

ENVIRONMENTAL BASELINE SURVEY (EBS) REPORT

For use of this form, see ATP 3-34.5/MCRP 4-11B; the proponent agency is TRADOC.

Note: Do not leave any blanks empty. If they do not apply to the current site, enter not applicable (NA) or nothing significant to report (NSTR) to show the section has been investigated. Click this button to add a continuation page if more space is needed for any item.

1. ADMINISTRATIVE DATA
(Classified information, such as military grid coordinates or details about the mission to be conducted, will be reflected in the body of the EBS report. The battalion or brigade intelligence staff officer (S-2) or assistant chief of staff, intelligence (G-2) will determine the overall security classification of the operation. However, at a minimum, the addition of grid coordinates make the report Confidential. The header and footer of each page of the EBS report will reflect the overall classification of the document. If the information is classified, enter it in Section 14.)

a. LOCATION NAME	<i>(Official name of the area being surveyed. Name of country, city, township, or area of operation for the site location.)</i>		
b. LOCATION ALIASES	<i>(Other names the area is currently or was previously known as.)</i>		
c. START DATE AND TIME	<i>(Applicable to survey completion.)</i>	d. END DATE	
e. ORGANIZATION CONDUCTING SURVEY			
f. SURVEYOR'S NAME, RANK, GRADE			
g. SURVEYOR'S TITLE			
h. SURVEYOR'S TELEPHONE			
i. SURVEYOR'S E-MAIL			
j. GEOGRAPHIC LOCATION	<i>(The 8 digit military grid coordinates are mandatory, using the center of the site for reference. Coordinates may also be taken from outside corners to provide site boundaries. A global position system (GPS) may be used in addition to the grid coordinates.)</i>		

Coordinate 1		Coordinate 2	
Coordinate 3		Coordinate 4	

NOTES	<i>(Enter notes associated with the geographic location, for example, the datum associated with the location, map type, map number, and GPS used.)</i>
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2. EXECUTIVE SUMMARY
(Provide a broad overview of the findings regarding the location where the survey was conducted. Make recommendations to be considered regarding controls or actions that should be addressed. Support these recommendations with survey findings. Highlight key findings, areas that are off limits and areas that require further testing. Include general comments regarding sampling, additional testing conducted, and related items considered as recommendations were developed. This is a synopsis of significant findings, conclusions, and recommendations based on the data analysis with the ultimate recommendation being to use or not use the site.)

3 INTRODUCTION
(Provide the scope of the mission, the purpose of the survey, references used to prepare the survey and report, describe any limitations that were experienced during the execution of the EBS and any assumptions used.)

4. SITE CHARACTERISTICS	
a. LOCATION	<i>(Provide a general description of the site that includes a description of the site location, organization designated to occupy the site, population and rotation information if not classified, and the location's 8-digit military grid coordinates. Include any supporting information.)</i>
b. SITE AND VICINITY CHARACTERISTICS	<i>(Provide a description of the physical setting, topography, geology, weather and climate, soil types, vegetation, groundwater, surface water, hydrology, wetlands, flood zones, coastal zones, and raw materials.)</i>
5. DETAILED SITE DESCRIPTION	
(Make a detailed sketch or map overlay of the site, noting the areas of significance including the date, the surveyor's name and unit, a north arrow, scale and legend. Take photographs and include the grid coordinates and description of both the area and reason for taking the photograph.)	
Note: Everything examined in this section for the site must also be examined for all adjacent property and documented in Section 7 below.	
a. INFRASTRUCTURE	<i>(Describe the structures: the structure use (current and past); heating, ventilation, and air conditioning; building materials; condition or damage and electrical, water, and sewer capability. Note any chemical-type or strange odors, evidence of hazardous materials or spills, and evidence of pest infestation. Describe the roads and parking areas: paved, gravel, or dirt. Describe power generation and electrical hazards. Note transformers, substations, and power lines present. Document leaking transformers. Provide 8-digit military grid coordinates for documented structures or features. Attach a map, sketch, or photographs.)</i>
b. CONTRACTOR SERVICES	<i>(What services are currently available? Evidence of past services?)</i>
c. DRINKING WATER SOURCES	<i>(Describe water sources on site: municipal, wells, or surface water. Describe water treatment and distribution systems.)</i>
d. HAZARDOUS MATERIALS	<i>(Describe storage areas and containers (number, size, volume, condition, contents, and secondary containment), petroleum, oils, and lubricants distribution points, and areas where spills may have occurred.)</i>
e. SOLID WASTE	<i>(General description of solid waste disposal practices. Describe whether burn pits, recycling, composting, landfills, or incinerators are used. Note any signs of dumping and determine what might have been dumped. Take photographs and annotate grid coordinates.)</i>
f. HAZARDOUS WASTE	<i>(General description of hazardous waste disposal practices. Note any signs of dumping and determine what might have been dumped. Take photographs and provide grid or GPS coordinates.)</i>
g. MEDICAL WASTE	<i>(Document the type and source of medical waste and disposal methods used. Provide contractor information if available.)</i>
h. WASTEWATER	<i>(What are the sources or types? How is it collected, treated, discharged, or disposed?)</i>
i. RADIOLOGICAL WASTE	<i>(Document suspected radiological waste sources.)</i>
j. HISTORIC AND CULTURAL RESOURCES	<i>(Take photographs and note the location using grid or GPS coordinates. Note the areas of significance on the site sketch or map overlay. Describe the general surface appearance and disturbances such as irregular holes and trenches from vandalism or looting or regular emplacements from recent military or other use. Provide impact assessment from checklist criteria. Also identify parks, forest or animal preserves and recreational areas on or near the site.)</i> Note: If it is determined that the historical or cultural resource must be protected to prevent damage or looting by pot hunters or black market antiquities dealers, it is likely that documentation of the site should be annotated in Section 14 as classified information.

