

Blue Rock Water Resource Recovery Facility (BRWRRF)



MAP KEY

LIQUIDS

- 1 Trucked Waste Receiving
- 2 Headworks
- 3 Primary Division Box
- 4 Primary Clarifiers
- 5 MLE Division Box
- 5a Blower Building
- 5b Ferrous Sulfate Storage
- 6 MLE Aeration Tanks
- 7 Final Division Box
- 8 Final Clarifiers
- 8a RAS/WAS Pumping Station
- 9 Chlorine Contact Tanks
- 9a Sodium Hypochlorite Storage
- 10 Dechlorination/Process Water
- 10a Sodium Bisulfite Storage
- 11 Final Effluent Metering
- 12 Outfall

SOLIDS

- 13 Sludge Pump Room (First Floor)
- 14 Sludge Thickener
- 15 Anaerobic Digesters
- 15a Digester Building
- 15b Gas Flare
- 16 Sludge Storage Tank
- 17 Sludge Dewatering Centrifuge
- 17a Polymer Storage
- 18 Dryer Building
- 19 Biosolids Storage Pad

ADMIN/MAINTENANCE

- A Operations Building and Laboratory
- B Maintenance Shop
- C Training Room

PROCESS FLOW DIAGRAM

