

Enclosure I

Beller, Mark A

From: French, Colleen
Sent: Wednesday, February 03, 2010 5:07 PM
To: Shupe, Steven D
Subject: FW: 03/05 Tour Availability

Is this a good enough reason to lower your age limit requirement? This could potentially bring major good tidings to B Reactor. Keep this quiet for now, but pls have the staff look into what's required for a one-day waiver of the age limit.

Colleen

From: Brockman, David A
Sent: Wednesday, February 03, 2010 4:57 PM
To: French, Colleen C
Subject: FW: 03/05 Tour Availability

I think this would be great to do. We could put together a real unique tour, I have some ideas. What do you think? Is this the Bill Gates of Microsoft?

From: (b6) [mailto:(b6)@bgc3.com]
Sent: Wednesday, February 03, 2010 4:24 PM
To: Brockman, David A
Cc: Elizabeth Loy
Subject: 03/05 Tour Availability

Hi Dave,

I'm reaching out to inquire as to whether it may be possible for Bill Gates and his son to tour Hanford. Mr. Gates has been taking his son (whose 10 years old) on some private field trips throughout the region to learn more about the roles of industry and government. John Wagoner, a colleague of Mr. Gates, suggested that I touch base with you about doing a private tour. Ideally, they could do the tour on Friday, March 5 starting at approximately 10:30am and ending at approximately 2:15pm. Below are some of the highlights that have been suggested as good tour highlights but of course, I defer to your judgment as to whether there may be some other areas that may be of greater interest to them.

- B Reactor: Built in 14 months from 1943 to 1944, it was the first plutonium production reactor in the world and produced most of the plutonium used in the Trinity Test in New Mexico and in the Nagasaki bomb.
- The massive Waste Treatment Plant under construction by Bechtel is about 50% complete and is a \$12-15 billion project and won't start operation until 2019. It will turn the 54 million gallons of high level waste in the Hanford tanks into glass over the period 2019-2043 (current estimate).
- The Fast Flux Test Facility (FFTF) operated from 1982-1992 and was the largest sodium-cooled fast reactor in the US and was the prototype for the Clinch River Breeder Reactor. All fuel and sodium has been removed from the reactor but decontamination and decommissioning has been postponed. It would be great to have an interior visit if possible but we would at least like to make an external visit.
- The Pacific Northwest National Laboratory operates the Environmental Molecular Sciences Laboratory in Richland which is doing cutting-edge environmental research especially using supercomputing and nuclear magnetic resonance imaging (NMR). If you could suggest the best contact for possibly including a tour of the lab on this day as well, it would be greatly appreciated.

Thank you for your assistance in this potential tour. I look forward to touching base with you soon.

Sincerely,

(b6)

Office of Bill Gates



(b6)

Senior Administrative Assistant

(b6) [@bgC3.com](mailto: @bgC3.com)
/direct

425.497.4300 /main

425.497.4343 /fax

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B REACTOR MINOR VISIT WAIVER

Dear Parent/Guardian:

This waiver is your consent for your child to take a tour of the Manhattan Project's Historic B Reactor. In order for your child to participate in the above-mentioned tour the Department of Energy requires parent/guardian consent. Your signature acknowledges that because of the historic nature of the building, it may be pose hazards to visitors. Your signature gives permission for your child to participate and authorizes the facility staff to take appropriate emergency action, such as medical attention, should a situation occur requiring such action. Please complete and return this form if you choose to have your child involved with this activity.

Please keep the top portion of this form for your reference.

B Reactor Tour

I, William Gates, give permission for Rory Gates to participate in the B Reactor tour and authorize facility staff to take appropriate emergency action, including medical attention, if necessary. I have been informed of the potential risks and hazards inherent to visiting or entering the B Reactor and agree that I will not hold the DOE or its representative liable while he/she is acting according to these directions. The telephone number where I can be reached in case of an emergency is (b)(6)

AUTHORIZATION:

PARENT/GUARDIAN SIGNATURE: William H. Gates DATE: 3/2/10

MINOR SIGNATURE: _____

RORY GATES



**MISSION SUPPORT ALLIANCE
SITE VISIT BY MINORS
RELEASE AND CONSENT**

I give permission and consent for my minor-age child (17 and under) to visit the Hanford Site. In doing so, I recognize and understand that my child may be allowed access to certain posted Radiologically Controlled Areas.

