

## ANDREW FIALA

### Education

BA – Criminal Justice, University of Jamestown, 2006

### Specialty Certifications

Refrigeration Engineers and Technicians Association (RETA)  
Certified Industrial Refrigeration Operator (CIRO) (2013 – current)  
RETA Train the Trainer Course

University of Wisconsin  
Process Safety Management Training Course  
PHA Leader Training Course  
Principles and Practices of Mechanical Integrity for Industrial Refrigeration Systems

Ammonia Safety Training – Center for Chemical Process Safety (CCPS)  
ABS Consulting PHA Leader Training Course  
AcuTech Consulting PHA Leader Training Course  
IIAR 2-2014 Certification Course (2017)

### Professional Affiliations

Refrigeration Engineers and Technicians Association (RETA) (2011 – present)  
RETA Northern Plains Chapter (2015 – 2021)  
International Institute of Ammonia Refrigeration (IIAR) (2011 – present)

### Professional Experience

As a Project Manager, Andrew Fiala is responsible for assisting facilities nation-wide that own / operate ammonia refrigeration systems in addressing EPA's Risk Management Program (RMP) and OSHA's Process Safety Management (PSM) requirements. Those duties include:

- Facilitating Process Hazard Analysis studies;
- Conducting Process Safety Management audits;
- Completing Risk Management studies;
- Calculating onsite ammonia inventory levels;
- Inspection of ammonia refrigeration equipment;
- RAGAGEP evaluations; and
- Developing PSM/RMP and GDC/ARM Programs.

Prior to employment with SCS Tracer Environmental, Mr. Fiala, worked in the Technical Safety Field with Cargill Incorporated, from 2008-2015. His key responsibility was managing the PSM/RMP Programs, ensuring compliance with all aspects of federal standards and participating in required onsite inspection. In this time Mr. Fiala developed the Operator Training Program that lead to RETA certifications for Cargill employees at his facility. He was involved in Capital Projects for the replacement of ammonia refrigeration equipment, and for the future expansions in the facility.

While with Cargill, Mr. Fiala, was a member of the *Cargill Global Ammonia Refrigeration Team*, developing and updating Cargill Corporate's PSM and RMP Guidelines and Templates. In addition, Mr. Fiala assisted in developing Cargill's NDT Inspection Program for Ammonia Piping and Vessels. He was a member of the HAZMAT Team from 2011-2015, maintaining Incident Command Training. Coordinated onsite and offsite training, involved in Project Management for the Refrigeration System and change management. In addition, Mr. Fiala, updated Standard Operating Procedures, Piping and Instrumentation Diagrams, and lead internal Incident Investigations within the Utilities Department.