MEMORANDUM FOR SEE DISTRIBUTION  4 June 2002

FROM:  88 ABW/EM
       5490 Pearson Rd.
       Wright-Patterson AFB OH 45433-5332

SUBJECT: Minutes of the Environmental Advisory Board (EAB) Meeting

1. Location: Fairborn Library

2. Date/Time: 22 May 2002, 6:00 pm

3. Co-chairman: Mr. Ronald J. Lester, 88 ABW/EM
   Mr. Richard Little, Beavercreek Township

4. Members Present:

<table>
<thead>
<tr>
<th>ORGANIZATION</th>
<th>PHONE</th>
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<tbody>
<tr>
<td>88 ABW/EM</td>
<td>257-5627</td>
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<tr>
<td>Beavercreek Township</td>
<td>426-2917</td>
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<tr>
<td>Ohio EPA/FFO/SWDO</td>
<td>285-6469</td>
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<tr>
<td>City of Fairborn</td>
<td>754-3097</td>
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<tr>
<td>Beavercreek Env Adv Com</td>
<td>429-4528</td>
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<tr>
<td>74 AMDS/SGPB</td>
<td>904-8343</td>
</tr>
<tr>
<td>City of Dayton</td>
<td>333-3798</td>
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<tr>
<td>Miami Valley Reg. Plng</td>
<td>223-6323</td>
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</tbody>
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5. Members Excused:
   League of Women Voters  294-7545
   USEPA – Region 5

6. Members Absent:
   Greene Env. Coalition
   Dayton Env. Advisory Board
   Sierra Club
   Progressive Southern View Neighborhood Assn.
   Miami Valley Conservancy
   City of Huber Heights
7. Other Attendees

ASC/PA
88 ABW/EMY

8. Administrative:

Meeting was called to order at 6:05. Mr. Lester explained that in response to discussions at last quarter’s meeting, letters were sent out in April to Huber Heights, Riverside and Bath Township recruiting new members. Mr. Jim Pierce, City Manager of Huber Heights, accepted membership. Mr. Lester stated that Ms. Pitts had also run an ad in the Skywrighter attempting to recruit a base housing representative to the Board. There were no responses. Maj Bill Gooden offered to seek a Bio Environmental Engineering person to represent Base Housing. The board discussed the new meeting format and a listing of upcoming EAB meeting dates was provided to members present (Aug 21, 2002; Nov 20, 2002; Feb 19, 2003 and May 21, 2003). Future meeting topics may include affirmative procurement, storm water management plan, delisting, natural resources management/hunting program and low level radioactive waste recycling.

9. Mr. John Banford briefed the hazardous waste (HAZWASTE) update. He reviewed the annual HAZWASTE report, TSDF partial closure, automated turn-in process and abandoned hazmat.

   a. HW Annual Report – The HW Annual Report was submitted a week early to the OEPA. Program Manager, Gary Selby, and HW Database System Administrator, Irvin Martin, put in some long hours and overcame challenges encountered as a result of switching over to a new database. Mr. Banford attributed this to the fact that the HAZMAT pharmacy and waste minimization efforts are paying off. WPAFB is now in a position to initiate closure activities of the one-year Treatment, Storage and Disposal Facility (TSDF).

   b. TSDF Partial Closure – Mr. Banford briefed the group on the HW partial closure of the Part B permitted Treatment, Storage and Disposal Facility (TSDF). Current procedures involve waste generated in the shops or labs initial accumulation point (IAP), is picked up by a contractor and moved to a 90-day accumulation site and then removed from the installation within 90 days for disposal. The TSDF is only utilized for unique waste generated in the laboratories for which it may be difficult to find a disposal outlet within 90 days. Partial closure plans include closing Bldg. 478, Area B and converting this building to office space and operating Bldg. 479 as a 90-day accumulation site with flexibility to store waste legally for greater than 90 days (up to one year). The current 90-day accumulation site for Area B, Bldg. 72, will be closed and utilized for universal waste storage (i.e., light bulbs, batteries, etc.). Furthermore, WPAFB will be in a good position to take advantage of the “Contiguous Property Rule” when OEPA considers adopting the rule in 2003. This will further reduce WPAFB compliance burden by eliminating the Area A/C 90-day Accumulation Site in the HAZMAT warehouse, Bldg 247, Area C. Mr. Banford stated the bottom line is that WPAFB will reduce costs due to the decrease in management costs associated with maintaining and inspecting multiple facilities.
c. Automated HW Turn-In Process – Mr. Banford described the new turn-in process for HW. Instead of filling out the WPAFB Form 1438, “Hazardous Waste Turn-In” form, obtaining multiple signatures, making multiple copies which are then filed by each person involved in the process, the entire process is conducted electronically within the HW module of the Hazardous Material Management System. In addition to eliminating lost documents and improving accountability, it is expected to decrease process time by over 50%, eliminating costs associated with managing and filing multiple forms.