I hereby knowingly and voluntarily release and forever discharge Mission Support Alliance, and its affiliates, thereof, their parent companies, successors and assignees, subsidiaries, affiliates, joint ventures, employees, and officers and directors from any and all claims, liabilities, demands and causes of action of every kind whatsoever, known or unknown, fixed or contingent, which I may have against MSA and its affiliates as a result of my child visiting the Hanford Site including access to certain posted Radiologically Controlled Areas or Underground Radioactive Material Areas. This description arising under contract, tort, federal, state, or local laws; or claims growing out of any legal restrictions on MSA's and its affiliates' right to permit or restrict visitors at facilities they manage for the U.S. Department of Energy, Richland Operations Office.

I have carefully read and fully understand all the provisions hereof, which set forth the entire consent and release agreement between MSA and me and its affiliates. I acknowledge that there are no other agreements, written or oral, not expressed herein.

Rory Gates
Minor's Name (Print)

(bb) (bb)
Date of Birth (MO/DA/YR) Place of Birth (City, State)

U.S. Citizen? YES NO

William F. Gates
Parent or Legal Guardian Signature

3/2/10
Date

March 1, 2010

On Friday, March 5, 2010, a private tour of several facilities on the Hanford Site will take place.

One of the participants on the tour is expected to be an individual under the age of 18.

Prior to the tour taking place, the Department of Energy Richland Operations Office will require that a signed consent form is submitted to DOE-RL by the parent of this minor which clarifies the locations on the Hanford Site that the minor will be able to enter.

In addition to the restrictions on access, the parent of this minor will submit a signed consent form indicating that they have been made aware of the hazards and dangers associated with participating in a Hanford Site tour.

By signing my name below, I acknowledge that the DOE-RL Security and Safeguards Division has been made aware of the tour, and allow a Hanford badge to be issued to the minor for the purpose of participating in an escorted tour of the Hanford Site.

Dennis L Brooks
DENNIS L. BROOKS
(signature)

3/3/10
(date)

DENNIS L. BROOKS
(printed name)

Glines, Wayne M

From: Oldfield, Brian
Sent: Tuesday, March 02, 2010 2:58 PM
To: George, Thomas E; Saueressig, Paul T; Bratvold, Tom; Walraven, Douglas J; Buel, Richard D; Glines, Wayne M
Subject: Upcoming WESF Tour by Minor
Attachments: CHPRC minors visit (2).docx

All,

To ensure we're on the same page and that nothing falls through the cracks, I want to review the applicable requirements and actions necessary to support the visit by a minor scheduled for this Friday at WESF. Requirements from CHPRC-0073, Article 214 are as follows:

Access by minors to Project/Activities requires compliance with the following: [HSD D.1]

a. Minors are prohibited access to Contamination Areas, High Contamination Areas, Radiation Areas, High Radiation Areas, Very High Radiation Areas, Airborne Radioactivity Areas, and Soil Contamination Areas. [JHSD D.1.a]

b. Minors are permitted access to Radiologically Controlled Areas, Underground Radioactive Material Areas, Radiological Buffer Areas, and Radioactive Material Areas under the following conditions: [HSD D1.b]

1. The purpose for access to radiological areas is for education or Project/Activity sponsored family days (e.g., shadow days, "take your daughter/son to work" days). [HSD D.1.b.1]

2. Written consent (e.g., hold harmless clause) is granted by parent/guardian and paperwork requiring the minor's signature is also reviewed and signed by the parent/guardian. [HSD D.1.b.2]

3. Minors entering Radiological Buffer Areas and Radioactive Material Areas have completed the required orientation for escorted access. [HSD D.1.b.3]

4. Minors are escorted by personnel trained in accordance with Table 6-1 of this Manual (GERT or HGET, Radiological Worker I or II) as applicable. [HSD D.1.b.4]

5. Hanford dosimeters are issued for entries to Radiological Buffer Areas and Radioactive Material Areas to document radiation dose in accordance with approved procedures. [HSD D. 1.b.5]

6. For entry into a RBA for contamination control, the Project/Activity will take action to stop work that could spread contamination to the RBA during the visit and verify the accessible portion of RBA is uncontaminated prior to entry by the visitors. [HSD D.1.b.6]

7. Handling or touching radioactive material by the minor is prohibited [HSD D.1.b.7]

8. Access to Radiological Buffer Areas and Radioactive Material Areas is prohibited in areas where exposure rates exceed 0.5 mR/hr. [HSD D.1.b.8]

c. The managing Project/Activity may impose more restrictive limitations for access by minors.

