



Virtual Environmental Management Office (VEMO)

The Air National Guard's

Multi-Site Organizational EMS



Virtual Environmental Management Office

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- April 2000—EO 13148 kicked off Env Mgt Systems Implementation
 - Flurry of activity, missed deadlines, multiple subsequent executive orders reiterating EMS
 - EO 13423 identified that EMS will be implemented at all appropriate organizational levels
 - ANG implemented organizational, multi-site EMS—OFEE guidance allowed ANG to adjust appropriate facility status—78 appropriate facilities, now 1 EMS



- May 2018—EO 13834, revoked previous EOs and did not mention EMS
 - Implementing instructions—"continue effective management strategies, such as Environmental Management Systems (EMS)"
 - Within ANG sustaining EMS is our "effective" management strategy
 - Enhances ANG's environmental performance



ANG Environmental Management



- Air National Guard Readiness Center (ANGRC)
 - Functions as a headquarters
 - Located on Joint Base Andrews, MD
 - Subject Matter Experts at ANG Readiness Center (ANGRC)
 - Centrally manage programs—installations implement
- ANG has 155 locations—(states and territories)
 - 84 flying units—79 located on civilian airports
 - The rest of the locations are Geographically Separated Units (GSUs) w/combat engineering or communication organizations
 - Typically 1-2 environmental functionals, at mid-management level
 - Env Mgrs=Jack of all trades—master of some—sometimes



ANG's EMS Implementation



- Virtual Environmental Management Office (VEMO)
 - Leverages SharePoint on Intelink
- ANGRC centrally manages:
 - EMS procedural elements
 - Aspect inventory (processes/activities & environmental interaction/impact)
 - Objectives/targets—assigned as needed to installations
 - Operational controls at programmatic level
 - Development of EMS specific tools—track and document
 - ePlans, O & T, Continual Evaluation, Management Review, NEPA, Plans/Permit, Training, Documentation
 - Training provides regional, on-site, and remote training and helpdesk support



ANG's EMS Implementation



- Installations
 - Supplement & Implement
 - Supplement procedural elements, operational controls/plans, inspect/correct, mgt review, document locally
 - Implement targets assigned by ANGRC and/or local targets
 - Programming/funding tied to aspects & targets
 - Local PPBE validated by ANGRC
 - Provide environmental training
 - Template training materials shared across enterprise
 - Learning Management System provides total force training



ANG Multi-site Organizational EMS



- **PLAN** ANGRC provides policy, planning, & resources/funding
- DO Installations make it happen-implement
- **CHECK** ANGRC Checks—continual virtual evaluation & onsite inspections/audits
- ACT ANGRC and Installations report to leadership

Cycle starts again





ANG Electronic EMS Manual/Tools



- ANG utilizes MS Office SharePoint Services
 - Hosted on Intelink/IntelShare
 - Backbone of EMS
 - Leverages other data sources
- Established Virtual Env Mgt Office (VEMO)
 - Top level at ANGRC
 - ANG Installations identified as appropriate facilities have EMS sub-sites
 - Standardized sites
 - Share procedural elements
 - Share programmatic organization



VEMO Tour

Guarding America – Defending Freedom



Virtual Env Mgt Office (VEMO)



Once on

https://intelshare.intelink.gov/my.policy

If you have a CAC, you have access to VEMO First time you login and authenticate with your certificate, choose your email cert. This establishes your

