

THOMAS J. VILSACK GOVERNOR SALLY J. PEDERSON LT. GOVERNOR

March 30, 2001

DEPARTMENT OF PUBLIC HEALTH STEPHEN C. GLEASON, DIRECTOR

Lt. Col. Bruce Elliott U.S. Army Commanding Officer Iowa Army Ammunition Plant 17571 State Highway 79 Middletown, Iowa 52638-5000

March 26, 2001 letter-Iowa Regulatory Goals RE:

Dear Lt. Col. Elliott:

This correspondence refers to your letter dated March 26, 2001, and to my letter dated March 2, 2001. In my letter I indicated that until we receive from the landowner, in this case the Army, a statement about the intended level of radiological restriction, we cannot provide meaningful projections nor can we perform the planning required in the investigation of residual radioactive materials at Iowa Army Ammunition Plant (IAAAP). The procedures and methods of the "Multi-Agency Radiation and Site Survey Investigation Manual (MARSSIM) govern these investigations. We remind you that all parties at the meeting in April, 2000 agreed to use this manual.

Your letter did not address this question. Nor did it provide us a timeframe in which we could expect answers to the questions enclosed with my March 2 letter.

Please, within thirty days, provide an indication of the future intended level of radiological restriction at IAAAP. U.S. Department of Energy (DOE) has informed us that they will have a preliminary response to our questions by April 30, 2001, and that a formal reply will follow. Would you please confirm this information and have DOE identify a completion date for the formal reply.

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616-281-6225 FAX/515-281-4535

Lt. Col. Bruce Elliot March 30, 2001 Page 2

If you have any questions, please contact me.

Sincerely,

Smeel a. Het

Donald A. Flater, Chief Bureau of Radiological Health 515-281-3478 515-725-0318 – FAX dflater@idph.state.ia.us

DAF/rk

Brian Gentry, General Counsel, State of Iowa cc: Heather Adams, Assistant Attorney General State Senator Fraise State Senator Shearer State Representative Cohoon State Representative Heaton State Representative Larkin / State Representative Wise U.S. Senator Harkin Office U.S. Senator Grassley's Office U.S. Representative Boswell's Office Allison Hart, Senator Harkin's Office Scott Marquess, USEPA 🗸 Commander, Attention T. Jackson Commander, Attention K. Tiemeier Commander, Attention R. Graham

J:/Rad-Adm/IAAAP

THOMAS J. VILSACK

COVERNOR SALLY J. PEDERSON LT. GOVERNOR

DEPARTMENT OF PUBLIC HEALTH STEPHEN C. GLEASON, DIRECTOR

March 2, 2001

Lt. Col. Bruce Elliot U.S. Army Commanding Officer Iowa Army Ammunition Plant 17571 State Highway 79 Middletown, Iowa 52638-5000

Iowa Regulatory Goals RE:

Dear Lt. Col. Elliot:

To achieve our mutual goals of creating a credible and accurate historical record and to protect the public from any current and future health risks from radiation or radioactive material, we have identified some areas in which we would like clarification and amplification. The purpose of this correspondence is to transmit our questions and request your assistance in answering them.

First, the Department of Energy provided "a box of documents" to the Environmental Protection Agency. Subsequently, we received copies of this material in November 2000. We have finished our review of these documents and have questions about them. Enclosure (1) is a compendium of these questions that are listed in chronological order.

Second, as you are well aware from our conversations and statements at various meetings, the Iowa Department of Public Health (IDPH) will make a statement about the radiation hazard at the Iowa Army Ammunition Plant after an analysis of the land owned by the Department of the Army. All the principals involved have agreed to the methodology contained in the Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM). One of the first steps in this methodology is to determine the Data Quality Objectives. One of these objectives speaks directly to the determination of "clean-up levels" and can be stated only by the owner of the land under investigation. It is from this objective that IDPH will make its regulatory statement.

The specific objective involves the future use of the land. Is the land at IAAAP intended for "unrestricted" or "other than unrestricted" use?

These terms refer only to radiation and radioactivity and do not pertain to any access control that may be used to maintain industrial or military security and safety. For the purposes of a radiological investigation "restricted area," means an area to which access is limited "for the purpose of protecting individuals against undue risks from exposure to sources of radiation." Currently, hunting and fishing areas are "unrestricted use" for all hazards. Conversely, there are industrial areas at IAAAP to which access is restricted for safety and security but are "unrestricted" in the radiological sense.

We are, therefore, asking that you provide answers to the questions in Enclosure (1) and provide us with the intended use. of the land at IAAAP—unrestricted or other than unrestricted.

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Lt Col. Bruce Elliot March 2, 2001 Page 2

We understand that generating the answers to some of these questions will take some time. Therefore, we are not requesting this information under the Freedom of Information Act. However, we would like an indication of how long answering all the questions may take. Please, within thirty days, let us know a time frame in which we can expect to receive your input for the Data Quality Objective and the answers to the questions in Enclosure (1). If you have any questions or comments, please do not hesitate to contact me or Dan McGhee (515-725-0305 or dmcghee@idph.state.ia.us).

Sincerely,

Donald A. Flater, Chief Bureau of Radiological Health 515-281-3478 515-725-0318 – FAX

dflater@idph.state.ia.us

DAF/tk

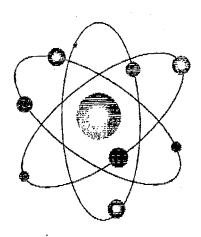
## Enclosures

cc: Brian Gentry, General Counsel, State of Iowa State Senator Fraise State Senator Shearer State Representative Cohoon State Representative Heaton

State Representative Larkin
State Representative Wise

U.S. Senator Harkin Office U.S. Senator Grassley's Office

U.S. Representative Boswell's Office Alison Hart, Senator Harkin's Office Scott Marquess, USEPA



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Telecopy Message

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Contact Person:

Telephone: 515 - 785

Division: Health Protection & Environmental Health