



# Lunch and Learn (Prep for WIRMC): Test Your Knowledge - WI DNR Compliance Quiz and Best Practices

08 - 08 Feb 2024

Poll results



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- LF Q9 - Does an approval from the Waste and Materials Management Program constitute a defacto approval for any other DNR program?
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- LF Q2 - What should I do if I need to initiate the siting process for an expansion, but will likely run out of air space before all of the approvals can be granted to construct/operate an expansion?
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- What is missing from this well information form (WIF)?



0 3 4

**Q1 - You have about two years of active site life left at your landfill. An expansion is necessary. When should you initiate the siting process for an expansion?**

1-yr before the end of site life

0 %

6 months before the end of site life

0 %

Immediately (i.e., 2 years before the end of site life)

21 %

You're already late – siting should start 3-4 years before the end of site life.



79 %



002

## What should I do if I need to initiate the siting process for an expansion, but will likely run out of space before all of the approvals can be granted?

Submit them as soon as I can.

0 %

Overfill my landfill until all approvals have been made.

50 %

Contact my DNR representative and discuss where things are at; determine how to best manage timelines.

0 %

A and C

50 %

None of the above

0 %



037

**LF Q5 - Placement of daily cover is a critically important component of MSW landfill management. Which of the following daily cover materials can be used without DNR approval?**

A - C&D Waste

0 %

B - Foundry sand

0 %

C - Soil

73 %

D - Shredder Fluff

8 %

A + C

19 %

**LF Q6 - In GEMS, parameter code 31 is for Leachate Depth (from top to bottom). What does this mean when measured in a gas extraction well?**

The depth from the top of the gas extraction well to the top of leachate in the gas extraction well.

 19 %

The depth from the top of the gas extraction well to the bottom of the gas extraction well.

 8 %

The depth from the top of the leachate in the gas extraction well to the bottom of the gas extraction well.



 72 %





0 3 5

**LF Q7 - Why does the DNR issue results letters to private well owners/occupants although my organization already issues our own letters to the private well owner/occupant?**

(1/2)

A - As a public health practice to ensure water quality is known by citizens that may be consuming the water.

0 %

B - Just in case they threw away their results letter from the landfill owner.

0 %

C - It's required that private well results be disclosed in real estate transactions.

3 %

D - It's required by Wisconsin state statute.

9 %



**LF Q7 - Why does the DNR issue results letters to private well owners/occupants although my organization already issues our own letters to the private well owner/occupant?**

0 3 5

(2/2)

A + D



None of the above

0 %



037

## LF Q8 - Which one(s) of the following maintenance items for a groundwater monitoring well are required to have approval before implementing?

Replacement of a broken/obstructed monitoring well.



Cutting down inner PVC to allow well to properly lock.



Repair or replacement of surface seals.



None of the above. ✓





0 3 7

## EC Q1 - Which electronics are banned from landfill disposal and incineration?

(1/2)

Cell phones

0 %

Computers, computer monitors and their accessories, such as keyboards, mice, etc.

0 %

TVs, DVD players and VCRs

0 %

Fax machines and printers

0 %

Tablets

0 %



**EC Q1 - Which electronics are banned from landfill disposal and incineration?**  
(2/2)

0 3 7

All of the above ✓





## EC Q2 - What are landfill operators required to do to ensure that banned electronics are kept out of the landfill?

0 3 5

Inspect each incoming load for electronics and remove them from the waste.

 17 %

Provide a collection area for the public to drop off electronics.

 9 %

Remove and recycle video display devices that are reasonably retrievable and still recyclable



 29 %

All of the above

 46 %



0 3 4

## NL Q1 - What item(s) of noncompliance can be identified with this woodburning site?

The firebreak is not sufficient.



The pile is too large.



The pile includes yard waste that should be composted or landspread.



All of the above ✓





## NL Q2 - What regulations apply to most municipal drop-off sites for MSW?

0 3 4

None - they are in compliance as long as they don't create a nuisance.

 3 %

They require a solid waste storage license under s. NR 502.05, Wis. Adm. Code.

 38 %

They may be license exempt under transfer code (s. NR 502.07, Wis. Adm. Code) as long as they operate to certain standards.



 59 %





## NL Q3 - Which of the following materials are allowed to be used as fill without DNR approval?

033

Brick, pavement, asphalt and concrete that is not painted with lead bearing paint and is determined to be clean by the generator/user.



 85 %

Any demolition waste as long as it is used on the property generated.

 12 %

Contaminated soil

 3 %

All of the above

 0 %



037

## LF Q9 - Does an approval from the Waste and Materials Management Program constitute a defacto approval for any other DNR program?

Yes

3 %

Sometimes

27 %

No

70 %



036

**LF Q4 - If a waste material (e.g., foundry sand) is allowable for use under ch. NR 538, Wis. Adm. Code, (beneficial use), a landfill does not need approval to beneficially use the material (e.g., internal roads) in the landfill or on the landfill property.**

True



False



It depends on the waste material.





0 3 5

**LF Q2 - What should I do if I need to initiate the siting process for an expansion, but will likely run out of air space before all of the approvals can be granted to construct/operate an expansion?**

A - Submit them as soon as I can.

3 %

B - Overfill my landfill until all approvals have been made.

0 %

C - Contact my DNR representative and discuss where things are at; determine how to best manage timelines.

3 %

A & C

94 %

None of the Above

0 %



## EC Q3 - What are the concerns with this storage method?

036

A- Container is not structurally sound

3 %

B- Electronics are stacked in a way that makes breakage or spills likely

3 %

C- Container is not closed

0 %

A&B

81 %

All of the above

14 %



0 3 5

## EC Q4 - What are the concerns with management of this site?

A – Electronics are stored outdoors

 6 %

B – Electronics are not protected from weather, theft and vandalism

 17 %

C- Facility contains litter

 0 %

B&C

 26 %

All of the above

 51 %



0 3 5

## EC Q5 - What are the issues with the management of broken TVs and cathode ray tubes?

A - Containers are stored outdoors

0 %

B- Containers are not structurally sound and do not minimize release of leaded glass

43 %

All of the Above

57 %

## What is missing from this well information form (WIF)?

0 2 0

- Build information for abandoned wells 64 and 65 and lower options not selected.
- Point Id number, wuwn,name county, date license number
- DNR #, WUWN, data for 64,65
- WDNR ID no
- DNR number
- Top 2 lines data Data boxes not checked
- Questions at the bottom aren't answered
- Unique well number
- Dnr point I'd Elevations and other info on 1st 2 wells
- Data for wells 64 and 65
- Facility information
- 64 and 65 have incomplete data?
- Ain't nuthin missin', tellya what.
- Well construction information for 2 wells.
- Well information for first two wells
- Unsure
- 64 and 65 are missing data
- The ability to zoom in.
- No idea
- I have no idea