

# NJDEP TECHNICAL GUIDANCE UPDATE

***George Nicholas, Chairperson***

*SRWMP Technical Guidance Development*

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*CVP/SRAG Meeting*

*Wednesday, March 9, 2016*

# Technical Guidance

- 23 documents completed
  - 19 Round I
  - 4 Round II
- 6 currently in development
- Technical Guidance Available at <http://www.nj.gov/dep/srp/guidance>

## ROUND 1 Technical Guidance (page 1 of 2)

	COMMITTEES	Final Doc. Posted	Revised	Training Conducted
1	<b>Alternative and Clean Fill</b>	8/26/2011	ver 2.0 12/29/11	11/16/11
2	<b>Analytical Methods</b>	4/2014		6/24/14
3	<b>Compliance - Attainment</b>	9/24/2012		11/27/12
4	<b>Conceptual Site Model</b>	12/16/2011		1/30/12
5	<b>Ecological Evaluation</b>	8/30/2011	ver 1.2 8/29/2012	12/12/11
6	<b>Ground Water SI/RI/RA</b>	4/3/2012		4/10/12
7	<b>Historic Fill</b>	10/24/2011	ver 2.0 4/29/2013	11/16/11
8	<b>Immediate Environmental Concern (IEC)</b>	8/26/2011	ver 1.1 3/2015	9/8/11
9	<b>Investigation of Underground Storage Tank Systems</b>	4/12/2012		4/24/12
10	<b>Landfill Guidance</b>	2/7/2012	ver 1.1 8/1/2012	4/24/12

## ROUND 1 Technical Guidance (page 2 of 2)

COMMITTEES	Final Doc. Posted	Revised	Training Conducted
11 <b>Light Non-Aqueous Phase Liquid (LNAPL)</b>	6/14/2011	ver 1.2 8/1/2012	6/15/11
12 <b>Linear Construction</b>	1/27/2012		1/30/12
13 <b>Monitored Natural Attenuation</b>	3/1/2012		3/6/12
14 <b>Preliminary Assessment</b>	1/30/2012	ver 1.1 4/19/2013	2/29/12
15 <b>Presumptive and Alternate Remedy</b>	7/22/2011	ver 2.0 8/2013	7/26/11
16 <b>Receptor Evaluation</b>	1/12/2011		6/2011
17 <b>Soil SI/RI/RA</b>	2/21/2012	ver 1.1 8/1/2012	5/4/12
18 <b>Technical Impracticability</b>	12/3/2013		2/19/14
19 <b>Vapor Intrusion</b>	1/13/2012	ver 3.1 3/6/2013	2/13/12

# Round II Technical Guidance Committees (March 2016 Update)

	Committee Start	Draft Issued Comment Period Start	Comment Period End	Final Doc posted	Training Date
<b>Capping</b>	Sept. 2012	3/11/2014	4/22/2014	7/14/2014	11/20/2014
<b>Catastrophic Events</b>	Jan. 2014	12/29/2015	2/9/2016		
<b>Child Care Centers</b>	April 2013	6/17/2015	7/29/2015		
<b>Commingled Plume</b>	Sept. 2012	<i>est. April 2016</i>			
<b>GW Discharge to SW</b>	Sept. 2012	6/9/2015	7/21/2015	1/19/2016	2/23/2016
<b>Off-Site Source</b>	Sept. 2012	9/17/2014	10/29/2014	4/28/2015	6/2/2015
<b>Pesticides</b>	Sept. 2012	7/16/2014	8/27/2014	12/2015	3/3/2016
<b>Performance Monitoring</b>	Sept. 2012	<i>est. April 2016</i>			

## Technical Guidance in support of Remediation Standards

<b>EPH Protocol</b>	August 2015				
<b>ARS Ingestion-Dermal</b>	August 2015				

# On-Going Tech Guidance Updates

(In Support Remediation Standards)

- Vapor Intrusion Technical Guidance
- Impact to Ground Water (IGW) Documents:
  - Synthetic Precipitation Leaching Procedure (SPLP) Guidance Document.
  - SESOIL guidance
  - Soil-Water Partition Equation guidance document
  - SESOIL/AT123D guidance

Can be found on the Soil Remediation Standards Webpage: <http://www.nj.gov/dep/srp/guidance/rs/>

# Other Tech Guidance Updates:

- \* ECO Guidance: *(Version 1.3, issued 2/2015)*
- \* Fill Guidance: *(Version 3.0, issued 4/2015)*
- \* Landfills Guidance: *(Version 1.2, issued 9/2015)*
- \* Soils SI/RI/RA: *(Version 1.2 issued 3/2015)*
- \* Preliminary Assessment Guidance: *(Version 1.2 issued 10/2015)*