

NOMINATION FOR AWARD

AWARD The General Thomas D. White Environmental Quality Award		CATEGORY (If Applicable) OVERSEAS	AWARD PERIOD 1 OCT 00 - 30 SEP 02
RANK/NAME OF NOMINEE (First, Middle Initial, Last)		SSN (Enter Last 4 Only)	MAJCOM, FOA, OR DRU USAFE
DAFSC/DUTY TITLE		NOMINEE'S TELEPHONE (DSN & Commercial)	
UNIT/OFFICE SYMBOL/STREET ADDRESS/BASE/STATE/ZIP CODE APO AE 09094			
RANK/NAME OF UNIT COMMANDER (First, Middle Initial, Last)/COMMANDER'S TELEPHONE (DSN & Commercial)			

SPECIFIC ACCOMPLISHMENTS (Use single spaced, bullet format)

Complying With The National Environmental Policy Act And Other Environmental Directives:

- Phenomenal program! One of only five AF winners of 2001 White House Closing the Circle Award
 - Award recognized our outstanding efforts in our recycling and pollution prevention programs
- Won five MAJCOM environmental awards for 2000 through 2001--simply the best USAFE program
- Largest recycling program in all of USAFE--over 15 million pounds of material recycled annually
 - 46% diversion rate well ahead of federal goal of 40% by 2005--we recycle over 100 different items

Implementing Required Environmental Protection Plans: Outstanding planning saves time and \$\$\$!

 - Novel approach will place six management plans on flight website--allows easy access, instant service
 - Completed thorough \$25K endangered species survey--planners know areas to avoid, time/\$\$\$ saved
 - Minimized flight safety issues by developing/implementing \$80K bird aircraft strike avoidance plan
 - Spent \$100K to have contractor update eight major environmental plans--all our plans are now perfect

Integrating Environmental Protection Policies Into Installation Decision Making: Outstanding!

 - Integral member of wing noise abatement committee--provides expert advice on all noise standards
 - Aided decision makers by streamlining the Environmental Impact Analysis Process--over 3,500 project designs, work orders, and digging permits coordinated annually by our program managers
 - Ramp 1 project critical to air base future--environmental/noise assessment results key to design
 - Instrumental in siting \$157M AAFES community center--wetlands saved, tree cutting minimized
 - Leads drinking water tiger team--\$250K spent to study nitrate problems in water; solution determined
 - Advises wing commander/wing leadership on environmental issues--helps them make smart decisions
 - Managing \$3M in support projects for Rhein Main transition--base to close, move to Ramstein
 - Important advisor during emergency response situations--responds to over 500 hazardous spills a year
 - Briefs on-scene commander of any potential environmental risks/damage, and how to clean up site
 - Dangerous five liter chlorine leak safely resolved--advice saved lives, protected the environment

Eliminating Environmental Violations: Goal is zero violations--aggressively working to meet goal!

 - Leads the German-American environmental working group--ensures all German requirements are met
 - Outstanding program and work with local regulators resulted in zero Open Enforcement Actions
 - Superior ECAMP program identifies environmental deficiencies--once we know them, we fix them
 - 2001 external ECAMP inspection had 170 total findings--57% decrease since last external in 1998
 - Coraled 100+ member ECAMP working group monthly--80% of 170 findings are already closed
 - Centralized Hazardous Waste (HW) Storage Facility now open--facility reduces threat of HW spills
 - 20 storage sites eliminated--significantly reduces the risk of HW violations and ECAMP findings

Identifying And Correcting Program Deficiencies: All problems are solved as soon as possible!

 - Largest USAFE budget--\$8.6M spent in FY01, \$7.8M programmed in FY02--compliance ensured
 - Deficiencies identified and immediately fixed--program managers ensured projects fixed problems
 - Excellent storage tank management program--\$1M programmed to ensure all tanks compliant by 2004
 - Ongoing tank inspections prevent deficiencies by identifying problems--500 tanks per year inspected
 - We ensure that all storage tanks are double walled--eliminating risk of deficiencies/contamination

Cleaning Up Contaminated Sites: Our #1 program--praised by host nation for outstanding results!

