



# Community Advisory Board for Nevada Test Site Programs

April 11, 2007

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**SUBJECT:** Environmental Management Public Information Review Effort Committee (EMPIRE)

Following is a compilation of our recommendations for the following four fact sheets given to our committee for review.

First, the EMPIRE Committee again reiterates the same general suggestions for all of the fact sheets:

1. Define unfamiliar terms and acronyms before they are used in a sentence.
2. Bold the definitions so that they are easily referenced.
3. When doing several definitions together, bullet the definitions, rather than listing them in the sentence.
4. Include a key and/or glossary on each fact sheet for unfamiliar terms and acronyms.
5. Reference on each fact sheet that other fact sheets are available.
6. In general, increase font point size for easier reading.
7. Try to keep fact sheets at an eighth grade reading level.
8. Update all references to off-site locations to comply with current transition status.
9. Distribute fact sheets to libraries, city halls, Nuclear Testing Archive, Legislator offices, environmental groups, UNLV and senior centers.

Now, for specific suggestions on each fact sheet:

## **Environmental Management Public Involvement**

### **Page 1** (front of brochure)

1. Lower right hand corner – Change tag line to eliminate first person. Be consistent with tag line on all handouts.

### **Page 2** (first column on inside)

1. Paragraph 1 – Line 3: At end of line – confirm from Associate Press Guide whether the word should be in or of.
2. Paragraph 2 – Line 4: Capitalize the word Program.
3. Paragraph 2 – Line 7: Remove the last two words: are offered and replace with: have been put in place.

### **Page 3** (second column on inside)

1. Paragraph 1 - Line 1: Remove the first word (Because), and begin the sentence with EM.

Line 2: Put a period after leaders and begin a new sentence with: The office assists . . .

2. Paragraph 3 - Line 1: Change the number of volunteer citizens to 15-20.
- Line 3: After the sentence ending with: rural and urban areas, list the locations by saying: Included but not limited to the following:
- Line 5: Remove the sentence that begins: The CAB meets . . . and replace with: The CAB meets on a regular basis. All CAB meetings are open to the public.

Page 4 (third column on inside)

1. Paragraph 1 - Line 1: Change the word provide to the word give.
2. Paragraph 2 - End of paragraph. Add this sentence to the end of the paragraph: Listings of events are available on the web site.
3. Paragraph 4 - Delete the first six lines in their entirety and replace with: The public is invited to visit: Change the information below the addresses to the following: To be added to the list to receive meeting notices and information on projects and activities contact us at: then put the contact box from the back page.

Move this entire paragraph to the back of the brochure to replace what is there now.

Corrections for the entire inside of the brochure: add captions to all pictures.

Page 6 (second column from left on outside)

1. Paragraph 2 - Place a colon after the last word in the paragraph (components:).
2. Paragraph 3 - Line 3: Remove the word weapons  
Line 7: Remove the last sentence and replace with the following: In addition, long-term surveillance and monitoring techniques are used to make sure the health and safety of workers, the public and the environment are not put at risk.
3. Paragraph 4 - Line 1: After the word disposes, add the word of.  
Line 4: Delete the word: also, and after the word disposes add the words: of that.

Page 7 (back of brochure)

1. Eliminate all the current information now on the back of the brochure and replace with the **For More Information:** section from the inside of the brochure (bottom of column 3).

Corrections for column of pictures on the outside of the brochure: add captions.

**Environmental Management Speakers Bureau**

1. Paragraph 3 - Line 7: Put a comma after the word Range and a period after Tonopah Test Range. Delete the words: and at nine off-site test locations in five states, including Nevada.

**Federal Facility Agreement and Consent Order**

Page 1 - Move Heading up and change font size so it all fits on one line.

1. Paragraph 1 - Delete the bolded heading (same as at the top of the page) and start paragraph closer to top of the page.  
Line 1: Delete the word: hosted. Replace with: was the scene of.  
Line 6: Delete the words: other locations in Nevada. Replace with: portions of the Nevada Test and Training Range.

2. Paragraph 2

Eliminate last sentence and replace with: How are these corrective actions overseen and enforced?

