

PROJECT PROFILE



**ANY SIZE.
ANY SHAPE.
ANY HEIGHT OR DEPTH.**

LOCATION: UPPER EGYPT, ASWAN

PRECASTER: MORRISON KNUDSEN

CONCRETE PIPE INSTALLATION US AID: UPPER EGYPT



THE SITUATION:

In 2000, the US Agency for International Development had a project in Upper Egypt to install new sewage lines for 3 different cities within the region. The precast concrete pipes needed to be sealed with a quality product.

THE SOLUTION:

For this project, the US AID chose CS-102 to seal the manholes and concrete pipes for the new central sewage system.

SEALANT APPLICATION:

**MANHOLES
CONCRETE PIPE**

APPLICABLE INDUSTRY STANDARDS:

ASTM C-990

PRODUCTS USED:

**CS-102
BUTYL RUBBER SEALANT**