

CONCERTINA WIRE ON FORT RILEY



3/4 mile, Abandoned Concertina Wire Obstacle

In the last decade military training on Fort Riley has become more and more intense and realistic. As units move from one location to another concertina wire has become quite a nuisance and a hazard for those using the training areas. Not only have stock piles of deserted concertina wire been located in isolated areas, but concertina obstacles have been left in place, some stretching out as far as $\frac{3}{4}$ of a mile. Page 30 of FR Reg 385-12 states the removal of concertina, barbed wire, metal stakes, and commo wire is to be removed prior to leaving the training area by the unit.

The Environmental Division, Pollution Prevention Branch has received numerous complaints from hunter's, conservationist, and military members. Numerous hunting dogs have been seriously injured, while conservation personnel have been stuck and entangled in the concertina wire obstacles causing serious damage to their vehicles. Military members, also training and un-aware of the danger have been injured while conducting foot maneuvers at both day and night.

The Pollution Prevention branch has placed a form at every hunting station that allows anyone to report abandoned concertina wire or other illegal dump sites. This form asks what the material is being reported, Date, and the latitude/ longitude or (MGRS). If the latitude/ longitude or (MGRS) is unable to be obtained, a strip map can be drawn, the more information the better for finding the reported location.

After receiving the reports, the Pollution Prevention Branch will try to visit the site within 48 hours. Confirmation of the location will be made and if any special equipment is needed. Usually the site will be cleaned up that same day.

Concertina wire that has been collected is stored in a holding area. Previously the concertina wire was disposed of at the Fort Riley, Construction and Demolition (C&D) Landfill. Recently a buyer has been found and our first load of concertina wire, 5,160 pounds, was delivered to them for which Fort Riley received about \$80 a ton.



Equipment to Clean Abandoned Concertina Wire Site

To date, over 184 rolls of concertina wire have been recovered along with 490 Engineer stakes. Sixty-six separate sites of concertina wire have been cleaned up since the program was implemented on 9 September 2010.