## Advisory Committee on Reactor Safeguards Northwest Medical Isotopes (NWMI) Subcommittee Meeting Meeting on NWMI Construction Permit Application August 22 & 23, 2017 (OPEN/CLOSED) Rockville, MD

Proposed Agenda Tuesday, August 22, 2017

NWMI Subcommittee Chair: Margaret Chu Cognizant ACRS Staff: Kathy Weaver [Kathy.Weaver@nrc.gov [(301)415-6236]

| Day 1 Tuesday, August 22, 2017 - Topic   | Presenter(s)  | Time  |
|--|---|---|
| Opening Remarks  | Margaret Chu, ACRS  | 8:30 am - 8:35 am   |
| Opening Remarks, Introductions and<br>Discussion of action items from previous<br>subcommittee meeting   | NRC Staff<br>NWMI   | 8:35 am – 9:00 am   |
| Chapter 9, Auxiliary Systems (Open)  | NWMI  | 9:00 am- 9:45 am  |
| Chapter 9, Auxiliary Systems (Open)  | NRC Staff   | 9:45 am – 10:30 am  |
| Break  |   | 10:30 am – 10:45 am   |
| Chapter 11, Radiation Protection and Waste Management ( <b>Open</b> )                                    | NWMI  | 10:45 am – 11:30 am   |
| Chapter 11, Radiation Protection and Waste Management ( <b>Open</b> )                                    | NRC Staff   | 11:30 am – 12:15 pm   |
| Lunch  |   | 12:15 pm – 1:00 pm  |
| Chapter 12, Conduct of Operations<br>Quality Assurance Program<br>Emergency Preparedness ( <b>Open</b> ) | NWMI  | 1:00 pm – 2:00 pm   |
| Chapter 12, Conduct of Operations<br>Quality Assurance Program   | NRC Staff   | 2:00 pm – 3:00 pm   |
|  | Public  | 3:00 pm – 3:05 pm   |
| Break  |   | 3:05 pm – 3:15 pm   |
| NWMI Presentation on Experiments/Tests (Closed)  | NWMI  | 3:15 pm – 4:00 pm   |
|  | NWMI  | 4:00 pm – 5:00 pm   |
| Response to ACRS Questions<br>(Closed)   | NWMI/NRC Staff  | 5:00 pm – 5:15 pm   |
| Subcommittee Discussion and Closing Remarks (Closed)   | Margaret Chu, ACRS  | 5:15 pm – 5:30 pm   |
| Adjourn  | Margaret Chu, ACRS  | 5:30 pm   |
|  | Opening Remarks   Opening Remarks, Introductions and   Discussion of action items from previous   subcommittee meeting   Chapter 9, Auxiliary Systems   (Open)   Chapter 9, Auxiliary Systems   (Open)   Break   Chapter 11, Radiation Protection and Waste   Management (Open)   Chapter 11, Radiation Protection and Waste   Management (Open)   Lunch   Chapter 12, Conduct of Operations   Quality Assurance Program   Emergency Preparedness (Open)   Chapter 12, Conduct of Operations   Quality Assurance Program   Emergency Preparedness (Open)   Opportunity for Public Comment   Break   NWMI Presentation on Experiments/Tests   (Closed)   NWMI Criticality Analysis (Closed)   Response to ACRS Questions   (Closed)   Subcommittee Discussion and Closing   Remarks (Closed) | Opening Remarks Margaret Chu, ACRS   Opening Remarks, Introductions and<br>Discussion of action items from previous<br>subcommittee meeting NRC Staff<br>NWMI   Chapter 9, Auxiliary Systems<br>(Open) NWMI   Chapter 9, Auxiliary Systems<br>(Open) NRC Staff   Break NRC Staff   Chapter 11, Radiation Protection and Waste<br>Management (Open) NWMI   Chapter 11, Radiation Protection and Waste<br>Management (Open) NRC Staff   Lunch NRC Staff   Chapter 12, Conduct of Operations<br>Quality Assurance Program NWMI   Emergency Preparedness (Open) NRC Staff   Opportunity for Public Comment Public   Break NWMI   NWMI Presentation on Experiments/Tests<br>(Closed) NWMI   NWMI Criticality Analysis (Closed) NWMI   NWMI Criticality Analysis (Closed) NWMI   Response to ACRS Questions<br>(Closed) NWMI/NRC Staff   Subcommittee Discussion and Closing<br>Remarks (Closed) Margaret Chu, ACRS |

• During the meeting, use 301-415-7360 to contact anyone in the ACRS Office.

• Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.

•Thirty five (35) hard copies of each presentation or handout should be provided to the Designated Federal Official (DFO) / ACRS Contact 30 minutes before the meeting.

•One electronic copy of each presentation should be e-mailed to the DFO / ACRS Contact 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the DFO / ACRS Contact with a CD containing each presentation at least 30 minutes before the meeting.

\* Portions of this meeting will be closed to the public due to discussion of proprietary information.

## Advisory Committee on Reactor Safeguards Northwest Medical Isotopes (NWMI) Subcommittee Meeting Meeting on NWMI Construction Permit Application August 22 & 23, 2017 (OPEN/CLOSED) Rockville, MD

Proposed Agenda Wednesday, August 23, 2017

NWMI Subcommittee Chair: Margaret Chu Cognizant ACRS Staff: Kathy Weaver [Kathy.Weaver@nrc.gov [(301)415-6236]

|      | Day 2 Wednesday, August 23, 2017- Topic              | Presenter(s)       | Time                |
|------|--|--------------------|---------------------|
| I    | Opening Remarks                                      | Margaret Chu, ACRS | 8:30 am - 8:35 am   |
| II   | Opening Remarks, Introductions                       | NRC Staff          | 8:35 am – 8:40 am   |
|      | Chapter 13, Accident Analysis (Open)                 | NWMI               | 8:40 am – 9:40 am   |
| IV   | Chapter 13, Accident Analysis (Open)                 | NRC Staff          | 9:40 am – 10:30 am  |
|      | Break  |                    | 10:30 am – 10:45 am |
| V    | ISA (Open)   | NWMI               | 10:45 am – 11:45 pm |
| VI   | ISA (Open)   | NRC Staff          | 11:45 pm – 12:30 pm |
| VII  | Opportunity for public comment                       |                    | 12:30 pm – 12:45 pm |
|      | Lunch  |                    | 12:45 pm – 1:45 pm  |
| VIII | Chapter 13 Accident Analysis (Closed)                | NWMI               | 1:45 pm – 2:45 pm   |
| IX   | ISA (Closed)   | NWMI               | 2:45 pm – 3:45 pm   |
|      | Break  |                    | 3:45 pm – 4:00 pm   |
| х    | Response to ACRS Questions (Closed)                  | NWMI/NRC Staff     | 4:00 pm – 4:45 pm   |
| XI   | Subcommittee Discussion and Closing Remarks (Closed) | Margaret Chu, ACRS | 4:45 pm – 5:00 pm   |
| XII  | Adjourn  | Margaret Chu, ACRS | 5:00 pm             |

• During the meeting, use 301-415-7360 to contact anyone in the ACRS Office.

• Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.

•Thirty five (35) hard copies of each presentation or handout should be provided to the Designated Federal Official (DFO) / ACRS Contact 30 minutes before the meeting.

•One electronic copy of each presentation should be e-mailed to the DFO / ACRS Contact 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the DFO / ACRS Contact with a CD containing each presentation at least 30 minutes before the meeting.

\* Portions of this meeting will be closed to the public due to discussion of proprietary information.