

SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS [TABS FINAL VERSION]
SCENARIO #IND-0086 TITLE: **IND-0086 REALIGN LACKLAND-TOBYHANNA**

GENERAL DESCRIPTION: Candidate recommendation assumes an Industrial Joint Cross Service Group (JCSG) Subgroup Maintenance scenario and recommendation which disestablishes depot maintenance functions at Lackland Air Force Base, TX and realigns Computers, Crypto, Electronic Components (Non-Airborne), Other and Radio from Lackland Air Force Base, TX to Tobyhanna Army Depot, PA.

This assessment is based on the following assumptions:

1. Moving Computers, Crypto, Electronic Components (Non-Airborne), Other and Radio functions involves approximately 139 personnel (new COBRA number provided 3/22/05) and no new facilities added to Tobyhanna.
2. Tobyhanna currently performs these functions and existing facilities are adequate.

ANALYST: _____

LAST UPDATE: **APRIL 27 2005**

Env Resource Area	<i>Gaining</i> Installation Assessment Inst Name: Tobyhanna	Analyst Comments (& data source(s) that drive assessment)
Air Quality	No impact expected. Increased personnel may push non-attainment status (for 1-hour Ozone) from moderate to severe. Air Conformity Analysis required.	#213 – In moderate non-attainment for Ozone (1-hour) #211 – No exceedences reported #212-No top 5 HAPs exceedences reported #220 – Holds 1 Major Operating Permit (SIC code 9711 - Base Title V Operating Permit) #222 – Emissions Credit Trading program available for NOx and VOCs #218 – No restrictions to operations reported due to air quality requirements
Cultural/Archeological/Tribal Resources	No impact	#233- 100% of installation has been surveyed for cultural resources. #235 – No historic prop identified #230 – No arch resources identified on installation #231 – No Native People sites identified #236 – Programmatic Agreement in place #234 – 1 tribe asserted interest in archaeological sites; rare contact #232 – No areas with high archaeological potential identified.
Dredging	No impact	#226, #227, #228 – N/A
Land Use Constraints/Sensitive Resource Areas	No impact 5 SRAs identified.	#30 – 721 BA available - 0 acres required- Existing facilities can absorb proposed activities. #201 - No constraints listed #256 – 5 Sensitive Resource Areas identified but cause no restrictions

Marine Mammals/ Marine Resources / Marine Sanctuaries	No impact	#248, #249, #250, #252, #253 - No restrictions
Noise		#239 – TYAD has no local off post range facilities.
Threatened & Endangered Species/Critical Habitat	No impact	#259 – No TES listed #260 – No critical habitat identified #261 – No Biological Opinion (answered N/A) #262 – No restrictions exist because of biological opinions. (Data error? Unclear answer – previous question answered no biological opinion) #263, #264 – No candidate species/habitat reported
Waste Management	No impact. Consider need to purchase waste disposal services to support additional personnel.	#269 – No RCRA Subpart X OB/OD Permit #265- Has RCRA (TSD) facility. #272 – Not a permitted solid waste disposal facility
Water Resources	No impact	#276 – Installation not located over a sole-source aquifer #278 – McCarren Amend does not apply #293 – No potable water restrictions reported #291 – Installation uses 1 On Military Installation Govt Owned Plant for potable water. IREM indicates remaining capacity for potable water to support 1,829 pers #279 – Installation does not discharge to impaired waterway #297 – 1 On Military Installation Govt Owned Plant #282 – 1 Industrial Gov't owned wastewater treatment system located on installation. #822, 824, 825, 826, ISRII – no restrictions reported
Wetlands	No impact	#251- Survey completed 09/97. #257 – Wetlands affect 12.45% of installation but do not restrict operations.

SUBJECT: SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS (CONTINUED);
SCENARIO #IND-0086

IMPACTS OF COSTS

Env Resource Area	Gaining Installation Inst Name: Tobyhanna AD	Losing Installation Inst Name: Lackland AFB
Environmental Restoration*	None	None. Losing installation is an Air Force Base – not assessed.
Waste Management	None	None. Losing installation is an Air Force Base – not assessed.
Environmental Compliance	-Air Conformity Analysis-\$25K-\$75K (includes no mitigation costs) -Conduct Tribal gov't-to-gov't consultation - \$500-\$2K per meeting -Realignment NEPA at gaining base – industrial-\$1M (EIS)	None. Losing installation is an Air Force Base – not assessed.
COBRA Costs:	-Air Conformity Analysis-\$50K -Realignment NEPA-\$1M (EIS)	None. Losing installation is an Air Force Base – not assessed.