The Air National Guard

Guarding America — Defending Freedom

Virtual Environmental Management Office (VEMO)



The Air National Guard's Multi-Site Organization EMS

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Standard Form 298 (Rev. 8-98) Prescribed by ANSI Std Z39-18





EO 13423 identified that Env Mgt Systems will be implemented at all appropriate organizational levels.

- OFEE developed implementing instructions
 - Further guidance identified multi-site Organization EMS
- The ANG had been implementing an organizational EMS since 2006
 - > OFEE guidance allowed ANG to adjust appropriate facility status—78 appropriate facilities, now 1 EMS







ANG has 174 locations

- 85 flying units—82 located on civilian airports
- The rest of the locations are GSUs w/combat engineering or communication units
- Typically 1 environmental functional, but only at Wing level
 - > Env Mgrs=Jack of all trades—master of some
 - Subject Matter Experts at ANGRC
 - Centrally manage programs—installations implement





How to implement multi-site EMS: ANGRC



- EMS procedural elements defined at ANGRC
- Centrally develop/manage operational controls at programmatic level
- Centrally define processes (activities that impact environment)
- Centrally identify aspects by program area
 - Prioritized for ANG as a whole
- Objectives established for ANG by

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How to implement multi-site EMS: Installation



Supplement & Implement

- Installations supplement procedural elements, operational controls, and aspect prioritization
- Objectives and targets support ANG and installation
- Programming/funding tied to significant aspects



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ANG Multi-site Organizational EMS



- ANGRC provides policy, planning, & resources/funding
- Installations make it happen-implement
- ANGRC Checks
- ANGRC and Installation report to leadership
- Start all over again



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How do you communicate and "share" this



ANG utilizes MS Office SharePoint Services

- Hosted on Guard Knowledge Online (GKO)
- Backbone of EMS
- Leverages other data sources

Established Virtual Env Mgt Office

- Top level at ANGRC
- All previous appropriate facilities have subsite
- Standardized sites
 - Share procedural elements

Share programmatic organization Guarding America – Defending Freedom





VEMO Tour



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Accessing the ANG Virtual Environmental Mgt Office





















Quick facts about navigating VEMO



VEMO is meant to the be electronic management tool for ANG Environmental Management. It serves the purpose of our electronic EMS Manual. Within A7 and at the installation the intent is that VEMO picks up most of the document storage and control typically managed by local share drives, as well as allowing us to eventually take advantage of additional SharePoint tools







EMS Elements Tab



The EMS/ISO 14001 takes you to the EMS procedures established by ANG. At your installation, you will see the ANG procedures as well as your supplemental information for that procedure. You are expected to supplement the procedures to clarify how you implement them and identify anything that is more generic across ANG







Env Programs Tab



G Home - Virtual Environmental Management Office (VEMO) - Microsoft Internet Explorer provided by USAF 🔇 🕤 👻 🙋 https://gkoportal2.ngb.army.mil/ang/a7/vemo/default.aspx 🗸 🔒 😽 🗙 Google Q

The Environmental **Programs/Natural** Infrastructure tab allows you to see the different programs managed within the EMS. Not all of them are managed within A7AN, but they are still part of the EMS regardless of where they are organizationally located. Going to these sites is where you will see the programmatic overview, objectives, training requirements, links, and documents associated with that program.

under "Related..

https://gkoportal2.ngb.army.mil/ang/a7/vemo/default.aspx#



100%

Trusted sites





The EFAC Regions and Installation Portal allows you to jump straight to the region your installation is located in or go to the main EFAC page. This will also allow you to access your region. Additionally you can access your region and installation by clicking on the map under the VEMO News and Updates section.





EFAC Regions and Installation Portal



This page is the main portal site to your installation. It also identifies all of the EFAC members. It will have their phone #, email region or regions they are responsible for, and other members role within the EFAC. This page is managed by the EFAC.









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Once you get to the regional portal site, you will again see your EFAC member, clicking on their name will take you to their information.