ACTIONS

1. Attached is the form (A-6004-810) that must be completed for this visit. In accordance with the form instructions, the facility's Radiological Control organization must approve visits to their RCAs. **ACTION: Tom George**
2. Obtain HSD for minor visitor. **ACTION: Doug Walraven**
3. Verify completion of written consent (e.g., hold harmless clause) by parent/guardian and paperwork requiring the minor's signature is also reviewed and signed by the parent/guardian. **ACTION: Paul Saueressig**
4. Verify minor entering Radiological Buffer Areas and Radioactive Material Areas have completed the required orientation for escorted access. **ACTION: Paul Saueressig**
5. Verify the accessible portion of RBA is uncontaminated prior to entry by visitors. **ACTION: Tom George**

In addition, we will arrange for a dedicated RCT to accompany the tour group and perform the required hand and foot exit survey with hand-held instruments. Please let me know if you have any questions or additions to the above list.

Brian

CHPRC
INSTRUCTIONS FOR COORDINATING SITE VISITS BY MINORS

I. The following forms must be submitted to Radiological Control Programs two weeks prior to the minor's visit:

Security Badge Request Form (Available through Site Forms, form number A-6001-782)

Release and Consent Form

Schedule/Information Form (The facility's Radiological Control organization must approve visits to their RCAs). The host's manager must approve all visits.

II. Hosts are reminded to observe the following:

Minors must be under constant escort of personnel trained in accordance with CHPRC-00073, or HGET for access to RCAs, or Radiological Worker I or II, for *access to any other radiological areas*.

Host must read and get acquainted with HNF-PRO-412, *Security Badges*.

III. Please mark the location where you wish to pick up the minor's badge:

Yakima Barricade

2420 Stevens Center

NOTE: Restrictions for Radiologically Controlled Areas:

All minors are prohibited from entering radiation areas, high radiation areas, very high radiation areas, contamination areas, high contamination areas, airborne radioactivity areas, and soil contamination areas.

**CH2M HILL Plateau Remediation Company
SITE VISIT BY MINORS
RELEASE AND CONSENT**

I give permission and consent for my minor-age child (17 and under) to visit the Hanford Site. In doing so, I recognize and understand that my child may be allowed access to certain posted **Radiologically Controlled Areas.**

I hereby knowingly and voluntarily release and forever discharge CH2M HILL Plateau Remediation Company (CHPRC) and its affiliates (hereinafter referred to as CHPRC and its affiliates) thereof, their parent companies, successors and assignees, subsidiaries, affiliates, joint ventures, employees, and officers and directors from any and all claims, liabilities, demands and causes of action of every kind whatsoever, known or unknown, fixed or contingent, which I may have against CHPRC and its affiliates as a result of my child visiting the Hanford Site including access to certain posted Radiologically Controlled Areas or Underground Radioactive Material Areas. This description arising under contract; tort; federal, state, or local laws; or claims growing out of any legal restrictions on CHPRC's and its affiliates' right to permit or restrict visitors at facilities they manage for the U.S. Department of Energy, Richland Operations Office.

I have carefully read and fully understand all the provisions hereof, which set forth the entire consent and release agreement between CHPRC and me and its affiliates. I acknowledge that there are no other agreements, written or oral, not expressed herein.

Minor's Name (Print)

Date of Birth (MM/DD/YY) Place of Birth (City, State)

U.S. Citizen? YES NO

Parent or Legal Guardian Signature

Date

OFFICIAL USE ONLY – EXEMPTION 6

**CHPRC
SCHEDULE / INFORMATION FORM
To be used for Visiting Minors**

Student SSN _____ Visit Date _____

Minor's Name _____ Age _____

Home Address _____ Tel. No. _____

Parent/Legal Guardian's Name _____

Mentor/Host Name, Tel. No., and Hanford ID No. _____

For the purpose of the Take Your Child to Work program, please state your relation to the minor:

Host Company _____

Start Time _____ End Time _____

	<u>Area</u>	<u>Building</u>	<u>Activity Description</u>
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____

All minor's visits must be approved by the host's manager.