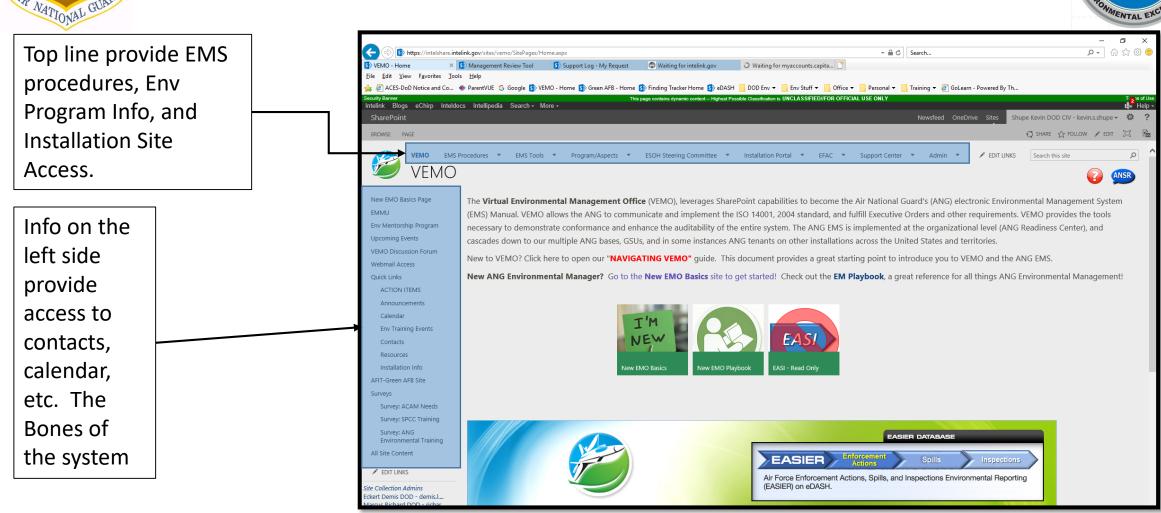
This establishes your profile





Virtual Env Mgt Office (VEMO)

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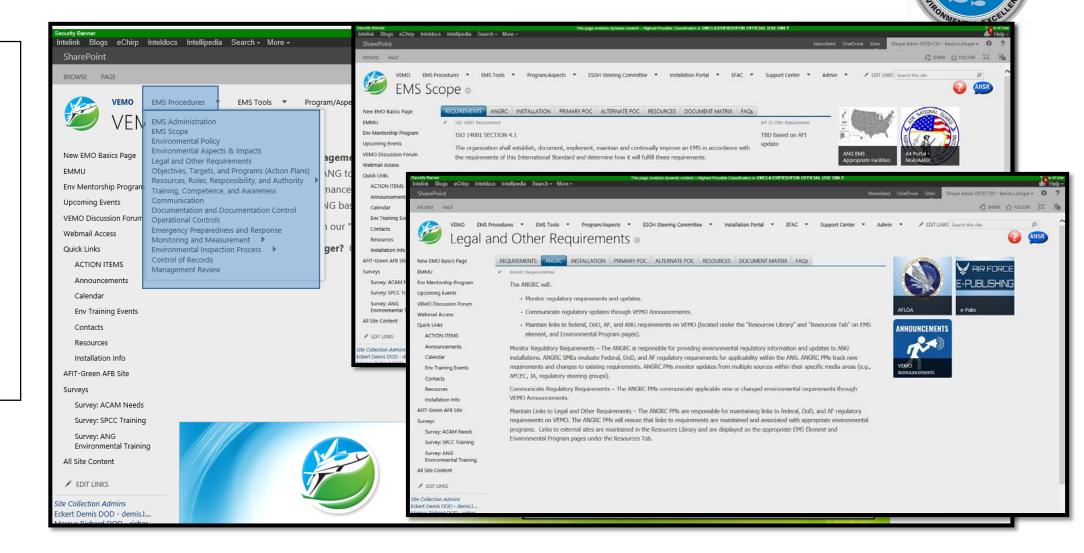




