

STATE OF CONNECTICUT Board of Examiners of Environmental Professionals Board Members: Denise Ruzicka, PE, Chairman John Adams, LEP Christopher Buchholz Robert F. Good, Jr., LEP Stephen Holtman PE, LEP Jeffrey Loureiro, PE, LEP Kelly Meloy, LEP Elsie Patton Alisa Phillips-Griggs Carol Violette, PhD, CHMM

## MINUTES

## **State Board of Examiners of Environmental Professionals**

## Regular Meeting – April 14, 2016

### A. <u>Call to Order and Sign-In</u>

A regular meeting of the State Board of Examiners of Environmental Professionals ("the Board") was called to order on Thursday, April 14, 2016 at 9:35 AM in Russell Hearing Room on the 5th floor, 79 Elm Street, Hartford, by Chair D. Ruzicka. Board members J. Adams, S. Holtman, J. Loureiro, A. Phillips-Griggs, R. Good and E. Patton were present. Also present was Board Administrator Kim Maiorano, Nelson Walter representing the EPOC and Robert Robinson and Claire Foster from DEEP.

### B. <u>Reading and Approval of the Minutes</u>

The draft minutes of the Regular Board meeting of March 10, 2016 were read and approved as written; motion by A. Phillips-Griggs, second: J. Loureiro, passed unanimously.

### C. <u>Public Participation</u>

Nelson Walter was present representing EPOC and reported that EPOC was in the process of reviewing the WAVE 2 Concepts document and would be providing comment to the Department. EPOC appreciates the significant efforts the Department personnel have put into preparing the document.

### D. <u>Unfinished Business and General Orders</u>

### Audit Updates

Robert Robinson and Claire Foster were in attendance to provide and update on the audit process competed by the Department. Ms. Foster has taken over the audit responsibilities for the Verification Program. The transition from Mr. Robinson to Ms. Foster has been seamless. Ms. Foster and Mr. Robinson distributed the most recent statistics for the program (attached). A total of 1,014 have been received, 932 have been processed and 73% have received no audit letters.

The process involves an administrative review for completeness, then a preliminary screening for use of self implementing provisions, and whether the big picture items have been included. Based on this preliminary review, a determination is made as to whether to perform a complete audit of the Verification. Another trigger is if a Verification is submitted and the Site Manager is concerned that the Verification may be premature. Mr. Robinson reported that the audits are not random and the selection is skewed to pick those sites that have some issues. The focused nature is primarily due to the staffing constraints.

Mr. Robinson suggested that future audits may be better focused on specific issues that rise to the top of the list for a particular site. An example may be the claim that a no release had occurred in a specific AOC. A substantial discussion followed which was generally supportive of the focused approach.

Mr. Robinson asked the Board how best the DEEP could report to the Board on Verifications and the audit program. The Board suggested that an annual report would be appropriate that included a list of repeated problems that are identified. Ms. Patton suggested that it is very valuable to share this information at the Remediation Roundtable.

Mr. Robinson and Ms. Foster were thanked by Chair Ruzicka for their presentation and that they were welcomed back at any time they believe it would be appropriate to discuss issues with the Board.

#### **Renewal Booklet**

Discussion on this matter was tabled until the Board's next meeting.

#### **Update on complaint #15-101**

Ms. Patton and J. Adams reported that they had reviewed the materials and were recommending a compliance meeting with the LEP. A date is being arranged with D. Wrinn of the AG's office for the meeting.

#### **Update on complaint #16-101**

R. Good and S. Holtman reported that based on their review of materials they concluded that a compliance meeting with the LEP was warranted.

#### **Item Development and Test Assembly**

September 28th Item Development Volunteers from the Board included E. Patton and J. Loureiro October 26th Test Assembly Volunteers from the Board included J. Adams and S. Holtman

#### E. <u>New Business</u>

#### **Previously Approved Course Revised**

Course approval request from the Nielson Environmental Field School for various distance learning courses for CECs (see listing below). These courses have all been approved for classroom CECs and are being converted into distance learning courses. Nielson is requesting approval for the on-line courses. Nielson also requested that they be approved as a Sponsor. The approval would require completion of a form prescribed by the Commissioner. The form has not yet been completed.

#067	The Environmental Sampling Field Course 32.0 CECs The Environmental Sampling E-Course
	The Complete Ground-Water Monitoring Field Course 38.0 CECs omplete Ground-Water Monitoring E-Course
#068	Monitoring Well Design, Construction & Development 17.0 CECs The Ground-Water Monitoring Well Design, Construction & Development E-
Course	
#069	The Ground-Water Sampling Field Course 16.5 CECs The Complete Ground-Water Sampling E-Course
#065 #224	Micro-purge Low-Flow Purging & Ground-Water Sampling 8.0 CECs The No-Purge Sampling Field Course 8.0 CECs Combined to Form: The Low-Flow Purging & Sampling and No-Purge Sampling
E-Cou	rse (16 Hours)
#348	The Complete Soil Sampling Field Course 20.0 CECs The Complete Soil Sampling E-Course
#94	Soil Sampling for Volatile Organic Compounds 8.0 CECs The Soil Sampling for Volatile Organic Compounds E-Course

After discussion, J. Loureiro volunteered to draft a form for use to approve an entity as a sponsor or proctor, based on the requirements presented in the revised regulation. Approval of the courses for distance learning was tabled until the form is approved and Nielson submits a form for each course.

