GENERAL METHOD OF PIPELINE CLEANING

1. Locate and operate all in-line and lateral valves to be used during pigging operation.

2. Arrange valving to isolate the line to be cleaned.

3. Open operational valve to determine residual pressure, flow rate and direction of flow.

4. Launch line size swab to prove direction of flow and integrity of pipeline.

5. Apply a series of individual pigs in varying diameters and/or densities as required to attain proper cleanliness of pipeline.

6. Check progress of operation by periodically running line size swabs during cleaning.

7. Flush pipeline, laterals and services properly after cleaning operation is completed.