

**Proposal from Region 3 Innovations Office for the  
Maryland Pollution Prevention Partnership (MP3)**

**1. Type of Proposal:** Program Evaluation of process/implementation of National Federal Facility Partnerships.

**2. Title: Evaluation of EPA/State/DoD Environmental Partnership Programs**

Nationally, there are 24 official EPA, state, DoD partnerships. Additional ones are being formed. In Region 3, we have two official partnership agreements in Virginia and Maryland. One in Pennsylvania is being prepared and ones in DC and Delaware are being planned. The environmental partnership programs within different states offer a potentially effective means of assisting DoD facilities in meeting environmental commitments by sharing information, pooling resources, and implement pollution prevention and other innovative solutions. In turn these partnerships can provide excellent leadership in providing P2 information that can be used by industry. Some states and Regions have environmental partnership programs that appear to be more effective than others, but there has not been a systematic analysis of their overall effectiveness or of the different partnership components. The Maryland P2 Partnership (MP3) is the primary contact for the submittal of this proposal on behalf of the other partnerships in within Region 3.

**3. Manager:** George Walker, Region 3, Assessment and Innovation Division, 701 Mapes Rd. Fort Meade, MD 20755-5350, 410-305-2738 phone, 410-305-3095 fax

**4. Questions:**

- How effective have P2/Environmental Partnerships been in improving environmental programs at DoD facilities within their partnership? (Have the partnerships had a significant impact individually, regionally, and or nationally?)
- How many of the 24 official Partnerships have sustained attendance and activities and what characteristics influence their sustainability?
- In particular, what is the status of Environmental Management Systems at DoD facilities nationally and do partnerships impact the success of establishing an EMS.
- Where and how partnership agreements effectively lessened regulatory headaches for affirmative procurement and other environmental areas?
- Where and how have partnerships effectively transferred technology to private industry and/or other government agencies?

**5. Justification:** Due to the nature of its mission, DoD facilities have many environmental challenges related to compliance with air, water, and solid waste regulations. To help to overcome environmental headaches, DoD, states, and EPA have developed many environmental partnerships throughout the U.S. to work together to accomplish common environmental goals. Pollution prevention is the preferred strategy for environmental protection and resource conservation through outreach and partnership programs. Information on the internet indicate the accomplishments of some of the partnerships, but the effectiveness of partnerships is not clear. Many of the environmental headaches are related to administrative as well as environmental hurdles. Some of the partnerships have success

stories about overcoming such hurdles. There are also many partnerships in their infancy that are experiencing these same challenges and could benefit from the lessons learned from more mature partnership.

6. **Information Needed:** To evaluate effective DoD/State/EPA partnerships, the SMSEI workgroup will help the contractor focus on topics meaningful to the different members the partnership. This information may include sampling partnership meeting attendance records, minutes, and workgroup reports that may indicate feedback about the benefits of EMS at DoD facilities, common sensitivities about affirmative procurement, possible inverse correlations between Notices of Violations (NOVs) to partnerships, and other topics viewed as meaningful to the partnership. Much of the Information is available on DoD web sites. Some telephone interviews with the partnership coordinators may also be needed.

SMSEI (Substantive, Measurable and Sustainable Environmental Improvements) workgroup, will actively represent the partnership for this evaluation. Individuals on the SMSEI workgroup will work with the contractor to overcome DoD security roadblocks and provide the names of contacts. They will provide insights for assessing baseline standards for effectiveness, for selecting topics for lessons learned, and evaluating program activities and overall objectives.

7. **Resource Estimates:** We estimate that 400 contract hours will be required to complete this evaluation. Individuals on the SMSEI workgroup will devote significant amount of time (up to 100 hours as a group) to oversee and participate in the evaluation, including the participation of an office director. Region 3 will provide 100 hours of staff time in addition to travel costs for EPA staff to attend meetings.

#### 8. **Contacts:**

**SMSEI Workgroup** Point of Contact -Gary Koerber (DoD),

Members: Marie Hussie (DoD), Brian Moyer (DoD), Gerald Gietka (MD), and George Walker (EPA), Johna Woods (DoD).

**EPA Director: Kathy Hodgkiss,**

**NOTE FROM DOD PARTNERSHIP REPRESENTATIVES:** The members of the Maryland Pollution Prevention Partnership (MP3) believe that this evaluation would greatly benefit the its partnership and other partnerships nationally. The MP3 is a fairly new partnership, less than one year old, experiencing the challenges all new partnerships experience, and lessons learned from more mature partnerships would especially benefit the MP3 as well as other new partnerships.