

**RCRA Permit Writers Training Course**  
**Frankfort, Kentucky**  
**The ParkVista**  
**August 25, 26 & 27, 2020**

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: Tuesday, August 25 <sup>th</sup> , 2020			
Session	Title	Speaker	Time
	Welcome & Introductions, Course Dynamics & Flow	Director, KY DWM	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	Colleen Michuda, EPA R4	10:15 – 11:00
4	Facility Parceling	Colleen Michuda, EPA R4	11:05 – 11:45
	<b>Lunch</b>		<b>11:45 – 12:45</b>
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	J Jason Wilson, ADEM	1:30 – 2:00
	Break	15 minutes	2:00 – 2:15
7	RCRAInfo: If It Isn't Entered, It Didn't Happen (new*)	Bud McCarty, NCDEQ	2:15 – 3:00
8	<b>Permit Application Section Specific Review Process:</b> Application Order, Application Checklist & General Facility Standards <ul style="list-style-type: none"> <li>• Subpart A: General</li> <li>• Subpart B: General Facility Standards</li> <li>• Subpart C: Preparedness &amp; Prevention</li> <li>• Subpart D: Contingency Plan &amp; Emergency Procedures</li> </ul>	Merlin D. Russell Jr., FDEP	3:05 – 4:00
	<b>Adjourn Class</b>		<b>4:00</b>

**DAY 2: Wednesday, August 26, 2020**

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	Joe Bowers, SCDHEC	8:15 – 9:00
10	<b>Permit Application Review Process:</b> <ul style="list-style-type: none"> <li>• Subpart F: Releases from Solid Waste Management Units</li> <li>• Subpart G: Closure and Post-Closure</li> <li>• Subpart H: Cost Estimation, Financial Requirements and FA for Corrective Action</li> </ul>	Bud McCarty, NCDEQ	9:00 – 9:45
	Break	15 minutes	9:45 - 10:00
11	<b>Post-Post Closure: How do you continue CA to attain Remedial Goals</b>	Joe Bowers, SCDHEC	10:00 – 10:45
12	<b>Permit Application Review of Hazardous Storage &amp; Treatment Units:</b> <ul style="list-style-type: none"> <li>• Subpart I: Containers</li> <li>• Subpart J: Tank Systems</li> <li>• Subpart W: Drip Pads</li> <li>• Subpart DD: Containment Buildings</li> <li>• Subpart EE: Hazardous Waste Munitions</li> </ul>	Jason Simpson & John Webb, TNDEC	10 :45 – 11:30
13	<b>Permit Application Review of Hazardous Storage &amp; Treatment Units:</b> <ul style="list-style-type: none"> <li>• 266 Subpart H: Boilers and Industrial Furnaces</li> <li>• Subpart O: Incinerators</li> </ul>	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
<b>Lunch</b>			<b>11:45 – 12:45</b>
15	<b>Permit Application Review of Hazardous Storage &amp; Treatment Units:</b> <ul style="list-style-type: none"> <li>• Subpart X: Miscellaneous Units</li> </ul>	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	<b>Permit Application Review of Land Disposal Units:</b> <ul style="list-style-type: none"> <li>• Subpart K: Surface Impoundments</li> <li>• Subpart L: Waste Piles</li> <li>• Subpart M: Land Treatment</li> <li>• Subpart N: Landfills</li> </ul>	Chip Crockett, ADEM	3:15 – 4:00
<b>Adjourn</b>			<b>4:00</b>

**Day 3: Thursday, August 27, 2020**

<b>Session</b>	<b>Title</b>	<b>Speaker</b>	<b>Time</b>
	Good Morning Message		8:00 – 8:15
18	Statute & Program Authority Overlap	Joe Bowers, SCDHEC	8:15 – 8:45
19	The RCRA Organic Air Emission Standards <ul style="list-style-type: none"> <li>• Purpose &amp; Applicability</li> <li>• Keys to Understanding Standard Administration</li> <li>• How a Leak Detection &amp; Repair Program Works</li> <li>• How Facilities Demonstrate Compliance in Permit Applications (Tools)</li> </ul>	Denise Housley, EPA	8:45 – 9:30
	Break	15 minutes	9:30 – 9:45
20	<b>Approaches to Administering the Permitting Process: RCRA Permit Application Standard Operating Procedures: Application Review &amp; Public Notice Procedures</b>	Joe Bowers, SCDHEC	9:45 – 10:30
21	<b>Approaches to Administering the Permitting Process:</b> Corrective Action, Permit Modifications, and Permit Renewals <ul style="list-style-type: none"> <li>• Processing Permit Modifications</li> <li>• Processing Permit Renewals</li> <li>• Corrective Action in Permits</li> </ul>	J Jason Wilson, ADEM	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	Joe Bowers, SCDHEC & Denise Housley, EPA	11:30 – 12:00
	Close Out Questions, Evaluations & Best Regards		noon
<b>Adjourn</b>			