 - Largest USAFE restoration program; 63 total sites--36 completed, \$15.6M programmed to fix last 27
 - We are committed to cleaning up contaminated sites--\$30M spent to date; none has spread off base
 - Eliminating #1 contaminated site--groundwater contamination is threatening our base drinking water
 - \$2.25M spent, \$3.22M programmed to close site by 2013--20% of contamination now removed
 - Innovative \$220K groundwater modeling database pinpoints contamination which expedites removal
 - Using natural attenuation and other money-saving techniques whenever feasible--on the cutting edge
 - Operates USAFE's only on-base biological soil treatment facility the key to our restoration program
 - Over 14,000 cubic meters of soil cleaned in the past year--106,000 cubic meters cleaned since 1991
 - Treatment costs 1/3 of contracted clean-up and soil is reused on the installation--\$500K/year saved

NOMINATION FOR AWARD (Continued)

RANK/NAME OF NOMINEE (First, Middle Initial, Last)

SPECIFIC ACCOMPLISHMENTS (Use single-spaced, bullet format) (Continued)

Minimizing Hazardous Waste: Dedicated effort to reduce hazardous waste--\$\$\$, environment saved!

- Conducted assessments of high-volume waste-streams to determine ways to reduce/eliminate waste
 - 24 waste-streams assessed--10 solutions determined; \$175K annual reduction in disposal costs result
 - Hazardous materials (HM) management team is training and educating users how to reduce waste
 - Order only the HM needed--ordering proper quantity reduces disposal due to expired shelf-life
 - New \$21K bead blaster recycles beads used for removing paint--beads reused until they are unusable
 - Number three hazardous waste producer on base has been eliminated--base photo lab is now digital
- Preventing Pollution: Always looking to enhance Pollution Prevention (P2) and improve program!**
- 50 flightline spill kits are now installed--\$65K program prepositions kits where they're needed in case of a spill--24 hour spill response team cleans up all spills preventing further environmental damage
 - Exceptional P2 working group meets quarterly--group manages over \$1M in annual P2 requirements
 - Energy management steering group prevents pollution and promotes conservation throughout base
 - Base energy use reduced by 32% from 1985 baseline--two energy projects expected to save \$479K
 - P2 program manager regularly attends technology fairs, conferences, and training to remain current
 - Attended worldwide P2 conference--brought back information and ideas to improve our program
 - Phenomenal oil water separator (OWS) program--prevents unauthorized discharges of oil into sewer
 - 50% of 204 OWS now in compliance--\$725K programmed to fix remaining 50% by end of 2003

Encouraging Recycling: We practice and we promote the three R's--Reduce, Reuse, Recycle!

- Reworked base refuse contract with local government to charge by mass instead of volume of refuse
 - Resulted in savings to the AF of \$500K for the first year--same savings will continue indefinitely
 - Same savings are expected when the refuse contract with the county is reworked--more \$\$\$ saved
- Ongoing education and training ensures everyone knows how to recycle and the materials accepted
- Conducting comprehensive \$180K refuse study--results will recommend ways to improve program
- Over 4,500 office recycling bins handed out annually--bins are available to all, recycling encouraged
- Upgraded two base recycling centers--\$700K improvements enhance our customer's convenience
 - Ribbon cutting ceremony very successful--German government representative praised our efforts
- Submitted entries to the National Recycles Day poster contest--two local girls won national prizes
- P2 management team is training and educating users about benefits of recycling and reusing materials
 - Construction debris is now reused on base on other construction projects--saving over \$350K/year

Enhancing the Environment: We have implemented measures to protect our natural surroundings!

- \$246K flightline tree cutting project resolved wing's #1 safety issue--dangerous blindspots removed
- Contributed to successful "clean up the world day"--over 100 participants picked up trash from forests
- Developed \$1.5M asbestos database--ensures all asbestos is identified and programmed for removal
- All materials used on base are screened prior to use to ensure they do not contain toxic substances
 - Safety, environmental protection ensured--EPA 17 toxic chemicals are not used without approval
- Contract provisions require that contractors follow all environmental laws--negligence not tolerated

Establishing Good Working Relationships With Other Agencies And The Local Community:

- Trained all building leaders how to improve pollution prevention, recycling, and energy management
- Outstanding relations with German officials--working groups have met 53 times to resolve issues
 - Annually briefs mayors status of restoration program--ensures them that their communities are safe
- Critical player in land acquisition process--secured 544 acres of land to allow for future expansion
- Oversees ongoing \$1M environmental studies--results key to addressing serious noise issues
- Works closely with German Forest Department to obtain permission for all tree cutting done on base

Center

for Environmental Excellence (AFCEE)--ensures all AFCEE work complies with German laws

- Key player in connecting base sewer system to newly built local German plant--\$6M project ongoing

-- Existing on-base wastewater treatment plant is beyond repair--connection boosts local economy

Conducting Environmental Training And Awareness Programs: We keep our customers trained!

- Ensures environmental awareness by briefing over 2500 newcomers from five installations per year

- Routinely publishes articles in base paper--entire community educated; awareness greatly enhanced