Kristin S. McNeill

U.S. Environmental Protection Agency – Region 8
Enforcement and Compliance Assurance Division
1595 Wynkoop Street
Denver, CO 80202 US
(303) 312-6278
mcneill.kristin@epa.gov

EDUCATION

Master of Science Degree, Environmental Science: Environmental Chemistry and Toxicology. Western Washington University, August 2008

Bachelor of Science and Bachelor of Arts Degrees, Liberal Arts: Forest Ecology and Chemistry.

The Evergreen State College, June 2000

WORK EXPERIENCE

<u>Environmental Scientist: Resource Conservation and Recovery Act (RCRA) Inspector and Enforcement Officer</u>

November 2018 - Present

U. S. Environmental Protection Agency – Region 8 1595 Wynkoop Street Denver, CO 80202 United States

February 2011 - November 2018

U. S. Environmental Protection Agency – Region 10 1200 6th Avenue Seattle, WA 98101 United States

Duties, Accomplishments, and Related Skills:

RCRA Subtitle C Hazardous Waste Enforcement Officer

- Develop and negotiate enforcement cases in accordance with statute, regulations, and EPA policies
- Perform case analyses for enforcement, including review of inspection reports and facility submittals to identify, evaluate and establish evidence for each allegation
- Calculate penalties and develop comprehensive penalty justification memoranda for enforcement cases in accordance with the RCRA Civil Penalty Policy
- Draft clear and concise enforcement documents, including compliance analyses, Opportunity to Confer letters, and work plan approvals
- Maintain extensive technical knowledge and understanding of the RCRA Subtitle C hazardous waste regulations, policies, and practices related to compliance and enforcement
- Collaborate with and provide technical advice to Office of Regional Counsel (ORC) attorneys during the development and negotiation of administrative enforcement cases
- Assist ORC attorneys with penalty negotiations to ensure consistent consideration of the RCRA statute, regulations, and EPA guidance, as well as consideration of all pertinent facts

 Review, comment and assist ORC attorneys in developing and negotiating terms for consent agreements, including compliance requirements, and oversee implementation of settlement agreements

RCRA Subtitle C Hazardous Waste Inspector

- Routinely plan and conduct compliance inspections to evaluate operations, processes, and hazardous waste streams at industrial and commercial facilities, including hazardous waste generator facilities and treatment, storage, and disposal (TSD) facilities
- Gather evidence of noncompliance with RCRA regulations and permits to provide comprehensive information for the development of enforcement cases
- Write comprehensive inspection reports detailing specific noncompliance and develop a comprehensive record of evidence sufficient to support enforcement
- Peer review inspection reports written by other inspectors to ensure high quality reports with comprehensive evidence to support enforcement
- Recommended formal or informal enforcement actions, based on experience, to ensure efficient and thorough resolution of noncompliance observed on inspections

State Hazardous Waste Program Oversight Coordinator

- Act as the primary EPA state coordinator for the North Dakota (R8), Colorado (R8), and Idaho (R10) hazardous waste inspection and enforcement programs
- Communicate and coordinate with state program staff and managers regarding RCRA inspection and enforcement program work, including oversight inspections and EPA-lead inspections
- Provide technical assistance and guidance representing EPA's positions on regulatory and policy interpretations to state program staff and enforcement managers
- Evaluate field activities and enforcement work performed by state hazardous waste enforcement programs to ensure that each state meets their annual inspection commitments
- Conduct State Review Framework (SRF) reviews for North Dakota and Colorado's implementation of the federally-authorized RCRA program
- Facilitate quarterly meetings with staff and managers in state hazardous waste enforcement programs

Selected RCRA Program Work

- Liaison for the RCRA Air Emissions National Compliance Initiative (NCI) Regions 8 and 10
 - Target RCRA NCI inspections
 - Use field analysis equipment such as a photo-ionization detector (PID) and developed a basic understanding of Forward-Looking Infrared (FLIR) camera outputs
 - Review and provide feedback on EPA's targeting strategy and focus areas for the FY20-23 NCI cycle
 - Ensure accuracy and consistency regarding NCI inspection and enforcement work within national databases
- National Hazardous Waste Import-Export Program Regions 8 and 10
 - o Provide assistance to state agencies with hazardous waste import/export questions
 - Process hazardous waste import notifications
 - o Participate in annual national hazardous waste import-export conferences
- RCRA Expedited Settlement Agreement (ESA) Program Region 10
 - Developed, implemented, and managed the RCRA expedited settlement enforcement program
 - Reviewed and oversaw nearly every RCRA ESA filed by Region 10 from FY11 FY18 to ensure compliance with EPA regulations and policy, as well as quality and consistency
 - Drafted expedited settlement packages, including cover letters describing violations, settlement agreements, penalty calculations, and associated enforcement documents

- Region 10's primary RCRA ESA point-of-contact and liaison for EPA Headquarters and state agencies
- Collaborated with the ORC Unit Manager to revise and improve model documents

Environmental Scientist: Multimedia Inspector

February 2009 – February 2011

U. S. Environmental Protection Agency – Region 10 1200 6th Avenue Seattle, WA 98101 United States

Duties, Accomplishments, and Related Skills:

Clean Water Act (CWA) National Pollution Discharge System (NPDES) Inspector

- Planned and conducted compliance inspections
- Identified and gathered evidence of noncompliance with the CWA regulations and state permits
- Planned and conducted field sampling during inspections, including coordinating with EPA lab personnel, preparing appropriate sampling equipment, and ordering specific laboratory analyses
- Wrote comprehensive inspection reports detailing specific noncompliance and developed comprehensive records of evidence sufficient to support enforcement

Emergency Planning and Community Right-to-Know Act (EPCRA § 313) Toxics Release Inventory (TRI) Inspector

- Evaluated compliance with EPCRA § 313, TRI laws and regulations
- Planned and conducted inspections, including collaboration with National Enforcement and Investigations Center (NEIC) inspectors
- Identified and gathered evidence of noncompliance with the TRI program
- Provided clear communication to facility personnel during compliance inspections, in support of a prompt return to compliance

Team Leadership and Participation

- Helped organize Region 10's Annual Regional Inspector Training for federal, state, and local inspectors
- Peer reviewed inspection reports written by other inspectors to ensure high quality reports with comprehensive evidence to support enforcement for both CWA and TRI matters

Professional Publication:

McNeill, K. and Cancilla, D. A., "Detection of Triazole Deicing Additives in Soil Samples from Airports with Low, Mid, and Large Volume Aircraft Deicing Activities," Bulletin of Environmental Contamination and Toxicology 2009, 82(3):265.

Job Related Training:

- 40-hour HAZWOPER and annual refresher trainings: June 2009 (initial), current through January 2022
- EPA BEN Economic Benefit Model Training: March 2021
- RCRA CBI training: November 2020
- McCoy RCRA trainings and refreshers: 2009, 2012, 2016, 2020

- EPA Order 3500.1 Mandatory Training for Inspector Credentials: RCRA All Inspectors: November 2011
- EPA Order 3500.1 Mandatory Training for Inspector Credentials: RCRA Level 1 Inspectors: October 2011
- EPA Order 3500.1 Mandatory Training for Inspector Credentials: RCRA Level 2 Inspectors: October 2011
- Sampling for Hazardous Materials: June 2011
- Chemistry for Environmental Professionals Fundamental and Applied: February 2010
- EPA Basic Inspector Training: February 2010