

WASTEWATER TREATMENT

ABSTRACT

5 Offshore facilities, systems, and methods for treating wastewater have been
developed. An offshore wastewater treatment facility include wastewater treatment
components (for preliminary treatment, primary treatment, secondary treatment,
and/or advanced treatment); a means for moving wastewater from a land-based site to
the facility; a means for removing treated wastewater from the facility; and a means
10 for removing sludge from the facility. A method of treating wastewater includes:
transporting wastewater from a site on land to a wastewater treatment facility located
offshore in a body of water, and subjecting the wastewater to preliminary treatment,
primary treatment, secondary treatment, and/or advanced treatment.

15 Figure 1