

Certificate of Spill Response Training Competency

Issued by:

Ray Hollenberg, R.P. Bio.

Qualified Environmental Professional

Background Credentials:

- 30-years as a trained Hazardous Materials Technician LEVEL III (NFPA 472) with advanced specialty training in Highways Emergency Response (1991-2021):
 - Hazardous Materials Spill Response Experience: **915 Spills**
 - Hand-on Response: 340 Spills
 - Technical Advisor or Incident Commander: 575 Spills
 - Spill Prevention & Response Planning;
 - Spill Response Plan Audits;
 - Develop Emergency Response & Geographic Response Plans;
 - Develop Chemical Storage & Handling Facility Plans.
- Registered Professional Biologist (R.P.Bio. Reg. #892) with 25 years of experience in spill prevention, preparedness and impact assessment related work:
 - Environmental Impact Assessment
 - Water Quality Sampling & Interpretation;
 - Soil Sampling & Interpretation;
 - Spill Assessments/ Risk Assessments.
- Training Instructor for Spill Response since 1995:
 - Spill “Responder” & Field Exercise (4hrs): 15-35 /year
 - Spill “Manager” with Field Exercise (8hrs): varies
 - Spill “Commander” with Field Exercises (3-day): varies
 - Transportation of Dangerous Goods Training: 5-10 /year
 - Fuel Management Guidelines & Industry Standards: 5-10 /year
 - Environmental Management Systems (ISO 14001 Standard): varies
 - Hazardous Materials (NFPA 472 Standard) Awareness Level I: varies
- Lead Auditor for ISO-14001:
 - Developed Risk Assessment Matrix;
 - Over 100 Fuel Facility & Management Audits.



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