View more project photos on our website
www.methuenconstruction.com



FRANKLIN PLANT ENERGY EFFICIENT UPGRADES - FRANKLIN, NH

PROJECT INFO:

OWNER:
New Hampshire Department of Environmental Services (DES)

ENGINEER:
CDM

PROJECT VALUE:
$1.5 Million

TECHNOLOGIES/MATERIALS:
Energy Efficient Equipment

PROJECT HIGHLIGHTS:
Replaced existing roof with vegetated “Green” roof that conserves energy while reducing rain water run off.







ADDITIONAL DETAILS

Methuen Construction was responsible for energy efficient upgrades at the Franklin, NH wastewater treatment facility. The company installed three positive displacement-style blowers and four T\turbo blowers, including the modification of all associated piping and valves. Additionally, existing ductile iron pipe was replaced with stainless steel pipe.

During the mechanical upgrade, the 30-plus year old roof was completely replaced, including all asbestos abatement. The roof then received a vegetated covering to allow for added energy conservation while reducing rain water run off to the surrounding area.