k. ENDANGERED SPECIES AND HABITATS	<i>(Identify all endangered species or sensitive habitats that could be in or around the site. Document the presence of endangered species in the area that could be affected by the mission or occupation. Identify habitat areas using grid or GPS coordinates. Note the areas of significance on the site sketch or map overlay. Document the existence of any environmental controls or restrictions already in place. Provide impact assessment from checklist criteria.)</i>
l. NOISE	<i>(Document sources of noise that has an environmental impact.)</i>
m. AIR QUALITY	<i>(Document sources that impact either ambient or indoor air quality.)</i>
n. LOCAL DISEASE AND HEALTH FACTORS	<i>(List diseases prevalent in the area with known causes and/or vectors. Describe pest management and field sanitation measures.)</i>
o. OTHER ENVIRONMENTAL CONCERNS	<i>(Anything that does not fit in the above sections.)</i>
6. SITE USE	
<i>(Describe the current and historical use of the site.)</i>	
7. ADJACENT PROPERTY USE	
<i>(Describe the current and historical use of adjoining properties. Document agricultural (types of crops grown, pesticide application, water usage), animal ranching or herding and industrial activities. Everything that was investigated for the proposed base camp location must also be investigated and documented for the adjacent properties.)</i>	
8. INFORMATION SOURCES AND SUPPORTING DOCUMENTS	
<i>(Document all sources of information used even if they reveal no findings. Include reference material generated through the records review, interviews and satellite imagery or aerial photographs, and so forth. Note the source used, the date the information was last updated, names of persons interviewed, the interpreter if one was used and any other information needed to validate sources.)</i>	
9. SITE RECONNAISSANCE INFORMATION	
a. BACKGROUND	<i>(Provide background information of location selected for occupation, the mission to be conducted and why the site was selected.)</i>
b. DETAILED SITE ANALYSIS	<i>(Provide detailed analysis of information gathered which includes but is not limited to: the presence of animals and insects; potential radioactive sources both past and present; hazards and health risks identified on-site and off-site; environmental hazards identified on-site and off-site; waste disposal activities both current and historical with any plans for improvements or changes; agricultural implications specific to the site and adjacent property; identified environmental and health hazards, current, historical and the potential future; site assessment to include a detailed walk through with building and infrastructure assessments.)</i>

c. DIGITAL PHOTOGRAPHS TAKEN	<i>(List photographs taken during the site reconnaissance; include dates, locations, a description of the contents of the photographs, and the appropriate section of the report in which they are cited.)</i>
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10. ENVIRONMENTAL AND HEALTH SAMPLING DATA

a. SAMPLING AND ANALYSIS	<i>(Identify sampling requirements why, where, and what needs to be sampled. Provide grid coordinates and a description of the area and photographs for all areas to be sampled.)</i>
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b. SAMPLING RESULTS AND TABLES	<i>(The EBS report will remain in DRAFT format until sampling results have been received as they may affect the findings, conclusions, and recommendations. Attach the sampling results analysis report with a summary table of sampling results to finalize the EBS.)</i>
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11. FINDINGS AND CONCLUSIONS

(Findings are the facts uncovered during the course of the assessment. Identify environmental conditions that have the potential for significant impact to health or the mission. Identify risks and contamination, the existence of any natural resources, historical or cultural resources, endangered species or sensitive habitat that will be adversely affected by personnel, the mission or occupancy of the area, and the extent of the impact.) (The report must include conclusions developed based on the findings with the logic and reasoning used to evaluate the information gathered.)

12. DISCUSSION/JUSTIFICATION (OPTIONAL)

(The report may include a discussion section to describe or justify the impact of conclusions based on data collected during the survey.)

13. RECOMMENDATIONS

(Recommend using or not using the site in question. Recommend courses of action for reducing, mitigating, and/or eliminating the potential for environmental threat or health risks. Recommend further investigation and additional assessments required to fully address identified concerns. Identify and recommend controls that can be instituted to address identified concerns where applicable. List and describe any assumptions used with supporting rationale.)

14. CLASSIFIED INFORMATION

(All classified information will be added in this section as a separate addendum to the report with a reference to its appropriate section number. The classification will be entered as a header and footer to EACH PAGE. This section will be handled with appropriate confidentiality according to its classification.)