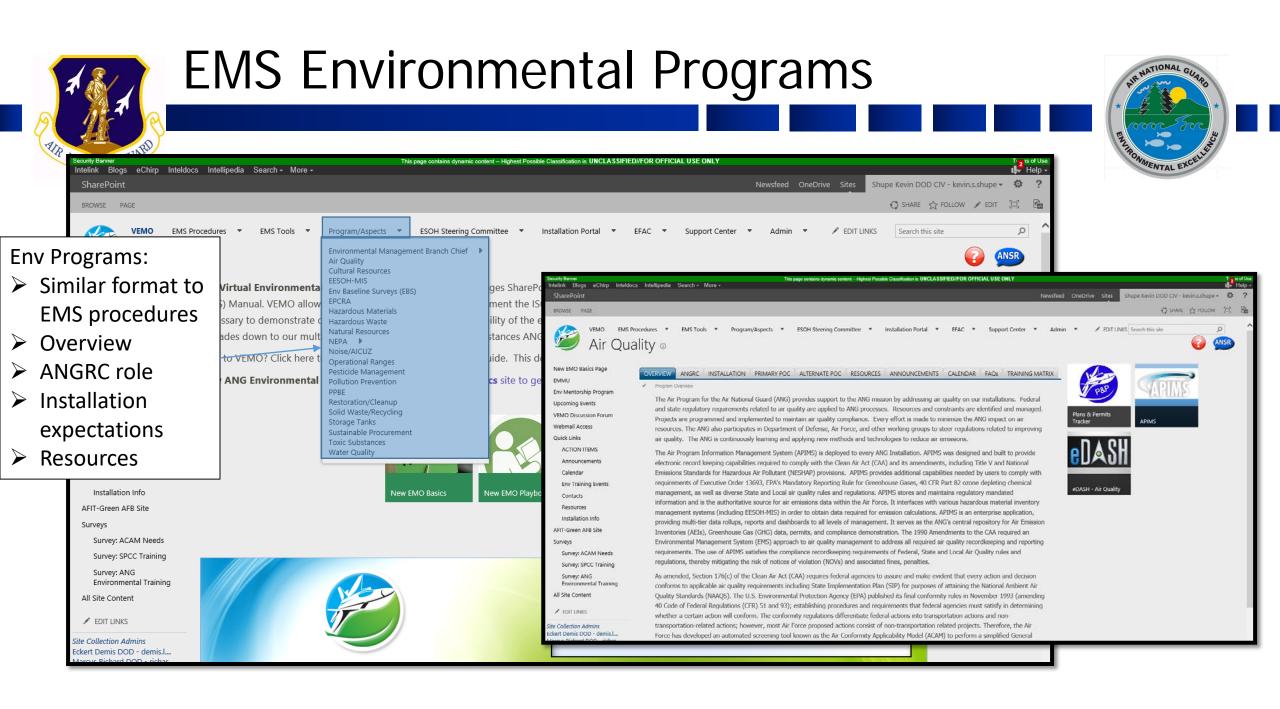
EMS Procedures

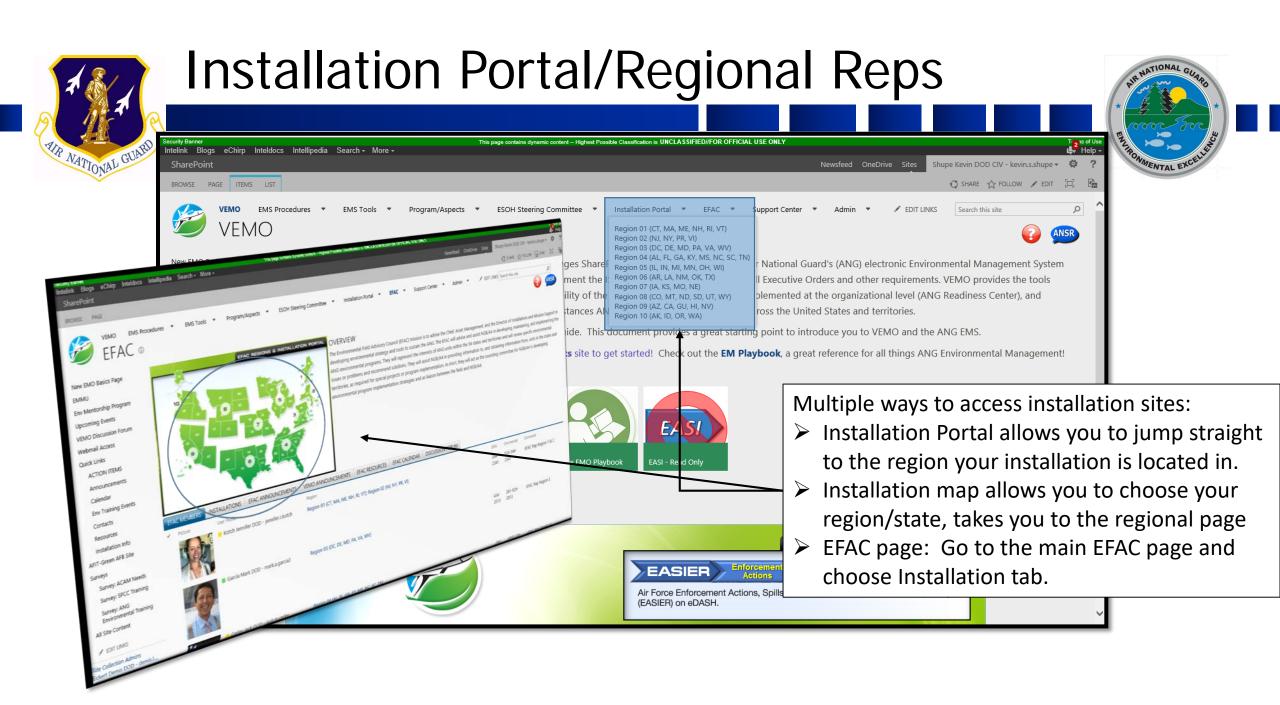
The EMS Procedures:

- ➢ Requirement
- Top level ANG procedures for each element
- Installation
 expectations
- POCs
- Related resources and tools