Paragraph 3 - Line 3: Place a period after the (FFACO). Eliminate the rest of the paragraph and replace with: The Agreement was signed in May 1996 by DOE, the state of Nevada's Division of Environmental Protection, and the U. S. Department of Defense (DoD). The agreement is designed to improve the environmental restoration process for local residents, the state of Nevada and the DOE.

3. Paragraph 4 -

Line 1: Delete the entire first paragraph.

Line 5: Delete the word: will

Line 6: Place a period after the word: state. Delete the remainder of that sentence.

Line 7: Place a period after the word: sites. Delete the remainder of the sentence.

Page 2 - Remove the entire section that lists the five locations (total of six lines).

1. Last Paragraph - Line 1: Change the first sentence to read: the Federal Facility Agreement and Consent Order, with its six appendices, is a legally binding document.

Line 2: Delete the s on the second word (describes).

Change the map to reflect current locations.

Page 3

1. Paragraph 2 -

Line 1: Change the word: four to the word: three.

Line 4: Change the two words: in directly to the correct: indirectly.

Line 8: Eliminate the entire two lines in reference to the offsites.

2. Paragraph 3 -

Line 1: Delete the word: will

Line 2: Change the second sentence to read: the recommendations are presented for review by the public and the Community Advisory Board for Nevada Test Site Programs.

Line 4: Delete the word: will.

Page 4

1. Paragraph 1 -

Line 6: Remove the s from the word state.

Line 7: Change the line to read: which is then posted in the reading facility.

2. Paragraph 2 -

Line 4: After the word: Management, delete the rest of the sentence. Follow the word Management with: Distribution List.

Line 5: Delete the first word in the sentence: Quarterly.

Add to the caption of the photo: - located at: (then list address of the DOE's Public Reading Facility).

**Environmental Management**

Page 1 - Line 4: After the word: initiatives add the following: (between 1950 and 1992).

Page 2

1. Paragraph 1 -

Line 4: Change the words: Nevada Test Site to: NTS.

2. Paragraph 2 -

Line 2: Change the end of the sentence to read: news releases, exhibits, the CAB Roadshow and CAB public meetings.

Line 5: Change number of citizen volunteers to 15-20.

Line 6: Add to the end of the paragraph: The CAB meets monthly and the public is invited. (or semi-monthly if that schedule remains)

1. Our first recommendation on this page and the ones remaining is to change the font on the headings. It is **extremely** difficult to read.

Kelly Snyder  
Page 4  
April 11, 2007

2. Paragraph 1 - Reverse the order of the first two sentences in this paragraph.

Line 5: Make a bulleted list of:

- Underground Test Area
- Soils
- Industrial Sites
- Offsites

Page 3

3. Paragraph 2 - State what happens if groundwater contamination is found. Also make sure it is noted that this is an area where the CAB is actively involved.
4. Paragraph 3 - Line 3: Remove the word: resides and replace with the word: remains.

Page 4

1. Paragraph 2 - The portion of the paragraph that speaks about management of transportation is confusing. It leads one to think that program activities include more than they do. It needs to be rewritten. Also, the mention of coordination of rural county emergency response efforts gives the wrong impression. This reference makes a reader think that program activities include helping local municipalities with their emergency response efforts. It needs to be rewritten.

Page 5

1. Paragraph 1 - Line 2: Change Environmental Protection Agency to: EPA.
2. Paragraph 4 - Add this sentence to the end of the paragraph: The last of the stored transuranic waste will be transported off NTS by (and insert appropriate date).

Page 6

1. Change Heading to read: How is Low-Level and Mixed Low-Level Waste Safely Disposed at NTS?
2. Underline and bold the following:  
Line 2: **The Radioactive Waste Acceptance Program**  
Line 4: **Risk Assessments**  
Line 12: **The Closure Program**
3. On line 7 change the sentence to read: Continuous monitoring of air, groundwater, and soil serves as an early detection system . . . .

Our overall recommendation in relation to this handout is to change the graphics. The graphics make it very hard to read throughout, and they distort the photos. All photos should be replaced and include captions.

Attached is a copy of our committee work on these handouts.

Thank you for the opportunity to review these fact sheets.

Sincerely,



David Hermann, Chairperson  
Community Advisory Board  
for Nevada Test Site Programs

cc: Melissa Nielson, DOE/HQ (EM-13)FORS  
Kay Planamento, CAB Office, Las Vegas, NV