | [SampleInfo:Fluid](#) | [Sampler:Fluid:Major](#) | [None](#)

[TUIM05MV](#) | [Released](#) | [MGDS](#) | [0](#) | [Jason II](#) | [Mottl, M., Reysenbach, A., Seewald, J., Tivey, M., Wheat, G.](#) | [Temperature](#) | [NotProvided](#) | [None](#)

### Derived Data Linked to Investigator

[Cruise/Compilation](#) | [Release Date](#) | [Repository](#) | [Quality](#) | [Sampling Platform](#) | [Investigator\(s\)](#) | [Data Type\(s\)](#) | [Instrument\(s\)](#) | [Reference\(s\)](#)

[TUIM05MV](#) | [Released](#) | [MGDS](#) | [2](#) | [NotApplicable](#) | [Mottl, M., Seewald, J., Tivey, M., Wheat, G.](#) | [Chemistry:Fluid](#) | [LabAnalysis](#) | [Mottl et al., 2010](#)

### Plan for Submitting Additional Data

**Previously Submitted Data Analysis Plan(s):** *None*

**Comments, Feedback, Additional Info:** All derived data from this project including shore-based analysis of the chemical and isotopic composition of dissolved gases and ionic species have been submitted to the DMO and VentDB. As manuscripts are published, the citations will be provided.