ANG Environmental Contacts can be identified on the main VEMO page on the right side. From this site, you can see the PM's branch, phone numbers, & primary and alternate programs. If you click on the contacts last name, it will take you to their profile which will also give you their email, and other info. This info is also displayed on the

Environmental Program page





VEMO Calendar

Contacts

Discussions

Sites

EMS Element Installation Review

and Approval

People and Groups

Recycle Bin

pesticide certification.

Expires: 1/31/2010

2.

henefits

by MR Kevin Shupe

under "Related...

Expires: 12/29/2009

ANG Environmental



VEMO Calendar on the left side under the quick installation portal map. Here you will see those items of note and their dates. Currently it has the implementation schedule site visits to implement your installation site, as well as other items of note. Eventually we hope to place the ESOHCAMP Schedule on this calendar. Clicking on the Title Bar will take you to the main calendar site.

		Branch : Natu	ral Infrastru	cture N	lanagement	(13)	
Expires: 1/31/2010	10 (20 (2020 11:01 AM	Alexander	Theresa	278-	301-836- 9760	Air Quality	
by MR Munther T Jabbur This is a list of base personnel in the EMO and BEE	shops. Has phone numbers, email addresses,	Barido	Mitchell	8700	8700	Storage Tanks; Water Ouality	
and mailing address. This word document will be ma Support tab under Env Programs.	intained in the Program Management/Admin	Caligiuri	Kenneth	278- 8140	301-836- 8140	Natural Infrastructure Branch Chief	
Expires: 12/29/2009		Canter	Susan	278- 7208	301-836- 7208	Program Management Support	
1 - 4	•	Harris	Keith	278- 8327	301-836- 8327	Pesticide Management	Natural Resources
5540 Decises 0 Jackslatics Dects		Jabbur	Munther			Senior Technical Advisor; Training	
	egions & Installation Portal			278- 8904	301-836- 8904	Budget Integration, Resources and Planning	Cultural Resources
OR MT ND MN				278- 8427	301-836- 8427	Natural Resources; Training	Pesticide Management
ID WY SD	MI NY 2 RI	Nowakowski	Matt	278- 8135	301-836- 8135	Cultural Resources	
CA VUT CO KS		Riggs	Kristin	278- 8381	301-836- 8381	Hazardous Materials; Pollution Prevention; Solid Waste/Recycling; Green Procurement; Toxic Substances	Hazardous Waste; EMS
Cuam Trust Ferntories	LA NS AL CA	Shupe	Kevin	278- 8052	301-836- 8052	EMS; EESOH-MIS	Air Quality; Green Procurement; Hazardous Materials; Pollution Prevention; Training; Solid Waste/Recycling; Toxic Substances
Northern Mariana Islands	PR	Smith	Chuck	278- 8136	301-836- 8136	ESOHCAMP	EMS; EMS-ESOH Mgmt Team
	/	Wills	Greg	278- 8912	301-836- 8912	Hazardous Waste	ESOHCAMP
VEMO Calendar	*	Branch : Rest	oration (1)				
11/10/2009 12:00 PM St. Joseph, MO I NEW 11/15/2009 11:00 AM Americal Recycles Day http://www.americarecycles 11/17/2009 12:00 PM New Castle County, Wilming	sday.org/americarecycles.aspx ton VEMO Implementation	МсСоу	Richard	278- 8541	301-836- 8541	Senior Technical Advisor; Environmental Restoration/Cleanup	Training
11/17/2009 3:00 PM McGhee Tyson VEMO 2.0 Implet 11/17/2009 3:00 PM Stewart IAP VEMO 2.0 Implet 12/1/2009 12:00 PM Pittsburgh VEMO 2.0 Implete 2/8/2010 12:00 PM Pease ANGB VEMO Implete 2/22/2010 12:00 PM 2010 AF ESOH Symposium Image: Add new event Add new event	iplementation ementation nentation I NEW Intation	Add new item	1				



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You navigate this calendar the same way you would on Outlook or similar calendar. Click on



the item and it will take you to the details of the

item.





On the left side of the main page are different functional areas, they include sites within VEMO, surveys, discussion areas, and the document



brary.







