MANAGEMENT OPTIONS FOR **DOMESTIC WASTE WATER** TREATMENT SYSTEMS SLUDGES









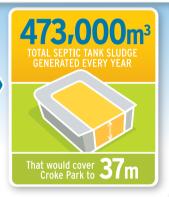
WATER POLLUTION



NATIONAL INSPECTION PLAN epa

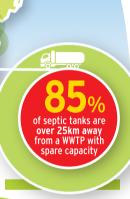
RESEARCH FINDINGS













DEVELOPING SOLUTIONS



DESLUDGING ROTAS Introduction of DE-WATERING TRUCKS







MORE OPTIONS FOR SLUDGE

RECYCLING or DISPOSAL



Recycling to energy crops

Incineration & pyrolysis



INFRASTRUCTURE

Investment is needed for infrastructure improvements



QUALITY AND TRACEABILITY

OYO

A quality system is needed to control the use of treated sludge as fertiliser including full traceability back to crop production





CHANGE THE LEGISLATION

Amendments are needed to make sludge recycling to energy crops a realistic disposal option





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