Approved By: _____ Date _____
Host Manager - Print Signature

Approved By: _____ Date _____
Facility Radiological Control Organization

Please Forward Completed Forms to CHPRC Radiological Control Programs, H8-26, two weeks prior to visit date.

OFFICIAL USE ONLY – EXEMPTION 6

Glines, Wayne M

From: Walraven, Douglas J
Sent: Tuesday, March 02, 2010 4:00 PM
To: Oldfield, Brian; George, Thomas E; Saueressig, Paul T; Bratvold, Tom; Buel, Richard D; Glines, Wayne M
Subject: RE: Upcoming WESF Tour by Minor
Attachments: Visitor Form.pdf

Brian:

We will also need form BC-3000-002 for both visitors. This form is required for PNNL to issue the dosimeters.

Doug Walraven

From: Oldfield, Brian
Sent: Tuesday, March 02, 2010 2:58 PM
To: George, Thomas E; Saueressig, Paul T; Bratvold, Tom; Walraven, Douglas J; Buel, Richard D; Glines, Wayne M
Subject: Upcoming WESF Tour by Minor

All,

To ensure we're on the same page and that nothing falls through the cracks, I want to review the applicable requirements and actions necessary to support the visit by a minor scheduled for this Friday at WESF. Requirements from CHPRC-0073, Article 214 are as follows:

Access by minors to Project/Activities requires compliance with the following: [HSD D.1]

a. Minors are prohibited access to Contamination Areas, High Contamination Areas, Radiation Areas, High Radiation Areas, Very High Radiation Areas, Airborne Radioactivity Areas, and Soil Contamination Areas. [JHSD D.1.a]

b. Minors are permitted access to Radiologically Controlled Areas, Underground Radioactive Material Areas, Radiological Buffer Areas, and Radioactive Material Areas under the following conditions: [HSD D1.b]

1. The purpose for access to radiological areas is for education or Project/Activity sponsored family days (e.g., shadow days, "take your daughter/son to work" days). [HSD D.1.b.1]

2. Written consent (e.g., hold harmless clause) is granted by parent/guardian and paperwork requiring the minor's signature is also reviewed and signed by the parent/guardian. [HSD D.1.b.2]

3. Minors entering Radiological Buffer Areas and Radioactive Material Areas have completed the required orientation for escorted access. [HSD D.1.b.3]

4. Minors are escorted by personnel trained in accordance with Table 6-1 of this Manual (GERT or HGET, Radiological Worker I or II) as applicable. [HSD D.1.b.4]

5. Hanford dosimeters are issued for entries to Radiological Buffer Areas and Radioactive Material Areas to document radiation dose in accordance with approved procedures. [HSD D. 1.b.5]

6. For entry into a RBA for contamination control, the Project/Activity will take action to stop

RADIOLOGICAL AREA VISITOR FORM
 (Applies to members of the public, foreign nationals, and hosted employees)

A. HOSTED PERSON INFORMATION: PLEASE PRINT

Prior to filling out this form, please read the Privacy Act Statement on the reverse side of the first (white) page and the instructions located on the reverse side of the last page.

(1) Full Name (Last, First Middle)				HID No.	
(2) Social Security Number		(3) Birth Date (M/D/Y)	(4) Sex (M or F)	(5) Passport Number	
(6) Employer's Name					
(7) Employer's Address				(8) Area Code/Phone	
(9) City		(10) State/County		(11) Zip Code + 4 (if known)	
(12) Host: (print name)			Host Contractor	Host Payroll/HID No.	Host Dept. ID/Org. Code
(13) Reason for Visit					

RETURN DOSIMETER AND FORMS TO HOST/ESCORT BY: (Date to be completed by Dosimetry)

(14) Have you worn a radiation dosimeter or received internal dose during this calendar year? Yes No
 If yes, please provide an estimate of your dose for this calendar year and complete the second page of this form (BC-3000-002.1).

Dose Incurred at DOE facility _____ mrem. Non-DOE facility _____ mrem.

I certify that the information provided herein is correct and complete to the best of my knowledge and I have read the Privacy Act Statement on reverse side of this page.

(15) Signature _____ Date _____

If recently given a medical/diagnostic radioisotope, contact the hosting Radiological Control Organization.

