


**Presentation 2 – Warren Wortman**

### Troop Location Information and Database

---

Unit Movement Data  
 Persian Gulf War Registry  
 Oil Well Fires Web Page




### Troop Location Database

<b>UNIT MOVEMENT</b>		<b>PERSIAN GULF REGISTRY</b>
Unit ID Code (UIC)	↔	UIC
latitude		SSN
longitude		name
day		date_in
TSP		date_out
cancer risk	+	demographics...
Index (non-cancer)	+	

USACHPPM estimates

By US Armed Services Center for Unit Records Research


By the Defense Manpower Data Center



### UIC Caveats

---


- o Service dependent
  - Army & Navy: Company
  - Marines: RUC
  - AF: Location
- o UICs w/ multiple locations on same day
- o Used one UIC per SSN
  - OSAGWI best UIC
- o Assumes SSN is with UIC



### Troop Location Stats

---

<ul style="list-style-type: none"> <li>o Unit Movement           <ul style="list-style-type: none"> <li>• 700,000 unit locations</li> <li>• 3,784 UICs</li> <li>• UICs with SSNs: 3,327</li> <li>• Aug 90 - Mar 92</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>o Persian Gulf Registry           <ul style="list-style-type: none"> <li>• 696K SSNs (orig)               <ul style="list-style-type: none"> <li>o Aug 90 – Jul 91</li> </ul> </li> <li>• 750K SSNs (ext)               <ul style="list-style-type: none"> <li>o Aug 89 – Aug 95</li> </ul> </li> <li>• SSNs w/locations: 567,000</li> <li>• 10,726 UICs</li> </ul> </li> </ul>
---	--





### Location Map

**Gulf War Fires**

DEPARTMENT OF DEFENSE  
 MILITARY OPERATIONS  
 SUPPORT CENTER  
 WASHINGTON, DC 20315

Approximate Unit Locations

of 6475 MEDICAL HOSPITAL, WADSWORTH, LA/2495 to 42502914

9/13/2004  
 09:00:02Z

### General Health Risk

**Gulf War Fires**

DEPARTMENT OF DEFENSE  
 MILITARY OPERATIONS  
 SUPPORT CENTER  
 WASHINGTON, DC 20315

Individual Oil Well Fire Smoke Exposure Risk

The U.S. Army Center for Health Promotion and Prevention Medicine (formerly the American Proving Ground), Houston, TX, is responsible for assessing the environmental health risk of our deployed forces. We determine your exposure to Oil Well Fire Smoke based on the information you provide on the exposure survey (GWVFS) and the GWVFS MEDICAL RISK ASSESSMENT (GWVFS-MRA).

The table below shows your air-breathable exposure:

Factor	Exposure Level	Medical Risks
Exposure level of primary concern	High	High
Exposure level of secondary concern	Medium	Medium
Exposure level of tertiary concern	Low	Low

03/2004  
 03/20/04Z

### Cancer/Non-Cancer Risk

**Gulf War Fires**

DEPARTMENT OF DEFENSE  
 MILITARY OPERATIONS  
 SUPPORT CENTER  
 WASHINGTON, DC 20315

Individual Oil Well Fire Smoke Exposure Risk

The U.S. Army Center for Health Promotion and Prevention Medicine (formerly the American Proving Ground), Houston, TX, is responsible for assessing the environmental health risk of our deployed forces. We determine your exposure to Oil Well Fire Smoke based on the information you provide on the exposure survey (GWVFS) and the GWVFS MEDICAL RISK ASSESSMENT (GWVFS-MRA).

The table below shows your air-breathable exposure:

Factor	Exposure Level	Medical Risks
Exposure level of primary concern	High	High
Exposure level of secondary concern	Medium	Medium
Exposure level of tertiary concern	Low	Low

### Exposure Risk Details

**Gulf War Fires**

DEPARTMENT OF DEFENSE  
 MILITARY OPERATIONS  
 SUPPORT CENTER  
 WASHINGTON, DC 20315

Individual Oil Well Fire Smoke Exposure Risk




The U.S. Army Center for Health Promotion and Prevention Medicine (formerly the American Proving Ground), Houston, TX, is responsible for assessing the environmental health risk of our deployed forces. We determine your exposure to Oil Well Fire Smoke based on the information you provide on the exposure survey (GWVFS) and the GWVFS MEDICAL RISK ASSESSMENT (GWVFS-MRA).

The table below shows your air-breathable exposure:

Factor	Exposure Level	Medical Risks
Exposure level of primary concern	High	High
Exposure level of secondary concern	Medium	Medium
Exposure level of tertiary concern	Low	Low

## Requests

---

**Request Page**

Request Form for Gulf War Fires Information

Please refer to the Gulf War Fires Information Request Form (GWVIR-01) for more information. The form is available in PDF format at the top of this page. All fields are required unless otherwise indicated.

First Name:

Last Name:

Address:

City:

State:

Zip:

E-mail Address:

Phone Number:




Organization:

Request Type:  Information  Material

Request Description:

## Comments

---

**Comments**




Use this form to submit comments to the U.S. Army Center for Health Promotion and Prevention Medicine Gulf War Team.

Note: Comments exceeding 3000 characters will be truncated.

If you prefer, you may contact the U.S. Army Center for Health Promotion and Prevention Medicine's Gulf War Team at [gw@acc.army.mil](mailto:gw@acc.army.mil).

## Visitor Stats

---

**Gulf War Fires Visitor Statistics**

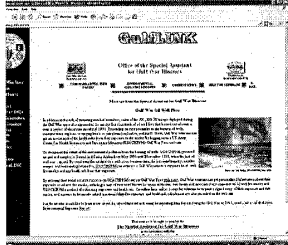
View site stats for dates from  to

The Gulf War Fires Site was visited 15 times during the 31 day time period.

Date	Page Visits
5/18/2004	1
5/18/2004	3
5/18/2004	1
5/18/2004	1
5/20/2004	2
5/21/2004	1
<b>Total</b>	<b>15</b>



## GulfLink

---



### Visitor Stats After Gulflink

---





Gulf War Fires Data Analysis

View and edit for data base:  to

The Gulf War Fires Data has received 773 items from 10/11 day base period.





Year	Count
10/2004	5
10/2004	1
10/2004	16
10/2004	24
10/2004	21
10/2004	45
10/2004	25
10/2004	21
10/2004	13
10/2004	11
10/2004	8
10/2004	8




### Vet Letter

---

- o Two-page letter has 4 attachments
  - Map
  - Health Risk Chart
  - Methodology
  - Data Submission Instructions



### Contact Info

---

- o Warren Wortman
  - Kadix Systems
  - USACHPPM
    - o Deployment Data Archiving and Policy Integration
  - [Warren.wortman@us.army.mil](mailto:Warren.wortman@us.army.mil)
  - 410-436-2475