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View All Site Content	Treate			View: Document Libraries	
<u>Surveys</u>	Name	Description	Items	Last Modified	
 EM Questionnaire #2 	Document Libraries				
Documents	Environmental Documents		291	52 minutes ago	
VEMO Calendar	🛐 Web Part Pages - EMS		18	9 days ago	
ANG Environmental	Web Part Pages - Environmental Programs		24	5 weeks ago	
Contacts	Web Part Pages - Regions and Bases		9	3 days ago	
 EMS Element Installation Review and Approval 					

All of the documents on the ANG VEMO site are maintained in the "Environmental Documents" library. Within any of the areas you see Related Documents, it is really this document library.



Discussions Sites

People and Groups

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	Virtual Env	ironmental Management	Office (VEMO) > Enviro Uments	onmental Documents	
View All Site Content	New	 Upload ▼ Actions ▼ 	Settings -		Clicking on the Environmental
Surveys	Туре	Name	Modified	Modified By F	
EM Questionnaire #2		Air Quality	9/1/2009 3:39 PM	MR Michael J Pierle	Documents folder or on any
Lists		Budget Integration Resources and Planning	9/1/2009 3:39 PM	MR Michael J Pierle	"Related Documents" link on the
VEMO Calendar ANG Environmental		Cultural Resources	9/1/2009 3:40 PM	MR Michael J Pierle	different pages will take you to
Contacts		EESOH-MIS	9/2/2009 3:33 PM	MR Michael J Pierle	
Installation Review and		EFAC	10/2/2009 8:12 AM	MR Kevin Shupe	this library. At the ANG level,
Discussions		EMS	9/1/2009 9:39 AM	MR Michael J Pierle	only VEMO PMs have access to
Sites		Energy	9/1/2009 3:40 PM	MR Michael J Pierle	
People and Groups		Environmental Baseline Surveys	9/1/2009 3:42 PM	MR Michael J Pierle	manage the documents—anyone
		Environmental Noise	9/1/2009 3:43 PM	MR Michael J Pierle	can view though. At the
		Environmental Restoration- Cleanup	9/1/2009 3:44 PM	MR Michael J Pierle	installation it is similarly
		ESOHCAMP	9/2/2009 3:33 PM	MR Michael J Pierle	more real with installation \/EMO
		Green Procurement	9/9/2009 11:57 AM	MS Kristin D Riggs	managed with installation VEINO
		Hazardous Materials	9/1/2009 3:44 PM	MR Michael J Pierle	managers having access.
		Hazardous Waste	7/20/2009 9:08 AM	MR Michael J Pierle	NOTE ANG VEMO Program
		Natural Infrastructure Assessments	9/3/2009 11:11 AM	MR Kevin Shupe	
		Natural Infrastructure Branch Chief	10/2/2009 10:23 AM	MR Kevin Shupe	ivianagers will also have the
		Natural Resources	7/23/2009 2:22 PM	MR Kevin Shupe	ability to manage documents at
		NEPA	9/1/2009 3:42 PM	MR Michael J Pierle	vour installation. The nurnose
		Pesticide Management	9/1/2009 3:45 PM	MR Michael J Pierle	
		Pollution Prevention	9/1/2009 11:09 AM	MS Kristin D Riggs	will be for us to post documents
		Program Management Support	9/2/2009 2:25 PM	MR Michael J Pierle	and items that we centrally
		Solid Waste-Recycling	9/1/2009 11:10 AM	MS Kristin D Riggs	mange here but are related to

within the document properties. This automatically happens when you upload singe documents, but if you upload multiple documents this doesn't happen. At anytime, you can edit the document properties, by clicking the drop down associated with the document. You can only do this when you are in the document library; when you are at the program pages and you see the related documents on that page, you are not actually in the

document library, it is more a link to

the decument

Choose the correct related program, and add it to the shuttle box, determine whether it is an EMS document, and identify the document type. We have intentionally limited the document types to only a few, we have also provided examples. Hit OK and it will now show up on the appropriate page. If you choose multiple program areas or EMS elements it will show up on all those sites and grouped by the document type.



Virtual Environmental Management Office (VEMO) > Environmental Documents > EESOH-BulletBackgorund-Sep09 > Environmental Documents: EESOH-BulletBackgorund-Sep09





OK Cancel