



SF₆ Recycle/Recondition Specifications Sheet

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Groundbreaking SF₆ Gas Recycling Technology

The impact of SF₆ gas on the Greenhouse effect is very significant. Now the EPA has requested SF₆ users to document their gas handling procedures, and many have found large supplies of questionable gas with their system. Thus, it is particularly important to control its use to minimize releases to the atmosphere. Seeing the need, Concorde Specialty Gases has developed a patentable technology for the comprehensive recycling of contaminates Sulfur Hexafluoride (SF₆) gas equal to or better than new.

After years of research, Concorde has successfully developed the first fully automated *no loss SF₆ gas recycling system* since existing technology has several limitations and has fallen short of their current needs.

Concorde's innovative new technology was driven by environmental considerations and the goal of providing end-users with a solution they desperately need.

Features and Benefits:

- Meet or Exceed ASTM 2472 D
- Returned Recycled SF₆ Gas: 99.99%
- Moisture Content: ≤5 ppmv
- Air (wt.%): ≤100 ppmw
- No Venting of Impurities - No Loss
- Laboratory Results
- Off-Set New SF₆ Gas Spend
- Large Capacity/Fast Turn-Around