B. DOSIMETRY

Dosimeter Number	Beginning Date	Ending Date	Issued By
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C. RADIOLOGICAL AREA CHECKLIST (optional for some companies)

(1) Type(s) of Radiological Area Visiting: Radiologically Controlled Area Only Buffer Area Radioactive Material Area
 Radiation Area Contamination Area *Airborne Radioactivity Area *High Contamination Area *High Radiation Area
 *Very High Radiation Area *See instructions on reverse side of the last page for note in Section C, Step 1.

(2) Escort(s) required? Yes (Identify Escort(s) in Section D) No

(3) RWP required for entry? Yes (Identify RWP in Section D) No

D. HANFORD SITE ESCORT(S) INFORMATION: (optional for some companies)

(1) Escort HID Number	(2) Facility	(3) RWP Number	(4) Date

E. TRAINING (optional for some companies)

Visitor Orientation Date _____ Verified By _____
 OR
 General Employee Radiological Training Date _____ Verified By _____
 OR
 Radiological Worker I Date _____ Verified By _____
 OR
 Radiological Worker II Date _____ Verified By _____

Beller, Mark A

From: Schofield, Wayne D
Sent: Thursday, February 25, 2010 6:17 AM
To: Shupe, Steven D
Cc: Lombardozi, Peter R; Hartelius, Eric J; Ruiz, Theresa C
Subject: RE: Requirements for minors from MSC-PRO-379

Please ensure that the requisite permission forms are signed and delivered to Ms. Theresa Ruiz, Mr. Eric Hartelius, and myself and that Mr. Hartelius obtains a TLD for the minor.

In addition the minor and escort will be briefed on the following:

1. They must be continuously escorted by a qualified Rad Worker I or II anytime they are inside of an RCA,URMA,RMA.
2. They are not allowed to enter a Contamination or Radiation Area or Airborne Radioactivity Area.
3. They are not allowed to work with or handle radioactive materials under any circumstances.
4. They must be immediately removed from the RCA,URMA,RMA if any unusual conditions arise.
5. The escort must brief them on strict adherence to all radiological posting, labeling and verbal RADCON instructions.

From: Shupe, Steven D
Sent: Wednesday, February 24, 2010 12:35 PM
To: Schofield, Wayne D
Cc: Hartelius, Eric J; Christensen, Kirk D
Subject: FW: Requirements for minors from MSC-PRO-379

Wayne,

Per the requirements stated in MSC-PRO-379 I'm requesting permission for a 10 year old to tour the B-Reactor, which will entail entry through an RCA, URMA, and RMA.

Respectfully,
Steven Shupe
B-Reactor Project Manager

From: Hartelius, Eric J
Sent: Tuesday, February 23, 2010 10:37 AM
To: Shupe, Steven D; Christensen, Kirk D
Subject: FW: Requirements for minors from MSC-PRO-379

Please make sure that one of you send an e-mail to Wayne Schofield requesting permission for a minor to enter an RCA,URMA,RMA at B-Reactor soon. The site form listed within the procedure (A-6002-834) will need to be completed and turned into myself or Wayne by the beginning of next week, 3-1-2010 so that we make sure everything is in place. I

will pick up the dosimeter the day before, 3-4-2010 and have it on hand for this minor. I will also attend the tour representing MSA Radcon.

If you have any questions, please call.

Eric J Hartelius
SI & U/B-Reactor
Radiation Protection Supervisor
373-1910 (office)
438-6550 (cell)

From: Hartelius, Eric J
Sent: Monday, February 22, 2010 9:01 AM
To: Shupe, Steven D; Christensen, Kirk D
Subject: Requirements for minors from MSC-PRO-379

This is the list of requirements right out of the MSC-PRO-379 manual for granting access to minors.

5.11 Granting Minor Visitors Access

NOTE 1: *If site access for minors is not to be conducted, this section may be omitted and the performer may proceed to Section 5.12.*

NOTE 2: *For large groups or events, contact PNNL Dosimetry Operations for assistance.*

NOTE 3: *A Radiologically Controlled Area (RCA) is not a radiological area, but may contain radiological areas.*

TRIGGER: A minor is scheduled for a site visit.