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VEMO Phonebook

Listing of installation ESOH contacts maintained by ANGRC

SharePoin

P

EMMU

New EMO Basics Page

Upcoming Events

Webmail Access

ACTION ITEMS

Announcements Calendar

Env Training Events

Quick Links

Contacts Resources Installation Info AFIT-Green AFB Site Surveys

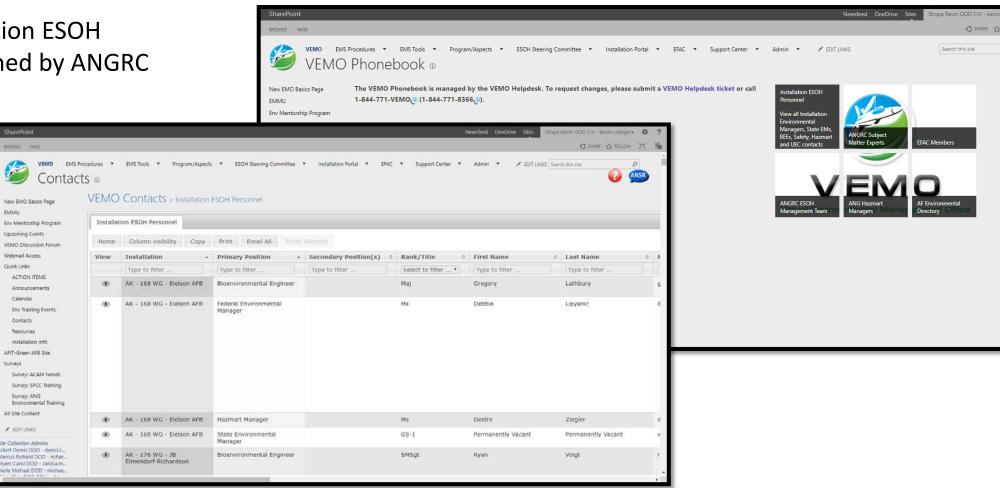
Survey: ANG

All Site Content

/ EDIT LINKS

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VEMO

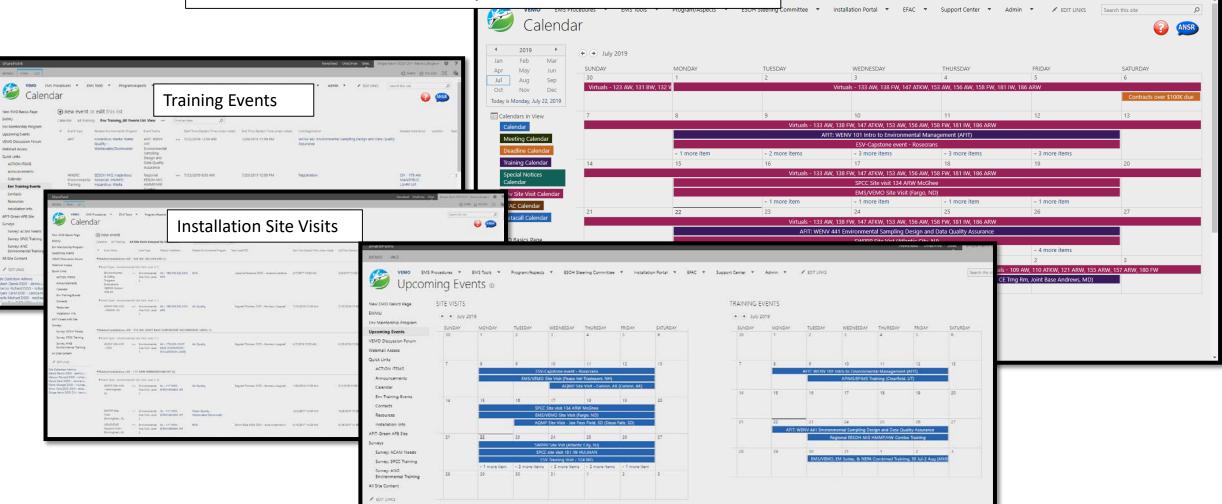


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VEMO Calendar

All different views of the same calendar data—training, site visits, recurring requirements, etc. Maintained by ANGRC SMEs.



