

N62269.AR.000961
NAWC WARMINSTER
5090.3a

U S EPA REGION III COMMENTS ON SITE 8 REMEDIAL INVESTIGATION/FEASIBILITY
STUDY NAWC WARMISTER PA
07/27/1999
U S EPA REGION III

155-4

JULY 27, 1999

FROM: Darius Ostrauskas, EPA
TO: Lonnie Monaco, NORTHDIV

SUBJECT: SITE 8 RI/FS

As discussed via telecon, please find below comments on Figure 1-3.

- A key should be provided for the EPIC features indicated on the figure.
- The definition of the "site boundary" line is unclear. Portions of the area within the "site boundary" were apparently not impacted by fire training / flight suit testing activities, while certain areas outside of the boundary were, e.g., areas which received surface runoff from the locations of these activities.
- Based on available information, there does not appear to have been a "pit" in the northern end of the runway. For example, EPIC did not identify a pit, or a probable or possible pit at this location. Instead, since the area of LQ1 was reportedly used for fire training purposes, this area should also be referred to as a "fire training area". The report should be clear that the burning activities in this area apparently occurred on the paved surface of the runway.
- The location of Possible Pit P5 (POSS P5), as identified by EPIC, is also indicated to be a "burn pit". It is notable that EPIC expressed some doubt as to whether this was in fact a pit. In this case, the designation of POSS P5 should be retained but "burn pit" should be removed and replaced with "fire training area". It is notable that, in contrast to the former fire training area, aerial photos clearly indicate ash and/or burn stains in this area.
- The location of the former berms for each fire training area should be indicated in the figure.
- Since the size of various features changed over time, it is suggested that the figure indicate the years of the photos which serve as references for the features shown.
- The area of S1 should also be indicated to be the "flight suit testing area".

Please let me know if you have any questions about these comments.

cc: Tom Ames, NAWC