1. Prior to minor's visit to the Hanford site obtain written authorization from the minor's parent or guardian using *MSC Hanford Site Visit by Minors, Release and Consent (A-6002-834)*.
2. Obtain the approval of the MSA Radiation Protection Manager if the minor will be entering any RCAs, RBAs, RMAs, and URMs.
3. Verify the minor has met all safety, training, and security Site access requirements.
4. Obtain dosimetry if minor's visit includes access to any of the following areas: RBAs, RMAs and URMs.
5. Ensure the minor **does not** enter any radiological area other than RCAs, RBAs, RMAs, or URMs.

NOTE: *Minors may enter these areas only if they receive no exposure and they will not:*

- *encounter any removable contamination,*
- *encounter dose rates greater than 50 microrem/h, or*
- *handle or touch radioactive material.*

Eric J Hartelius
SI & U/B-Reactor
Radiation Protection Supervisor
373-1910 (office)
438-6550 (cell)

Glines, Wayne M

From: Glines, Wayne M
Sent: Wednesday, March 03, 2010 1:18 PM
To: Buel, Richard D
Subject: RE: Documents arriving tomorrow morning

Rich,

This should work fine. Sorry to hear we won't be going to WESF. I think it would have been a nice addition to the site tour.

Do you have an itinerary/schedule for the tour yet?

*Wayne M. Glines, CHP
Sr. RADCON Technical Advisor
Program Manager, Rad Site Services
Safety & Engineering Division
509-376-6506*

From: Buel, Richard D
Sent: Wednesday, March 03, 2010 7:16 AM
To: Glines, Wayne M
Subject: RE: Documents arriving tomorrow morning

Hi Wayne,

The only dosimeter that is going to be needed is at B Reactor, and the dosimeter will be issued out there. As soon as I get the signed paperwork in from Seattle, I'm to send it to MSA for them to process.. The group will be issued their badges and get their visitor orientation in Visitor Control in the lobby.

Does that help?

Rich

From: Glines, Wayne M
Sent: Wednesday, March 03, 2010 6:51 AM
To: Buel, Richard D
Subject: RE: Documents arriving tomorrow morning
Importance: High

Rich,

Where will our visitors be receiving their dosimeters and completing their required visitor orientation training? I want to ensure we meet all the radiological requirements, and have all the necessary documentation.

THANKS!!

*Wayne M. Glines, CHP
Sr. RADCON Technical Advisor
Program Manager, Rad Site Services*

Glines, Wayne M

From: Buel, Richard D
Sent: Wednesday, March 03, 2010 7:16 AM
To: Glines, Wayne M
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Importance: High

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THANKS!!

*Wayne M. Glines, CHP
Sr. RADCON Technical Advisor
Program Manager, Rad Site Services
Safety & Engineering Division
509-376-6506*

From: Buel, Richard D
Sent: Tuesday, March 02, 2010 3:04 PM
To: Christensen, Kirk D; McGinnis, Karen A; Spracklen, James L; Saueressig, Paul T; Olds, Theodore E (Erik); Brooks, Dennis L; Noyes, Delmar L; Glines, Wayne M
Subject: Documents arriving tomorrow morning

All,

The signed documents for Friday's visit will be faxed to me first thing tomorrow morning. As per our previous discussions, I will contact each of you and provide the necessary copies to you or your designee.

Rich

Glines, Wayne M

From: George, Thomas E
Sent: Tuesday, March 02, 2010 4:22 PM
To: Oldfield, Brian; Saueressig, Paul T; Bratvold, Tom; Walraven, Douglas J; Buel, Richard D; Glines, Wayne M
Subject: RE: Upcoming WESF Tour by Minor

As for the form, I will be happy to approve as needed. With regards to the radiological surveys, we will complete surveillance Thursday and follow-up Friday Morning. Please advise where the tour will take place, if other than galleries and Pool Cell. An RCT will be available to provide services during the tour at WESF.

From: Oldfield, Brian
Sent: Tuesday, March 02, 2010 2:58 PM
To: George, Thomas E; Saueressig, Paul T; Bratvold, Tom; Walraven, Douglas J; Buel, Richard D; Glines, Wayne M
Subject: Upcoming WESF Tour by Minor

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7. Handling or touching radioactive material by the minor is prohibited [HSD D.1.b.7]

Glines, Wayne M

From: Walraven, Douglas J
Sent: Wednesday, March 03, 2010 7:31 AM
To: George, Thomas E; Oldfield, Brian; Saueressig, Paul T; Bratvold, Tom; Buel, Richard D; Glines, Wayne M
Subject: RE: Upcoming WESF Tour by Minor

Brian:

In order to be procedurally compliant, I will need the completed Visitor Form for both visitors and the Minor Visitor form for the minor *in-hand* before the dosimeters can be issued.