#### **Items of Information**

EPOC will now be offering the course titled **"Design and Application of Insitu Technologies"** previously approved as Course # CT-411 for 5.0 CECs. The course was previously offered by Peroxychem.

#### **Final Applicant Statistics**

Total Applicants – 34 Repeats – 8 New Applicants – 26 Admitted – 14 Denied – 11 Incomplete – 1

Next regular meeting is May 12, 2016.

### F. <u>Adjournment</u>

Upon a motion by J. Adams and seconded by S. Holtman, Chair Ruzicka declared the meeting adjourned at 10:35 AM.

Minutes approved May 12, 2016.

Respectfully submitted,

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John E. Adams Board Secretary



**Connecticut Department of Energy & Environmental Protection** Bureau of Water Protection and Land Reuse Remediation Division

## LEP Program

## Verifications Audited

			As of 12	2/31/2015		/March 2016	
		RESULT					
ТҮРЕ		TOTAL NOA's	Accepted	Rejected			
				#	% of Completed Audits	Ongoing	
Form I		4	2	2	50%	~	
Form II	Form II		16	19	54%	2	
	Final	100	42	53	56%	5	
Form III	Portion	2	_	2	100%	-	
	Interim	3	м	2	100%	1	
Form IV-supporting		80	41	38	48%	1	
Form IV-final		5	4	1	20%	-	
	Property	10	2	8	80%	<b>FV</b>	
	Portion	-			-	-	
133x	Release Area	1	1			P4	
	Interim	-	-	_	~	-	
133y	Property	8	6	3	38%		
	ELUR	2		2	100%		
TOTAL		253	114	130		9	

NOA = Notice of Audit

1<sup>st</sup> Notice of Audit issued 1/10/1997

	Accepted	Rejected
Completed Audits (244)	47%	53%
% of all processed Verifications Received that have been Rejected		14%
% of all processed Verifications Received that were not audited, or audited and accepted	86%	



Connecticut Department of Energy & Environmental Protection Bureau of Water Protection and Land Reuse Remediation Division

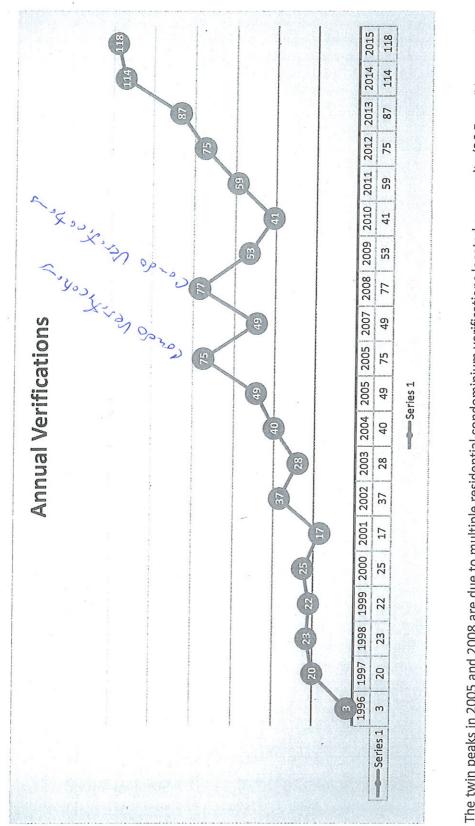
# LEP Program

## **Verifications Submitted**

l			As of 12/3			RR	/March 2016
TYPE		TOTAL	Not	A	Audited		Incomplete
	1111	IUIAL	Audited	#	idited Pending	d in % audited	
Form I	Form I		10	4	29%	-	
Form II	Form II		38	37	49%	15	-
Form III	Final	551	406	100	20%	35	10
	Portion	28	22.	2	8%	1	3
	Interim	9	2	3	60%	4	**
Form IV-supporting		164	80	80	50%	4	
Form IV-final		73	66	5	7%	2	-
	Property	47	36	10	22%	1	
	Portion	1	1 ·	_		~	-
133x	Release Area	7	6	1	14%	~	-
	Interim	-	~	-	-	-	~
133y	`	18	9	9	50%		-
ELUR		3	1	2	67%	-	_
RCRA		1	1			-	-
FOTAL		1014	679	253		63	19
Fotal Complete and processed Verifications		932 .					

1<sup>st</sup> Verification submitted 9/11/1996

TOTAL	Total Processed Verifications	Not Audited	Audited
1014	932	679	253
% of Processed `	73%	27%	



The twin peaks in 2005 and 2008 are due to multiple residential condominium verifications located on one site (26 Form IV-supporting verifications in 2005 and 26 Final Form IV verifications in 2008). This statutory requirement was subsequently exempt from Property Transfer filing requirements (hence verification of RSR compliance requirements).

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