



DOEHRS-IH USE

Kevin Wisniewski
Army Functional Representative



Overview

- **Navy**
 - Discoverer Workbooks Reports
- **Air Force**
 - Discoverer Worksheets, DOEHRS Reporting Suite
 - Operation Tomodachi
- **Army Specifics**
 - The OLD Way
 - IH Problems / DOEHRS Solutions



DOEHRS Creed

I am a DOEHRS Warrior.

- *I am a super user. I have answered the electronic call.*

I am a DOEHRS Warrior.

- *My mission is to anticipate, recognize, and control. I am faithful to my core competencies, a tradition of health recommendations, and a legacy of data entry.*

I am a DOEHRS Warrior.

- *Guardian of the longitudinal exposure record, OEHSA's sword and shield, its sentry, and avenger. I defend this program with my life.*

I am a DOEHRS Warrior.

- *Garrison equals deployed. I will never leave my data behind. I will never falter and DOEHRS will not fail!*

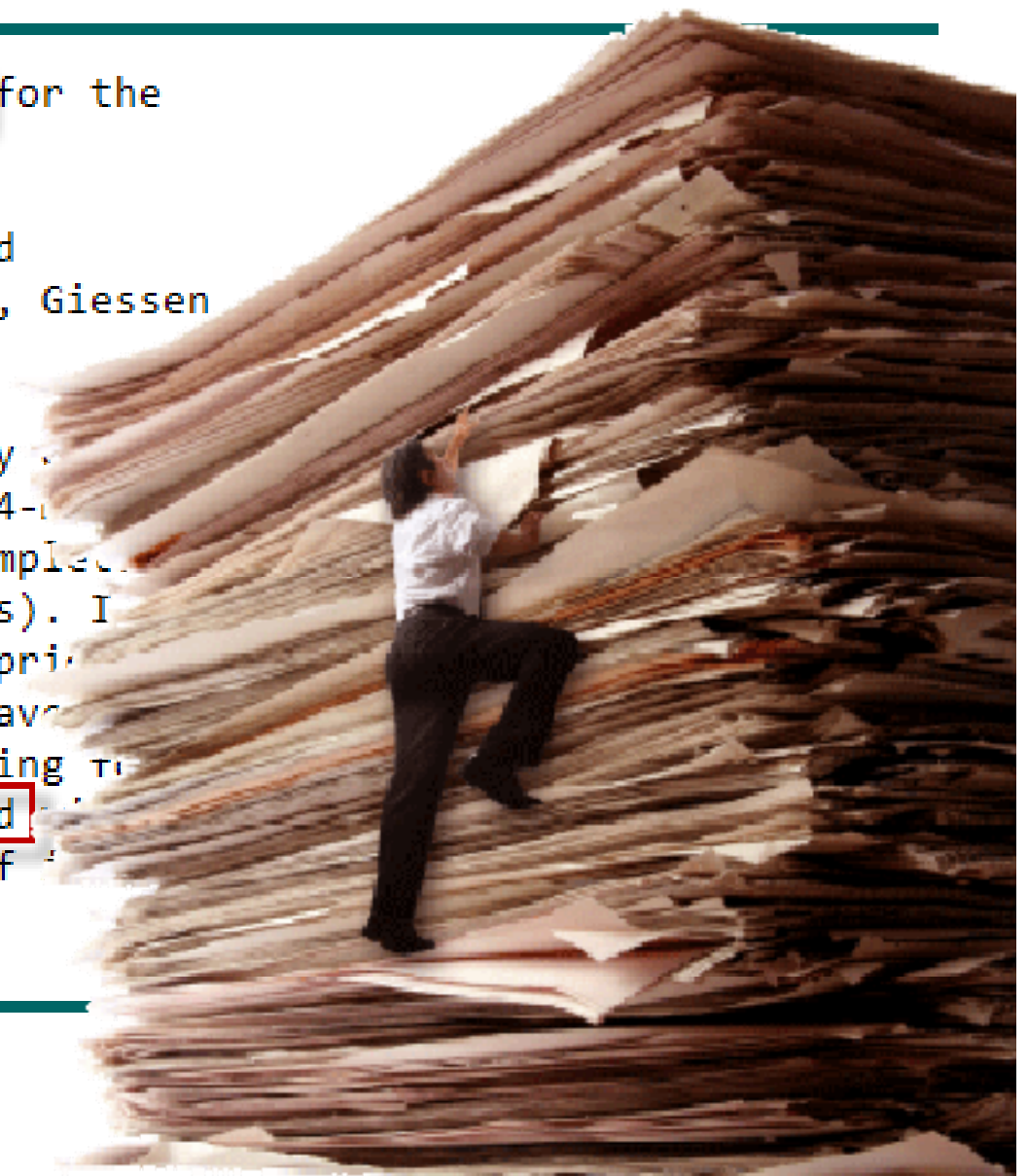


The old face of IH DATA

Do you have **air monitoring data** for the following building?

