

RCRA Permit Writers Training Course
Jefferson City, MO
Missouri Department of Natural Resources
1730 E Elm Street
Bennet Springs/Roaring River Conference Rooms
January 16th -18th, 2019

RCRA Permit Writers' is a 3-day training course for permit writing and targets new permit writers and experienced permit writers providing an introduction to permits and condition writing as well as updates to permitting, RCRA administration and application of RCRA standards to operating and post closed RCRA facilities requiring a hazardous waste management permit.

Day 1: January 16, 2019			
Session	Title	Speaker	Time
	Welcome & Introductions, Course Dynamics & Flow		8:00 – 8:30
1	RCRA Overview and Basics	Colleen Michuda, EPA R4	8:35 – 9:15
2	Introduction to RCRA Permits	Denise Housley, EPA R4	9:20 – 10:00
	Break	15 minutes	10:00 – 10:15
3	RCRA State Authorization: WHAT IT MEANS AND WHY IT MATTERS		10:15 – 11:00
4	Facility Parceling	Colleen Michuda, EPA R4	11:05 – 11:45
	Lunch		11:45 – 12:45
5	RCRA Permitting Process & Administration Procedures (40 CFR 124) (Standard Permit Layout)	Denise Housley, EPA R4	1:00 – 1:30
6	How <u>Do</u> I Review a Permit Application & Drafting Enforceable Comments and Permit Conditions		1:30 – 2:00
	Break	15 minutes	2:00 – 2:15
7	RCRAInfo: If It Isn't Entered, It Didn't Happen (new*)		2:15 – 3:00
8	Permit Application Section Specific Review Process: Application Order, Application Checklist & General Facility Standards <ul style="list-style-type: none"> • Subpart A: General • Subpart B: General Facility Standards • Subpart C: Preparedness & Prevention • Subpart D: Contingency Plan & Emergency Procedures 		3:05 – 4:00
	Adjourn Class		4:00

DAY 2: January 17, 2019

Session	Title	Speaker	Time
	Good Morning Messages		8:00 – 8:15
9	Definition of Solid Wastes, Recycling & Research: Basic Skill for the Permit Writer, Essential to Integrity of the RCRA Program		8:15 – 9:00
10	Permit Application Review Process: <ul style="list-style-type: none"> • Subpart F: Releases from Solid Waste Management Units • Subpart G: Closure and Post-Closure • Subpart H: Cost Estimation, Financial Requirements and FA for Corrective Action 		9:00 – 9:45
	Break	15 minutes	9:45 - 10:00
11	Post-Post Closure: How do you continue CA to attain Remedial Goals		10:00 – 10:45
12	Permit Application Review of Hazardous Storage & Treatment Units: <ul style="list-style-type: none"> • Subpart I: Containers • Subpart J: Tank Systems • Subpart W: Drip Pads • Subpart DD: Containment Buildings • Subpart EE: Hazardous Waste Munitions 	John Webb, TNDEC	10 :45 – 11:30
13	Permit Application Review of Hazardous Storage & Treatment Units: <ul style="list-style-type: none"> • 266 Subpart H: Boilers and Industrial Furnaces • Subpart O: Incinerators 	Sonja Favors, ADEM	10:25 - 10:45
14	The Value of Inspector Input During the Permit Application Review	John Webb, TNDEC	10:50 – 11:45
Lunch			11:45 – 12:45
15	Permit Application Review of Hazardous Storage & Treatment Units: <ul style="list-style-type: none"> • Subpart X: Miscellaneous Units 	Chrystal Strickland ADEM	1:00 – 2:00
16	Groundwater Monitoring	Chip Crockett, ADEM	2:05 – 3:00
	Break	15 Minute	3:00 – 3:15
17	Permit Application Review of Land Disposal Units: <ul style="list-style-type: none"> • Subpart K: Surface Impoundments • Subpart L: Waste Piles • Subpart M: Land Treatment • Subpart N: Landfills 	Chip Crockett, ADEM	3:15 – 4:00
Adjourn			4:00

Day 3: January 18, 2019

Session	Title	Speaker	Time
	Good Morning Message		8:00 – 8:15
18	Statute & Program Authority Overlap		8:15 – 8:45
19	The RCRA Organic Air Emission Standards <ul style="list-style-type: none"> • Purpose & Applicability • Keys to Understanding Standard Administration • How a Leak Detection & Repair Program Works • How Facilities Demonstrate Compliance in Permit Applications (Tools) 	Denise Housley, EPA	8:45 – 9:30
	Break	15 minutes	9:30 – 9:45
20	Approaches to Administering the Permitting Process: RCRA Permit Application Standard Operating Procedures: Application Review & Public Notice Procedures		9:45 – 10:30
21	Approaches to Administering the Permitting Process: Corrective Action, Permit Modifications, and Permit Renewals <ul style="list-style-type: none"> • Processing Permit Modifications • Processing Permit Renewals • Corrective Action in Permits 		10:35 – 11:15
	Break	15 minutes	11:15 – 11:30
22	Definition of Solid Wastes, Recycling & Research: Basic Skill for the Permit Writer, Essential to Integrity of the RCRA Program		11:30 – 12:15
	Close Out Questions, Evaluations & Best Regards		12:15 – 12:30'ish
Adjourn 1:00 PM			