## BUREAU OF INDIAN AFFAIRS/CHIPPEWA CREE TRIBAL ROADS DEPARTMENT COUMPOUND

## **ROCKY BOY'S AGENCY**

## **BOX ELDER, MT 59521**

## CONCEPTUAL APPROACH:

Considering that the site is currently active (equipment, offices, etc.), the phased approach to assessing the "size" of the impacted area will be continued. Four (4) tasks are included in this proposal. They are:

- 1) Task 1: Site Assessment The extent of hydrocarbons and solvents in soil and groundwater will be assessed by placing test pits and drilling borings and / or groundwater monitoring wells at select areas associated/vicinity of the BIA Roads Compound
- 2) Task 2: Groundwater Monitoring Existing groundwater monitoring wells will be sampled during this task. Solvents will be added to the list of constituents to be analyzed.
- 3) Task 3. Surface Water Monitoring Surface water samples will be taken from previously-sampled / established sampling locations in Sundance and Daychild Creeks. As with Tasks I and 2 environmental samples, samples under Task 3 will be analyzed for hydrocarbons and solvents
- 4) Task 4. Feasibility Study FS Using environmental assessment data collected to date, a study of the remedial alternatives will be conducted. The FS will include conceptual design / price estimates for the options developed and a comparison / ranking of the options against evaluation criteria such as compliance with laws, protectiveness of human health and the environment, time, and price. The FS will be conducted once a determination is made that contaminants are adequately defined.