Bldg. S208 (also # 208, or called warehouse 10 or canteen/offices), Giessen Depot, year 2003 or earlier.

There was an **abatement project** by proj. nbr. DACA 90-01-D-0017/0004-1 the report that I have is not complete (missing the air sampling results). I am looking for air monitoring data prior to the abatement because we might have an **employee** who worked in the building for many years. He has been **diagnosed** with COPD but we would like to know if it could be something else ...



Problem N-95 Compliance Fit Testing

- **Walter Reed Army Medical Center Respiratory Protection Program for N-95 Respirators FLU**
 - **Had an Access Data Base**
 - **Why not use DOEHRS**
 - **People with contact information**
 - **Location**
 - **Respirator**
 - **Test date**



Capture Fit Test Data in DOEHRIS

Fit Test Status Report

Click the Export button to print the report in RTF format.

Click the Export button to print the report in RTF format.

Export to PDF Export Cancel

Location Name	
Manufacturer	Avon
Mask Style/Facepiece	Full-Face
Fit Test Dates Occuring After	2003/01/01

Report Summary	
Total Personnel Reported	5
Personnel Qualified	3 (60%)
Personnel Not Fit	2 (40%)
Personnel Due Within 30 Days	1 (20%)
Personnel Overdue	1 (20%)

Fit Test Status Report - For Official Use Only				
Name	SSN (FN#)	Manufacturer	Model #	Mask Style/Facepiece
Adams, Bill	██████████	Acme	123432	Full-Face
Apple, Sue	██████████	Acme	56432	Full-Face
Bell, Joe	██████████	Manufacturer 2	12352	Gas Mask
Doe, John	██████████	Manufacturer 1	23421	Gas Mask
Jones, Beth	██████████	Manufacturer 4	523432	Full-Face

Fit Test Status Report - For Official Use Only				
Name	SSN (FN#)	Manufacturer	Model #	Mask Style/F
Adams, Bill	██████████	Acme	123432	Full-Face
Apple, Sue	██████████	Acme	56432	Full-Face
Bell, Joe	██████████	Manufacturer 2	12352	Gas Mask
Doe, John	██████████	Manufacturer 1	23421	Gas Mask



DOEHRS Discoverer Solution

Page Items: lipo Name: US, NC, Fort Bragg (37099) In 30 Days: 16-MAR-11

Information from Defense Manpower Data Center

Last Name	First Name	SSN (FN#)	Work Email	Work Phone Number	Due Date	Last Status	Facepiece
Starr, Jill	Margaret		@us.army.mil	5488050244	27-JUL-2008	Qualified	Filtering Facepiece(FFPD)
Stall	Stephanie		us.army.mil	9109076754	15-MAY-2010	Qualified	Filtering Facepiece(FFPD)
Stigler	Jason		army.mil	9109076910	08-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Sticker	Nancy		us.army.mil	NULL	01-MAY-2010	Qualified	Filtering Facepiece(FFPD)
Stultz	Bobby		s.army.mil	9109076502	10-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stuebel	Melissa		vater@us.army.mil	9109076430	15-SEP-2010	Qualified	Half-Mask
Sturlingene	Mary		@us.army.mil	NULL	15-SEP-2010	Qualified	Half-Mask
Stutler	Patrice		er@us.army.mil	NULL	05-MAY-2010	Qualified	Filtering Facepiece(FFPD)
Stutz	Patricia		hoo.com	9109079560	05-NOV-2010	Qualified	Filtering Facepiece(FFPD)
Stutzman	Laura		us.army.mil	9109076429	04-MAY-2010	Qualified	Filtering Facepiece(FFPD)
Stutzman	Myrna		.army.mil	NULL	22-SEP-2010	Qualified	Half-Mask
Stutzman	Dioselin		.army.mil	NULL	10-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stutzman	Jemal		my.mil	3013198650	08-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stutzman	Bernice		s.army.mil	9108189091	08-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stutzman	Deborah		k@us.army.mil	9109076428	22-SEP-2010	Qualified	Half-Mask
Stutzman	Christina		@us.army.mil	NULL	08-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stutzman	Avis		army.mil	9086446912	05-NOV-2010	Qualified	Filtering Facepiece(FFPD)
Stutzman	Stephanie		sh@us.army.mil	NULL	30-APR-2010	Qualified	Filtering Facepiece(FFPD)
Stutzman	Sharon		@us.army.mil	91090792621248	29-APR-2010	Qualified	Filtering Facepiece(FFPD)
Stutzman	Nicholas		.army.mil	2102957726	08-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stutzman	ANGELA		us.army.mil	NULL	08-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stutzman	Rebecca		rt@us.army.mil	9105749680	10-FEB-2011	Qualified	Filtering Facepiece(FFPD)
Stutzman	Julie		n@us.army.mil	9136846473	15-SEP-2010	Qualified	Half-Mask
Stutzman	Joanne		us.army.mil	9103915302	05-NOV-2010	Qualified	Filtering Facepiece(FFPD)
Stutzman	Sudie		s.army.mil	9103966197	04-MAY-2010	Qualified	Filtering Facepiece(FFPD)
Stutzman	Rex		.army.mil	2405352510	20-MAY-2010	Qualified	Half-Mask