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Newsfeed OneDrive Sites

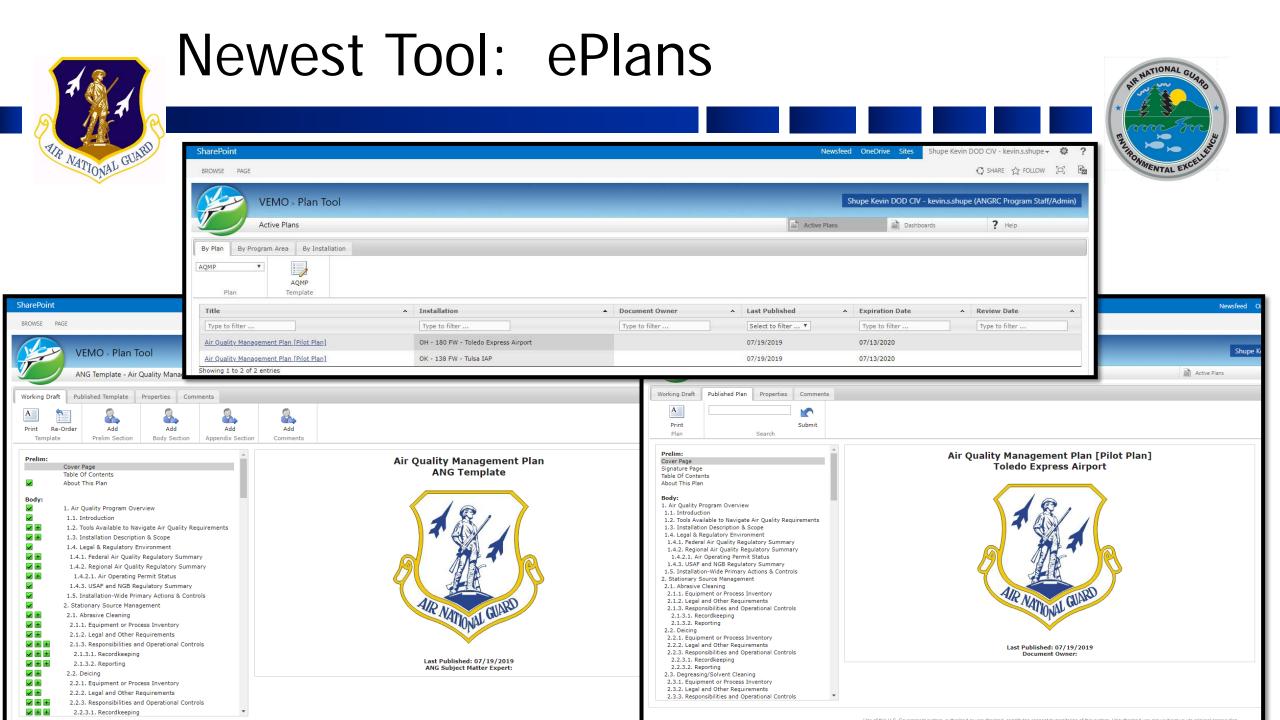


VEMO Resources

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SharePoint								Newsfee	ed OneDrive Site	_	
BROWSE FILES LIBRARY Upcoming Events										😯 SHARE 🏠 FOLLOW 🧔 S	SYNC 🖂 🖻
VEMO Discussion Forum		Count= 1306									
Webmail Access	Primary Program Are	ea : (4)									
Quick Links	4 Drimony, December Area & Air Quality (77)										
ACTION ITEMS	Primary Program Area : Air Quality (77) Count = 77										
Announcements											
Calendar	Document Topic : (1)										
Env Training Events	Document Topic : 201	18 Installations Worksho	p (1)								
Contacts Resources	Document Topic : AFI	T WENV 101 (1)									
Installation Info											
AFIT-Green AFB Site	Document Topic : AGE (5)										
Surveys	Document Topic : Air Quality Management Plan (AQMP) (2)										
Survey: ACAM Needs		Count= 2									
Survey: SPCC Training	VEMO 📷 Document	2018 AQMP Rules of	Air Quality Management	Procedures/Ir	structions/Guida	ince 2018	11/1/2019	Air Quality	Yes	06 Resources, Roles,	08 Communicat
Survey: ANG Environmental Training		Engagement	Plan (AQMP)							Responsibility, and Authority	
All Site Content	VEMO Document	Air Quality Management	Air Quality Management	Plans/Manua	s/Proposals	2016	1/15/2020		Yes	05 Objectives, Targets, and	
EDIT LINKS	bocument	Plan - Draft Outline	Plan (AQMP)				:		Programs (Action Plans)		
Site Collection Admins Eckert Demis DOD - demis.l Marcus Richard DOD - richar	Document Topic : APIMS (4)				VEMO Resources (Doc Library): Contains documents and links.						
ers Carol DOD - carol.a.m rle Michael DOD - michae	Document Topic : Boiler MACT (1)				We typically don't use folders, items						
Shinn Elsie DOD CON - elsie Shupe Kevin DOD CIV - kevin	Document Topic : EBS Sample Materials (1)								ems		
	 Document Topic : eDASH (3) Document Topic : Env Mgrs Monthly Update (EMMU) (1) Document Topic : Environmental Inspections (3) Document Topic : E-PET (1) 				are grouped by primary program area and topics (mimics folder and subfolder)						
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