Doug

From: George, Thomas E
Sent: Tuesday, March 02, 2010 4:22 PM
To: Oldfield, Brian; Saueressig, Paul T; Bratvold, Tom; Walraven, Douglas J; Buel, Richard D; Glines, Wayne M
Subject: RE: Upcoming WESF Tour by Minor

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To: George, Thomas E; Saueressig, Paul T; Bratvold, Tom; Walraven, Douglas J; Buel, Richard D; Glines, Wayne M
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To ensure we're on the same page and that nothing falls through the cracks, I want to review the applicable requirements and actions necessary to support the visit by a minor scheduled for this Friday at WESF. Requirements from CHPRC-0073, Article 214 are as follows:

Access by minors to Project/Activities requires compliance with the following: [HSD D.1]

a. Minors are prohibited access to Contamination Areas, High Contamination Areas, Radiation Areas, High Radiation Areas, Very High Radiation Areas, Airborne Radioactivity Areas, and Soil Contamination Areas. [JHSD D.1.a]

b. Minors are permitted access to Radiologically Controlled Areas, Underground Radioactive Material Areas, Radiological Buffer Areas, and Radioactive Material Areas under the following conditions: [HSD D1.b]

1. The purpose for access to radiological areas is for education or Project/Activity sponsored family days (e.g., shadow days, "take your daughter/son to work" days). [HSD D.1.b.1]

2. Written consent (e.g., hold harmless clause) is granted by parent/guardian and paperwork requiring the minor's signature is also reviewed and signed by the parent/guardian. [HSD D.1.b.2]

3. Minors entering Radiological Buffer Areas and Radioactive Material Areas have

**MISSION SUPPORT ALLIANCE
INSTRUCTIONS FOR COORDINATING SITE VISITS BY MINORS**

I. The following forms must be submitted to Radiological Control Programs two weeks prior to the minor's visit:

Security Badge Request Form (Available through Site Forms, form number A-6001-782)

Release and Consent Form

Schedule/Information Form (The facility's Radiological Control organization must approve visits to their RCAs).
The host's manager must approve all visits.

Forward completed forms to Radiological Control, MSIN E6-24.

II. Hosts are reminded to observe the following:

Minors must be under constant escort of personnel trained in accordance with MSC-5173, or HGET for access to RCAs, or Radiological Worker I or II, for *access to any other radiological areas*.

III. Please mark the location where you wish to pick up the minor's badge:

Yakima Barricade

2420 Stevens Center

NOTE: Restrictions for Radiologically Controlled Areas:

All minors are prohibited from entering radiation areas, high radiation areas, very high radiation areas, contamination areas, high contamination areas, airborne radioactivity areas, and soil contamination areas.

**MISSION SUPPORT ALLIANCE
SITE VISIT BY MINORS
RELEASE AND CONSENT**

I give permission and consent for my minor-age child (17 and under) to visit the Hanford Site. In doing so, I recognize and understand that my child may be allowed access to certain posted Radiologically Controlled Areas.

I hereby knowingly and voluntarily release and forever discharge Mission Support Alliance, and its affiliates, thereof, their parent companies, successors and assignees, subsidiaries, affiliates, joint ventures, employees, and officers and directors from any and all claims, liabilities, demands and causes of action of every kind whatsoever, known or unknown, fixed or contingent, which I may have against MSA and its affiliates as a result of my child visiting the Hanford Site including access to certain posted Radiologically Controlled Areas or Underground Radioactive Material Areas. This description arising under contract; tort; federal, state, or local laws; or claims growing out of any legal restrictions on MSA's and its affiliates' right to permit or restrict visitors at facilities they manage for the U.S. Department of Energy, Richland Operations Office.

I have carefully read and fully understand all the provisions hereof, which set forth the entire consent and release agreement between MSA and me and its affiliates. I acknowledge that there are no other agreements, written or oral, not expressed herein.