Problem: Camp Red Cloud DA PAM 40-503

- **IH Program Office to provide lists of Personnel that are recommended for Medical Surveillance**
 - **Had an Excel spreadsheet**
 - **Why not use DOEHRS?**
 - **People with contact information**
 - **Location**
 - **SEG recommendations**



Data Captured Recommended Controls and Audiometric Testing for SEGS

Recommended Control Information

Control Class	Hearing
Control Name	Double Protection, NOC
Description*	Double Protection, NOC
Manufacturer	<input type="text"/>
Start Date*	2010/09/28 (yyyy/mm/dd)
Stop Date	<input type="text"/> (yyyy/mm/dd)
Status*	Accomplished/Installed
Process Change	<input type="text"/>

Recommended Controls

Control Type	Control Class	Control Name/Mask Type	Processes
PPE	Hearing	Double Protection, NOC	Fighting Fires Fighting fires+ Fire Multi Ops+ Fighting Fires Fire Multi Ops+ Fire fighting Protective services, fire,+ Protective services, fire, NOC Protective services, fire, NOC

Medical Surveillance

Processes	Hazard	Program Name	Number
Fighting Fires Training Filling fire extinguishers Fighting fires+ Fire Multi Ops+ Fighting Fires Fire Multi Ops+ Firefighting training Firefighting training Fire fighting Protective services, fire,+ Protective services, fire, NOC Protective services, fire, NOC	NOISE	Audiometric Testing	29
		FIREFIGHTER (ANNUAL HEALTH SCREEN)	29
		FIREFIGHTER (PREPLACEMENT AND PERIODIC)	29
Filling SCBA Tanks Fighting Fires Filling fire extinguishers Fighting fires+ Fire Multi Ops+ Fighting Fires Filling SCBA Tanks Fire Multi Ops+ Filling SCEA tanks Fire fighting	EYE HAZARDS	SIGHT CONSERVATION	29

Medical Surveillance Programs

Program Name ▲

- [Audiometric Testing](#)
- [FIREFIGHTER \(ANNUAL HEALTH SCREEN\)](#)
- [FIREFIGHTER \(PREPLACEMENT AND PERIODIC\)](#)
- [SIGHT CONSERVATION](#)

User role required



Solution

Page Items: PO: KP, Camp Red Cloud (KS599) Location: <All> Shop: <All> Hazard: <All> Medl Surv Prg: <All>

