



Beginner's Guide to ePermitting By: Justin Koon and Marissa Maria



Today's Topics

PERMITTING- JUSTIN

- What is ePermitting
- Training
- How will it affect you
- Forms
- Cross-Media Electronic Reporting Rule (CROMERR)
- Schedules

INSPECTIONS - MARISSA

- What is Different
- Glance at Digital Forms
- Receiving the Inspection
- Going Live Externally
- Training Resources



What is ePermitting

ePermitting is DHEC's online platform for environmental permitting, licensing, registration, reporting, monitoring, complaints, compliance, and enforcement. It is designed to support the full regulatory lifecycle while allowing our customers to do business with the agency through the platform; among many other features.

<https://scdhec.gov/environment/ePermitting>



Training

The Department has established the following website to provide information and basic training for how to use the system:

<https://scdhec.gov/environment/ePermitting/training>

DHEC has developed trainings to help users with navigating the ePermitting system.

Because the move from the department's previous database is complex, programs will not all move to ePermitting at the same time. As programs move forward with the shift, they will communicate with their impacted users about training, how to access the system, and what to look forward to as users begin to use the new system. If you have any questions, please [contact us](#).

• Videos

All videos can be seen on our [YouTube ePermitting playlist](#).

Creating an Account



Logging In



Resetting Your Password



Locating Your Site



Downloads & Links

 [ePermitting](#)

 [ePermitting Training](#)

 [ePermitting Training - Asbestos](#)

 [ePermitting Training - Industrial Stormwater](#)

 [ePermitting Training - Private Wells](#)

 [ePermitting Training - Navigable Waters](#)

 [ePermitting Training - Agriculture](#)

 [ePermitting Training - Mines](#)

 [ePermitting Troubleshooting](#)

 [ePermitting Portal](#)



How ePermitting Affects You

- Hard copies are no longer required
 - All digital submittals in pdf format

- Digital forms require you to provide more information

- Extra certification process for MSW Landfills
 - EPA Requirement for Electronic Submittals
 - CROMERR

- Track application progress
 - Workflows

<input type="checkbox"/>	Class 2 & 3 Landfill Determinations Process (LDP) Modification	In Process
<input type="checkbox"/>	County Notification	Complete
<input type="checkbox"/>	Administratively Complete Letter	Complete
<input type="checkbox"/>	Documentation of Applicant's Notification	Complete
<input type="checkbox"/>	--Receipt of Green Cards	Complete
<input type="checkbox"/>	--Affidavit of Publication	Complete
<input type="checkbox"/>	Consistency Review	Complete
<input type="checkbox"/>	Demonstration of Need Review	Complete
<input type="checkbox"/>	• Receipt of Zoning Letter	Unstarted
<input type="checkbox"/>	• Technical Review	Unstarted
<input type="checkbox"/>	• Notice of Draft Determinations (Project noticed for 30 days)	Unstarted
<input type="checkbox"/>	• --Publish in Newspaper (a)	Unstarted
<input type="checkbox"/>	• --Letters sent to adjoining property owners and interested parties	Unstarted
<input type="checkbox"/>	• --Send to County (a)	Unstarted
<input type="checkbox"/>	• --Placed on DHEC Website (a)	Unstarted
<input type="checkbox"/>	• Public Hearing/Meeting (Possible if requested)	Unstarted
<input type="checkbox"/>	• Final Determinations Issued	Unstarted

Forms

- Composting
- Contaminated Soil
- Incinerator
- Waste Tire Facility
- Land Application
- RD&D
- Used Oil Facility
- Non-permitted Request
- CDRs, Transfer Station, and Processing Facilities
- Oil and Gas Exploration
- Disaster Debris Management
- Monitoring Well
- E-SCRAP
- Class 3 (MSW Only)
- Structural Fill, Class 1, Class 2, and Class 3 (Industrial Only)
- LDP Class 3 (MSW Only)
- LDP Class 2 and Class 3 (Industrial Only)
- **Approximately 90 Different Forms!!!**

CROMERR

- This applies to Municipal Solid Waste Landfills ONLY
- Each site must have a CROMERR approved administrator
- Links to the **paper copy** that needs to be submitted and a document that details what you see in ePermitting
 - <https://scdhec.gov/sites/default/files/media/document/CROMERR-Certifier-Agreement.pdf>
 - https://scdhec.gov/sites/default/files/media/document/ePermitting%20_CROMERR%20Process_2.pdf

Schedules

- Reports with Established Due Dates
 - Groundwater/Methane Monitoring Reports
 - Open Area Determinations / Soil Availability
 - Annual Reports for Solid Waste Report
 - Waste Characterizations

- Landfill Activities with No Due Dates
 - Cell Certification
 - Closure Certification
 - One-Time Waste Disposal
 - One-Time ADC
 - Update Cost Estimates and Allowable Open Area



South Carolina Department of Health and Environmental Control
Healthy People. **Healthy Communities.**

INSPECTIONS

Marissa Maria

What is Different?

