# NJDEP TECHNICAL GUIDANCE UPDATE

#### **George Nicholas**

Lead: SRSWP Technical Guidance Development September 16th, 2015 CVP-SRAG meeting

## Round II Technical Guidance Committees (September 2015 Update)

	Committee Start	Draft Issued Comment Period Start	Comment Period End	Final Doc posted	Training Date
Capping	Sept. 2012	3/11/2014	4/22/2014	7/14/2014	11/20/2014
Off-Site Source	Sept. 2012	9/17/2014	10/29/2014	4/28/2015	6/2/2015
<b>Child Care Centers</b>	April 2013	6/17/2015	7/29/2015		
GW Discharge to SW	Sept. 2012	6/9/2015	7/21/2015		
Pesticides	Sept. 2012	7/16/2014	8/27/2014		
Catastrophic Events	Jan. 2014				
Commingled Plume	Sept. 2012				135
Performance Monitoring	Sept. 2012				

EPH Protocol	August 2015		100 A
ARS Ingestion-Dermal	August 2015		

## 2 New Tech Guidance Committees:

#### **To Support Remediation Standards**

#### **Committees:**

- EPH Protocol
  - will focus on non-ARS topics related to EPH, possibly include
     product discussion (correction from info presented during 9/16/15 CVP/SRAG mtg)
- ARS Ingestion-Dermal and Inhalation
  - will focus on the approach for calculating an ARS and also address the ARS process for EPH

#### **Committee Start:**

• Kick-off mtg. - Tues. August 25, 2015

#### **Schedule**

- Target completion date: March 2016 (date of Remediation Standards Formal Review)
- Absolute Deadline for Final: Dec. 2016 (coincide w/Jan 2017 Rule Adoption)

#### New Tech Guidance Committees: To Support Remediation Standards

EPH Protocol				
Geoff Clark	GHD	Geoffrey.Clark@ghd.com		
John Donohue	Fuel Merchants	jdonohuellc@gmail.com		
Ron Baker	USGS	<u>rbaker@usgs.gov</u>		
Michel Boufadel	NJIT	michel.boufadel@njit.edu		
David Barsky	NJDEP-Co-Chair	<u>David.Barskey@dep.state.nj.us</u>		
John Ruhl	NJDEP-Co-Chair	John.Ruhl@dep.nj.gov		

ARS for Ingestion/Dermal/Inhalation				
Kevin Long	Environ	klong@environcorp.com		
lan Ross	Golder	lan_Ross@golder.com		
Mark Maddaloni	EPA, PhD	Maddaloni.mark@epa.gov		
Lisa Voyce	HDR	<u>Lisa.Voyce@hdrinc.com</u>		
Marian Olsen	EPA, PhD	Olsen.marian@epa.gov		
Linda Cullen	NJDEP-Co-Chair	<u>Linda.Cullen@dep.nj.gov</u>		
Allan Motter	NJDEP-Co-Chair	Allan.Motter@dep.nj.gov		
Diane Groth	NJDEP	<u>Diane.Groth@dep.nj.gov</u>		

## Tech Guidance Document Updates:

To Support Remediation Standards

## Vapor Intrusion

### Impact to Ground Water:

- Synthetic Precipitation Leaching Procedure Guidance Document.
- SESOIL guidance
- Soil-Water Partition Equation guidance document
- SESOIL/AT123D guidance

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, Posted 4/2015)
- Landfills Guidance: (Version 1.2, issued 9/2015)
- Soils SI/RI/RA: (Version 1.2 issued 3/2015)