**Boulder County Hazardous Materials Team**

BCHMT Research Officer

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| Guideline Number | 2006 |
| Approved By | BOD |
| Date | October 2, 2017 |

**Scope:** This guideline applies to all participating agencies of the Boulder County Hazardous Materials Team (BCHMT)

**Purpose:** To outline the BCHMT Research Officer job duties.

**Guideline:**

* The BCHMT Medical Unit Officer reports directly to the BCHMT Hazmat Group Supervisor.
* The BCHMT Research Officer duties shall include but are not limited to:
* Gather as much information on the chemicals involved as possible from Incident Command, Dispatch, shipping papers, onsite building supervisor, etc
* Use the ERG as a baseline for initial response.
* Use computer reference and vehicle library to fill out Hazardous Materials Data Sheet.
* Maintain communications and coordinate operations with the BCHMT Entry Team Leader.
* Provide analysis of hazardous materials sampling utilizing all relevant monitors and wet chemistry if necessary.
* Provide and interpret environmental monitoring information.
* Determine PPE compatibility to the hazardous material.
* Provide technical information of the incident for report documentation.
* Provide technical information management with the public and private agencies, i.e. Chemtrec, Poison Control, CDPHE, etc.
* Assist with projecting the potential environmental effects of the release.
* Maintain a unit log (ICS form 214)