Minor's Name (Print)

Date of Birth (MO/DA/YR) Place of Birth (City, State)

U.S. Citizen? YES NO

Parent or Legal Guardian Signature

Date

**MISSION SUPPORT ALLIANCE
SCHEDULE / INFORMATION FORM**
To be used for Visiting Minors

Student SSN _____

Visit Date _____

Minor's Name _____

Age _____

Home Address _____

Tel. No. _____

Parent/Legal Guardian's Name _____

Mentor/Host Name, Tel. No., and Hanford ID No. _____

For the purpose of the Take Your Child to Work program, please state your relation to the minor:

Host Company _____

Start Time _____

End Time _____

	<u>Area</u>	<u>Building</u>	<u>Activity Description</u>
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____

All minor's visits must be approved by the host's manager.

Approved By: _____
Host Manager - Print _____ Signature _____

Date _____

Approved By: _____
Facility Radiation Protection Organization

Date _____

Please Forward Completed Original Forms to Mission Support Alliance Radiation Protection Programs, E6-24, two weeks prior to visit date. (A copy of the forms will be forwarded to Communication Programs.)

Glines, Wayne M

From: Glines, Wayne M
Sent: Wednesday, March 03, 2010 6:51 AM
To: Buel, Richard D
Subject: RE: Documents arriving tomorrow morning

Importance: High

Rich,

Where will our visitors be receiving their dosimeters and completing their required visitor orientation training? I want to ensure we meet all the radiological requirements, and have all the necessary documentation.

THANKS!!

*Wayne M. Glines, CHP
Sr. RADCON Technical Advisor
Program Manager, Rad Site Services
Safety & Engineering Division
509-376-6506*

From: Buel, Richard D
Sent: Tuesday, March 02, 2010 3:04 PM
To: Christensen, Kirk D; McGinnis, Karen A; Spracklen, James L; Saueressig, Paul T; Olds, Theodore E (Erik); Brooks, Dennis L; Noyes, Delmar L; Glines, Wayne M
Subject: Documents arriving tomorrow morning

All,

The signed documents for Friday's visit will be faxed to me first thing tomorrow morning. As per our previous discussions, I will contact each of you and provide the necessary copies to you or your designee.

Rich

Tracking:

OFFICIAL USE ONLY DESTROY BY SHREDDING

<p align="center">SECURITY BADGE REQUEST FORM U.S. Department of Energy, Richland Operations Office</p>	Hanford ID _____
--	------------------

A. PERSON

Full Name Rory John Gates Phone (b)(6)
(Full First) (Full Middle) (Full Last)

Home Address _____ City Y (b)(6) State WA Zip (b)(6)

Citizenship: U.S. Other (specify): _____ Birth Date (b)(6)

Place of Birth USA / (b)(6) Soc. Sec. No. (b)(6)
(Country / City / State)

B. REASON

New hire Contract RTW Visitor

Name Change Previous Name: _____

C. BADGE TYPE

USAccess Credential

Hanford Site Specific

Visitor (Specify escorted or unescorted)
(PFP or CSB visitors must contact the PFP security representative.)

Escorted Unescorted

Escort Name: _____

D. CLEARANCE LEVEL

None

L

Q

To request a paper visitor or building specific badge, log onto the Badge Request System (BRS) Hanford Intranet Website: <http://www7.rl.gov/badge>. A visit cannot exceed 7 days.

E. VISIT/CONTRACT DATES From _____ To _____
This date may not exceed contract end date

F. CONTRACT INFORMATION (Subcontracts require a contract number and contract end date)

Contract No. _____ Contract End Date _____

Buyer/Tech Rep _____ HID _____ Phone _____

G. COMPANY – The company requesting this badge acknowledges its responsibility for ensuring that the individual to whom the badge is issued meets the criteria for issuance of a badge in accordance with Hanford Site Access Eligibility Policy (HNF-PRO-412) and other applicable site access policies and procedures.

Company Requesting _____
Primary Hanford Company requesting (sponsoring) the badging of this individual

Company Representing _____
Company the individual is directly employed by

Company Representing Address _____ Phone _____

H. PURPOSE/COMMENTS

I. AUTHORIZING OFFICIAL/SPONSOR Only authorized personnel may request a security badge.

Print/Type Name HID Signature Phone

Central Badging Office 3790/300/L4-13 373-3790, 376-3032, 376-3812, 376-8832, 376-3000, 372-0188
 Fax 373-7799 A-6001-782 (REV 4)

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FOIA Exemption (b) 6