d. Abandoned HAZMAT – Mr. Banford updated the group on the issue household hazardous material (HHM) abandoned at the Recycling Center, which was discussed at the Aug 01 EAB meeting. After considering an HHM exchange and an HHM drop-off for base residents, it was determined that challenges with manning issues could not be overcome. Personnel from the Office of Environmental Management contacted the Montgomery County Solid Waste District requesting the acceptance of HHM from WPAFB. Procedures were established whereby base residents can take their HHM to the Montgomery Co. Incinerator HHM drop-off. Greene Co. is in the process of establishing a monthly drop-off. Brochures with this information will be distributed to base residents in the CE Base Housing Newsletter and provided to base residents PCSing when they contact Base Transportation.

Mr. Bogden asked if batteries were hazardous waste. Mr. Banford stated that they were, however WPAFB manages these items as a Universal Waste. There was further discussion on a facility that was apparently collecting and disposing of large volumes of these items. Mr. Banford will check into this further.

10. Mr. Lester discussed the ECAMP inspection conducted at WPAFB 6-10 May. Although there were a similar number of total findings as compared to last year, there was a slight drop in “major” findings. The draft report is due 31 May at which time the findings will be distributed to the responsible organizations for their management review and action planning. He also briefed the status of various National Environmental Policy Act (NEPA) activities ongoing, specifically the Environmental Assessments. Current NEPA activities include EAs for Huffman Prairie Flying Field development, construction of a new dormitory, tree cutting (glide slope obstructions), and construction of a new small arms training facility. The question was asked as to whether EAs were available on the web. The answer is no, they are not. Ms. Marshall asked for copies of maps showing the Huffman Prairie Flying Field security fencing and access routes. Ms. Winchester requested maps of activities at HPFF. Mr. Lester then discussed the zinc chromate in the soils at Bldg. 25, a demolition project. The zinc chromate is the remnant of the rust inhibitor used in the pipe work for the wind tunnel in the facility. The discovery occurred on April 2 when rainwater brought the zinc chromate to the surface. Controls were put in place to contain the material and a sample of the storm drain outfall was collected which confirmed no adverse impact. An interim remedial action (soil and water stabilization and removal) was completed in mid April. Follow-on investigation and clean up is being conducted. Mr. Lester also discussed the fish kill at Bass Lake on 4 April. Through water sampling and monitoring, and in consultation with the Ohio EPA and the Ohio Department of Natural Resources, it was concluded that the kill was likely the result of a natural lake turnover effect.
11. During the open discussion Ms. Winchester suggested that when the base conducts its storm water management planning that we look into condensate that forms on industrial or lab fume hoods, which might be then washed into storm drains by rainfall. Mr. Lester next thanked Bob Sowers (City of Fairborn) for his great support in removing the sanitary sewer vent pipe in the middle of the Huffman Prairie Flying Field. He also informed the board that Col Hazen will be departing at the end of June and his replacement will be Col Michael Belzil from Edwards AFB. Mr. Little asked that the new Commander be informed of the EAB, its role in base environmental management, and that he be invited to our next meeting. Also mentioned was the visit by the National Park Service Director next week.

12. The next EAB meeting is scheduled for **August 21, 2002, 6:00 pm**, at the Fairborn Library.

_Signed_  
SUSAN L. DILWORTH, Recorder  

_Signed_  
RONALD J. LESTER, Co-Chair

Approved as Written.