	Shop Name	Process	Displa	Med Surv Program	Start Date	Last Na	First Name	Date Of Birth	SSN	Work Email
1	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Rafael	09-		rafae
2	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Parker	23-		parke
3	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Maurice	09-		NULL
4	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		OMARI	08-		omari
5	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Jonathan	18-		jonath
6	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Jody	26-		jody.c
7	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Jose	27-		NULL
8	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Thomas	08-		thome
9	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Eric	12-		eric.te
10	Motor Pool, 2/9 CAB, Reco	Vehicle Main	NOISE	Audiometric Testing	14-MAY-2008		Michael	22-		micha
11	Motor Pool, 2/9 CAB, Reco	Welding-SMA	NOISE	Audiometric Testing	14-MAY-2008		Colton	06-		colton
12	Kouma Range, B1049, Car	Range Super	NOISE	Audiometric Testing	26-MAR-2008		HO CHOL	NUI		NULL
13	Kouma Range, B1049, Car	Range Super	NOISE	Audiometric Testing	26-MAR-2008		YUN SOK	NUI		NULL
14	Kouma Range, B1049, Car	Range Super	NOISE	Audiometric Testing	26-MAR-2008		Chong Man	24-		NULL
15	Kouma Range, B1049, Car	Range Super	NOISE	Audiometric Testing	26-MAR-2008		SANG SU	NUI		NULL
16	Kouma Range, B1049, Car	Range Super	NOISE	Audiometric Testing	26-MAR-2008		YON MYON	NUI		NULL
17	Kouma Range, B1049, Car	Range Super	NOISE	Audiometric Testing	26-MAR-2008		YON CHU	NUI		NULL
18	Kouma Range, B1049, Car	Range Super	NOISE	Audiometric Testing	26-MAR-2008		CHANG WHAN	NUI		NULL
19	Motor Pool, B1064, F Co, 3	Vehicle Main	NOISE	Audiometric Testing	01-JAN-2005		Faraz	23-		moha
20	Motor Pool, B1064, F Co, 3	Vehicle Main	NOISE	Audiometric Testing	01-JAN-2005		Keth	05-		NULL
21	Motor Pool, B1064, F Co, 3	Vehicle Main	NOISE	Audiometric Testing	01-JAN-2005		Danny	03-		danny




Problem: Metrics

■ Army Installation Management Command (IMCOM) Installation Status Report (ISR)



**INSTALLATION
STATUS
REPORT**

- ⦿ **ISR - Infrastructure**
- ⦿ **ISR - Natural Infrastructure**
- ⦿ **ISR - Services**

 Status View Setup Fort Lewis	953. Preventive Medicine Svcs			
	<table border="1"> <tr> <td>2.05</td> <td>2.05</td> </tr> <tr> <td colspan="2" style="text-align: center;">Details</td> </tr> </table>	2.05	2.05	Details
2.05	2.05			
Details				

■ ArmVMedical Department (AMEDD) Command



AMBER	DOEHRS-IH Shop Priority Code Army Medical
GREEN	Impulse Noise Exposures Army Medical
RED	Impulse Noise Exposures (Control Rec) Army Medical
RED	Master Schedule Task Completed Army Medical
RED	Noise Exposures Army Medical



Metric Solution

■ Customized Excel Reports to Correct Issues

Metric 908 (Denominator)


Page Items: ▾

	▶ Shop Name	▶ Process Name	▶ Sample Barcode Id	▶ Sample Date Time	▶ Twa Value	▶ Hazard Name	▶ Seg I
1	9580, DOL IMD Class VII Forklift Shop	General Repair	0000001L	22-SEP-2005	86.7310	NOISE	DOL IMD
2	9580, DOL IMD Class VII Forklift Shop	Brake System Repair	0000001L	22-SEP-2005	86.7310	NOISE	DOL IMD
3	9580, DOL IMD Class VII Forklift Shop	General Repair	0000001N	22-SEP-2005	91.1162	NOISE	DOL IMD
4	9580, DOL IMD Class VII Forklift Shop	Brake System Repair	0000001N	22-SEP-2005	91.1162	NOISE	DOL IMD
5	9580, DOL IMD Class VII Forklift Shop	General Repair	00000042	27-OCT-2005	87.7955	NOISE	DOL IMD
6	9580, DOL IMD Class VII Forklift Shop	Brake System Repair	00000042	27-OCT-2005	87.7955	NOISE	DOL IMD
7	9580, DOL IMD Class VII Forklift Shop	General Repair	00000043	27-OCT-2005	88.5180	NOISE	DOL IMD
8	9580, DOL IMD Class VII Forklift Shop	Brake System Repair	00000043	27-OCT-2005	88.5180	NOISE	DOL IMD
9	9580, DOL IMD Class VII Forklift Shop	General Repair	00000044	01-NOV-2005	88.6646	NOISE	DOL IMD
10	9580, DOL IMD Class VII Forklift Shop	Brake System Repair	00000044	01-NOV-2005	88.6646	NOISE	DOL IMD



IH Program Office DOEHRs Problems

DS2 Paint Booth Survey conducted 30 March 2011 Building P2050

Message |  DS2 Paint Booth Floor Plan.docx (18 KB)