- The inspection form has been converted from hard copy to digital copy
- The format of the form has changed
- How you receive the form will change

A Glance at the Digital Forms

- A look inside the form
- Photographs



Y – Yes: Meets or exceeds regulatory requirements; N – No: Corrective measures recommended that should be fixed by the next inspection or an agreed upon completion date; NA – Not applicable; NI – Not inspected

1 * **Sign requirements met**



Part III.E.1.b – All permitted facilities shall post signs in conspicuous places that are resistant to weather and fading of color that: Identify the owner, operator, or a contact person and telephone number in case of emergencies; Provide the hours during which the facility is open; and list the valid SCDHEC Facility I.D. number(s) for the facility.

Yes	No	Not Inspected
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2 * **Attendant present**



Part III.E.1.a – No incoming waste shall be accepted by the facility unless facility personnel are present to receive the incoming waste.

Yes	No	Not Inspected
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3 * **Access controlled**



Part III.D.7 – Access to all permitted facilities shall be controlled through the use of fences, gates, berms, natural barriers, or other means to prevent unauthorized dumping and access.

Yes	No	Not Inspected
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4 * **Required buffers met**



Part III.C.1 – All facilities shall comply with the minimum buffers from the operational area of the facility to the listed entities: 200 feet from residences, schools, day-care centers, churches, hospitals, and publicly



SWANA TEST COMPOSTING FACILITY :



Solid Waste - Compost Type 1

Inspector: Marissa Maria

Start Date: 05/04/2022

Completed Date: 05/04/2022

Facility

<i>Facility Name</i>	Swana Test
<i>Date of Inspection</i>	05/04/2022
<i>Time of Inspection</i>	4:02 PM
<i>County</i>	Horry
<i>Permit #</i>	Test1234

Inspection Processing

<i>Reason for Inspection</i>	Routine
<i>Weather Conditions</i>	Sunny
<i>Temperature</i>	70s
<i>Rainfall in past week</i>	1-1.5
<i>Weather Condition Description</i>	
<i>Last Inspection</i>	04/01/2022

Inspection Detail

Y – Yes: Meets or exceeds regulatory requirements; N – No: Corrective measures recommended that should be fixed by the next inspection or an agreed upon completion date; NA – Not applicable; NI – Not inspected

<i>1. Sign requirements met</i>	Yes
<i>2. Attendant present</i>	Yes
<i>3. Access controlled</i>	Yes

SWANA TEST COMPOSTING FACILITY :

Solid Waste - Compost Type 1

Inspector: Marissa Maria

Start Date: 05/04/2022 Completed Date: 05/04/2022

Inspection Detail

10. All required equipment operational Yes

11. Piles monitored and managed to prevent fires Yes

12. Adequate firelanes surrounding all piles Yes

13. Dust controlled No

Excessive dust observed on site, reducing visibility.

Photo Taken: 5/4/2022 3:55:12 PM



14. Operating in accordance with approved plans and permit Yes

15. Monthly records of current materials on site maintained Yes

16. Permitted operational plan available Yes

17. Incoming loads inspected Yes

The Digital Forms

- Improve Communication
- Improve Transparency
- Streamline the Inspection Process
- Provide a Digital Cabinet of All Inspections (When we go live externally)



Receiving the Inspection Form

- Emailed to the Operator on File
- If no email is associated with the permitted facility, it will be mailed via USPS. (Until we go live externally)

Going Live Externally

- Final checks are being made with Program Areas
- Best guess is in July, Solid Waste staff will be using ePermitting internally
- Going live externally probably beginning of August
- Forms will be sent out to Class 2 and Class 3 Landfills, Composting Facilities, Land Application, and Solid Waste Processors
 - The information provided on the forms will build our database for each permitted facility



Contact Us
www.scdhec.gov
(803) 898-DHEC (3432)

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