

Additional Sheet
2022 Annual Report
Fountain Pit
M-1982-155
Schmidt Construction Company
Anniversary Date: December 31

Status in Past Year: In the last year a large Technical Revision (TR) was prepared and approved. This TR modernized the very old permit which has a tortuous history that introduced a great deal of confusion about what was supposed to happen. Some provisions actually contradicted each other or created a feeling of being uncertain exactly what was supposed to happen. In this regard, it is very important to distinguish between the old, pre-2022 plans and the plans contained in **TR3**. Prior to 2022, the plans should be considered of historical value only! They should be ignored for implementing the plan or determining compliance. Only the plans contained in **TR3** are relevant to the future.

Geographic Coordinate Grid Added to the Annual Report Map: To aid in coordinating locations on the ground and GPS readings this grid was created. The coordinates are in UTM so one unit equals one meter or 3.281 feet. Each square is 100 meters on a side and any point can be identified on the UTM system by interpolation from nearby grid lines. However, the map itself is based on the English system - feet, yards, etc. So conversions need to be used ($1\text{ m} = 3.281\text{ ft}$). Testing of the grid found it to be accurate to about 1 to 3 meters so it is consistent with the normal accuracy of a hand held GPS receiver. Of course, with most consumer receivers one is never quite sure just how accurate a single reading is. But between the map and the receiver, features can be located with reasonable accuracy. As is usually the case with such locating, if one needs it to be accurate and precise, hire a surveyor. Do not rely on a hand held GPS receiver to be precise.