Classification: UNCLASSIFIED
 Caveats: NONE

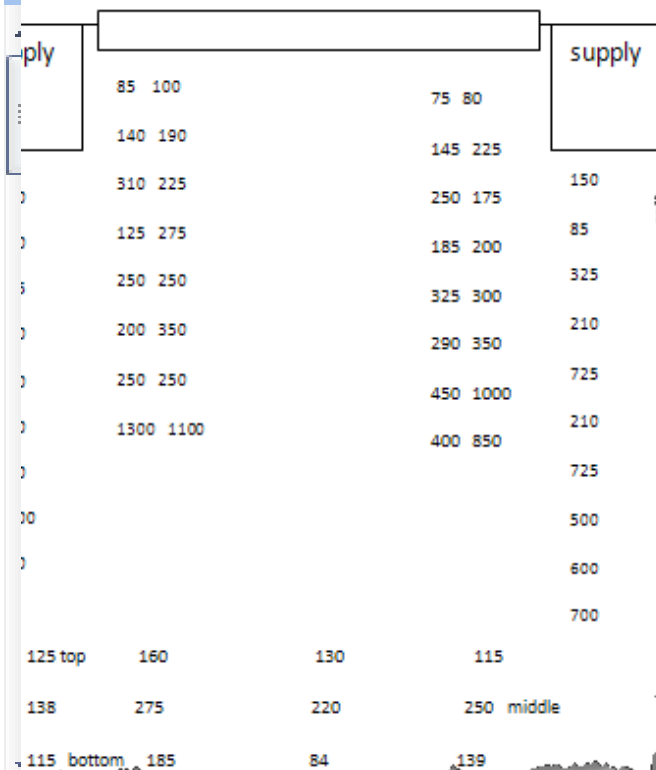
Monica,

Attached is the paint booth floor plan of one of the booths. We took readings at each supply, each exhaust and at the middle point of the spray booth.

Thanks,
 Bart

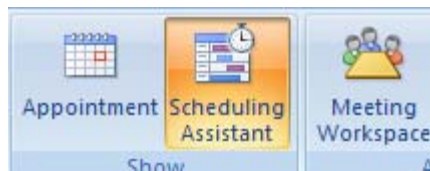
Bart A. Bushen
 Industrial Hygiene Supervisor
 Preventive Medicine

Dimensions H-7ft 6in / W-16ft / L-63ft 8in



Customized Solutions

■ We set up a Virtual Meeting



■ Step through Solution in Demo Training



Defense Occupational and Environmental Health Readiness System

Welcome, Kevin Wisniewski

**Scheduled Maintenance: 2000 to 2300 ET on 5/11/2011. Outages: DOEHRs Web application, Discoverer
DOEHRs Training Environment (Version 2.0.7.0)**

Last Logon: 2011/04/14 1106



DOEHRS Facilitators

- **Army Institute Of Public Health**
 - **Monica Ahuna Williams – Data Analyst**
 - **Paula Steven – IH Training Coordinator**
 - **Brad Hutchens – Environmental Health**
 - **Army Public Health Command Region South**
 - **Quentin Rance – Industrial Hygienist**
 - **John Secrest – Industrial Hygienist**
 - **Army Public Health Command Region Europe**
 - **Paula Knudson CIH**
 - **AMEDD Center and School**
 - **MajR yan Bible**
-



The NEW face of IH Data



OEL	OEL Value/ Action Level	TWA Period	Exposure Level	Evaluation Start Date	Evaluation Stop Date	Exposure Evaluation
OSHA 8 hr TWA (THALLIUM)	0.1 mg/m3 0.05 mg/m3	8.0 hr	0.00012811 mg/m3	2011/05/01		Acceptable
ACGIH 8 hr TWA (SELENIUM AND COMPOUNDS, AS SE)	0.2 mg/m3 0.1 mg/m3	8.0 hr	0.0018828 mg/m3	2011/05/01		Acceptable
OSHA 8 hr TWA (ROUGE, RESPIRABLE DUST) Respirable	5.0 mg/m3 2.5 mg/m3	8.0 hr	0.0044413 mg/m3	2011/05/01		Acceptable
ACGIH 8 hr TWA (COBALT METAL)	0.02 mg/m3 0.01 mg/m3	8.0 hr	0.000037397 mg/m3	2011/05/01		Acceptable

DOEHS-IH
Protecting Personnel
in support of military
operations through
the identification,
evaluation,
and control of
occupational
and environmental
health stressors



We are ready to take your questions!

