### Red Hill Administrative Order of Consent (AOC) Scoping Meetings Statement of Work (SOW) Section 8

December 3 - 4, 2015 Building 679, Navy College, SUBASE Area, Joint Base Pearl Harbor-Hickam, Hawaii

## 1. DISCUSSION / DECISION POINT 1 – RISK VULNERABILITY ASSESSMENT METHODOLOGY AND APPROACH

Discuss the overall risk vulnerability assessment methodology and approach along with the associated expected outcomes. A presentation will be given with the proposed methodology and approach. The proposed methodology calculates risk through a systematic approach of defining:

- Likelihood of Occurrence
- System Effectiveness
- Consequences

After an initial data gathering, the stakeholders are gathered together to run through the methodology and the results are documented.

# 2. DISCUSSION / DECISION POINT 2 – INPUTS TO BE USED FOR THE METHODOLOGY

Discuss what information is needed as inputs to the assessment methodology. Identify limitations and assumptions. Inputs to be discussed include:

- Facility infrastructure and condition
- Operation and maintenance of the facility
- Quantifying natural disasters
- Facility mission requirements
- Hydrogeology
- Contaminant levels impacting drinking water
- Repair costs, treatment costs, facility costs

#### 3. DISCUSSION / DECISION POINT 3 – SCHEDULE

Discuss schedule drivers and how Section 8 fits within the AOC and the other Sections

- AOC Section 2 Tank Inspection, Repair and Maintenance (120 day completion)
- AOC Section 3 Tank Upgrade Alternative (12 month completion)
- AOC Section 4 Release Detection / Tank Tightness Testing (12 month completion)
- AOC Section 5 Corrosion and Metal Fatigue Practices (24 month completion)
- AOC Section 6 Investigation and Remediation of Release (24 month completion)
- AOC Section 7 Groundwater Protection and Evaluation (24 month completion)
- AOC Section 8 Risk Vulnerability Assessment (18 month completion)

#### 4. DISCUSSION / DECISION POINT 4 - ADDITIONAL SCOPING MEETINGS

Discuss if additional scoping meetings are needed and what information is needed for those meetings

- Data Gaps
- Roles and Responsibilities