

September 9, 2016

MEMORANDUM

To: Solid Waste Directors, Public Works Directors, Landfill Operators, and
Landfill Owners

From: The Solid Waste Section

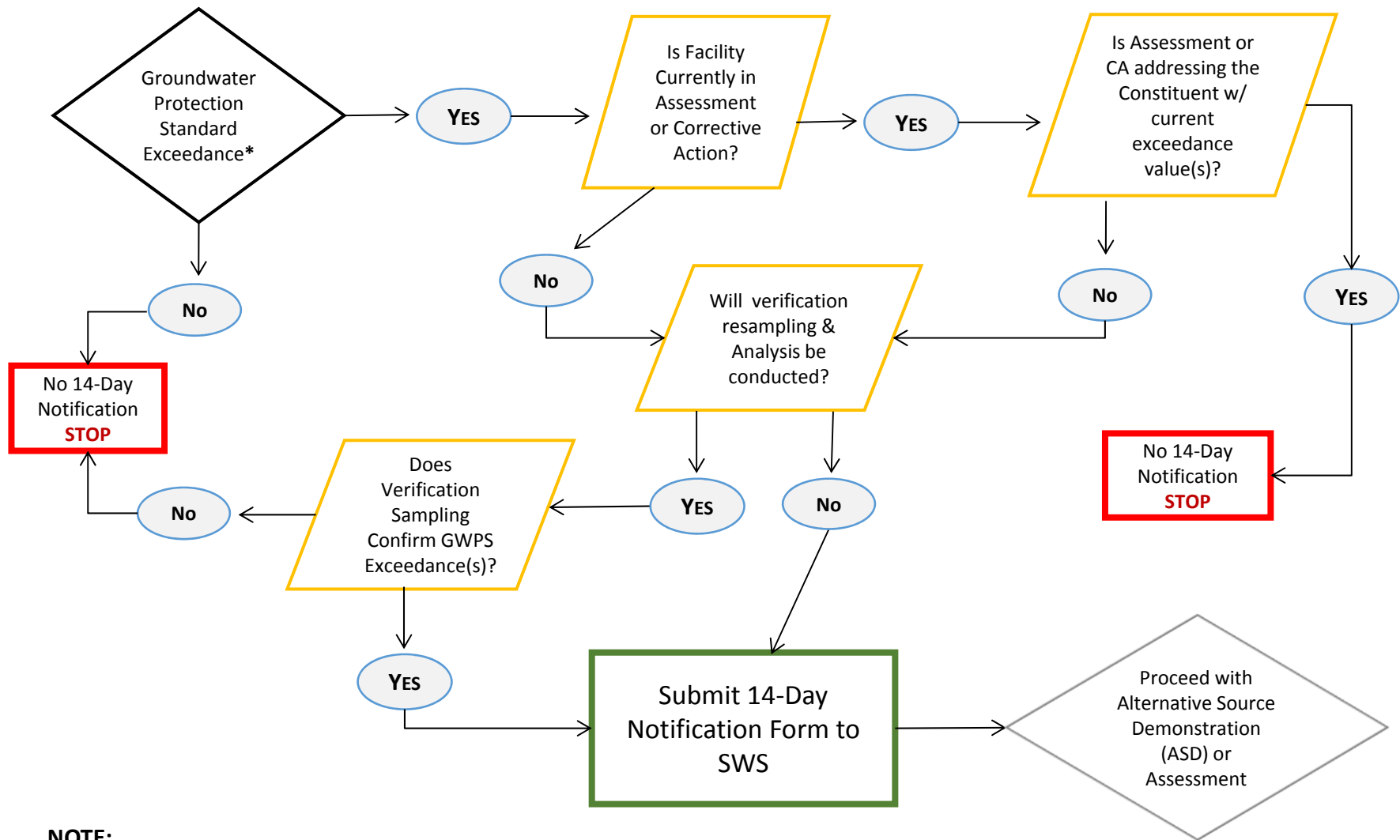
Reference: Guidelines for 14-Day Notification of Groundwater Exceedances Form
Submittal per rule: 15A NCAC 13B .1633(c)(1)

- The 14-day notification form should be submitted whenever a groundwater protection standard (GWPS) is exceeded for the first time.
 - As defined in 13B .1634(g)(h), a GWPS will be either of the following: the 2L standard (most cases); 2L Interim Maximum Allowable Concentration; a groundwater protection standard calculated by the SWS; or a site-specific statistical background level approved by the SWS.
- If a facility is undergoing assessment or corrective action, the 14-day notification form should be submitted **ONLY** when the constituent with the reported exceedance is not being addressed through assessment or corrective action.
- If a facility plans to conduct a re-sampling event to confirm the initial exceedance, the 14-day notification form should be submitted **ONLY** when the re-sampling event analytical data confirms the initial exceedance.

NCDWM Solid Waste Section

14-Day Notification of GWPS Exceedances Flowchart

[per Rule 15A NCAC 13B .1633(c)(1)]



NOTE:

*GWPS = see Rule 15A NCAC 13B .1634(g)(h)

Notice: This form and any information attached to it are "Public Records" as defined in NC General Statute 132-1. As such, these documents are available for inspection and examination by any person upon request (NC General Statute 132-6).

Instructions:

- **Prepare one form for each individually monitored unit.**
- **Please type or print legibly.**
- Attach a notification table with values that attain or exceed applicable groundwater protection standards.
- Send the original signed and sealed form, any tables, and Electronic Data Deliverable to: Compliance Unit, NCDEQ-DWM, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

Solid Waste Monitoring Data Submittal Information

Name of entity submitting data (laboratory, consultant, facility owner):

Contact for questions about data formatting. Include data preparer's name, telephone number and E-mail address:

Name: _____ Phone: _____

E-mail: _____

Facility name:

Facility Address:

Facility Permit #

Actual sampling dates (e.g.,
October 20-24, 2006)

Environmental Status: (Check all that apply)

☐ Initial/Background Monitoring ☐ Detection Monitoring ☐ Assessment Monitoring ☐ Corrective Action

Additional Information:

☐ A notification of values exceeding a groundwater protection standard as defined in 15A NCAC 13B .1634(g)(h) is attached. It includes a list of groundwater monitoring points, dates, analytical values, NC 2L groundwater standard, NC Solid Waste GWPS and preliminary analysis of the cause and significance of any concentration.

☐ A re-sampling event was conducted to confirm the exceedances.

☐ Alternate Source Demonstration(s) have been approved for the following constituents with report date: _____

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards. I am aware that there are significant penalties for making any false statement, representation, or certification including the possibility of a fine and imprisonment.

Facility Representative Name (Print)

Title

(Area Code) Telephone Number

Affix NC Licensed/Professional Geologist or Professional
Engineer Seal

Signature

Date

Facility Representative Address

NC PG/PE Firm License Number (if applicable effective May 1, 2009)