SkyD.STP
STP Design Software

By

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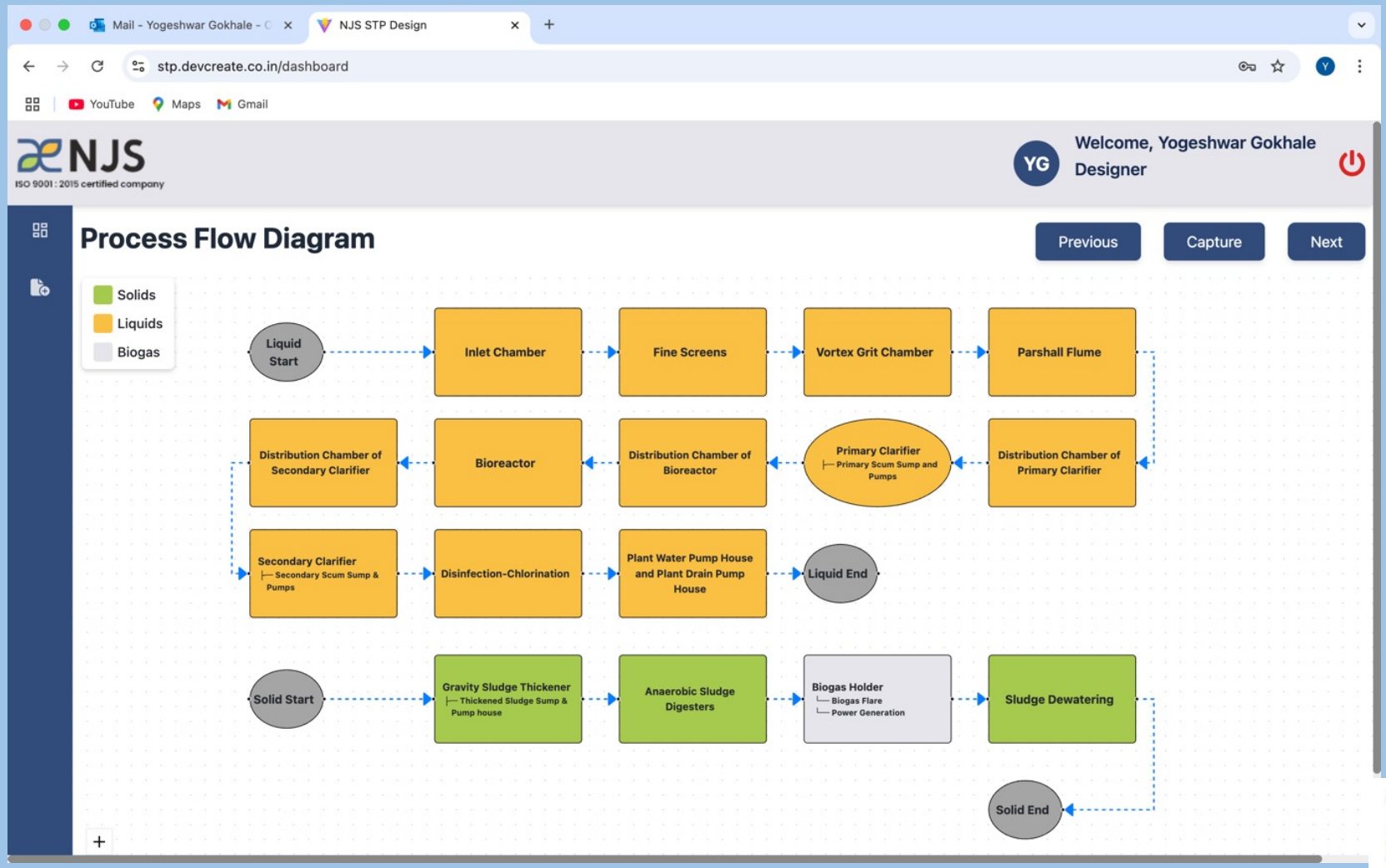
SkyD.STP Features

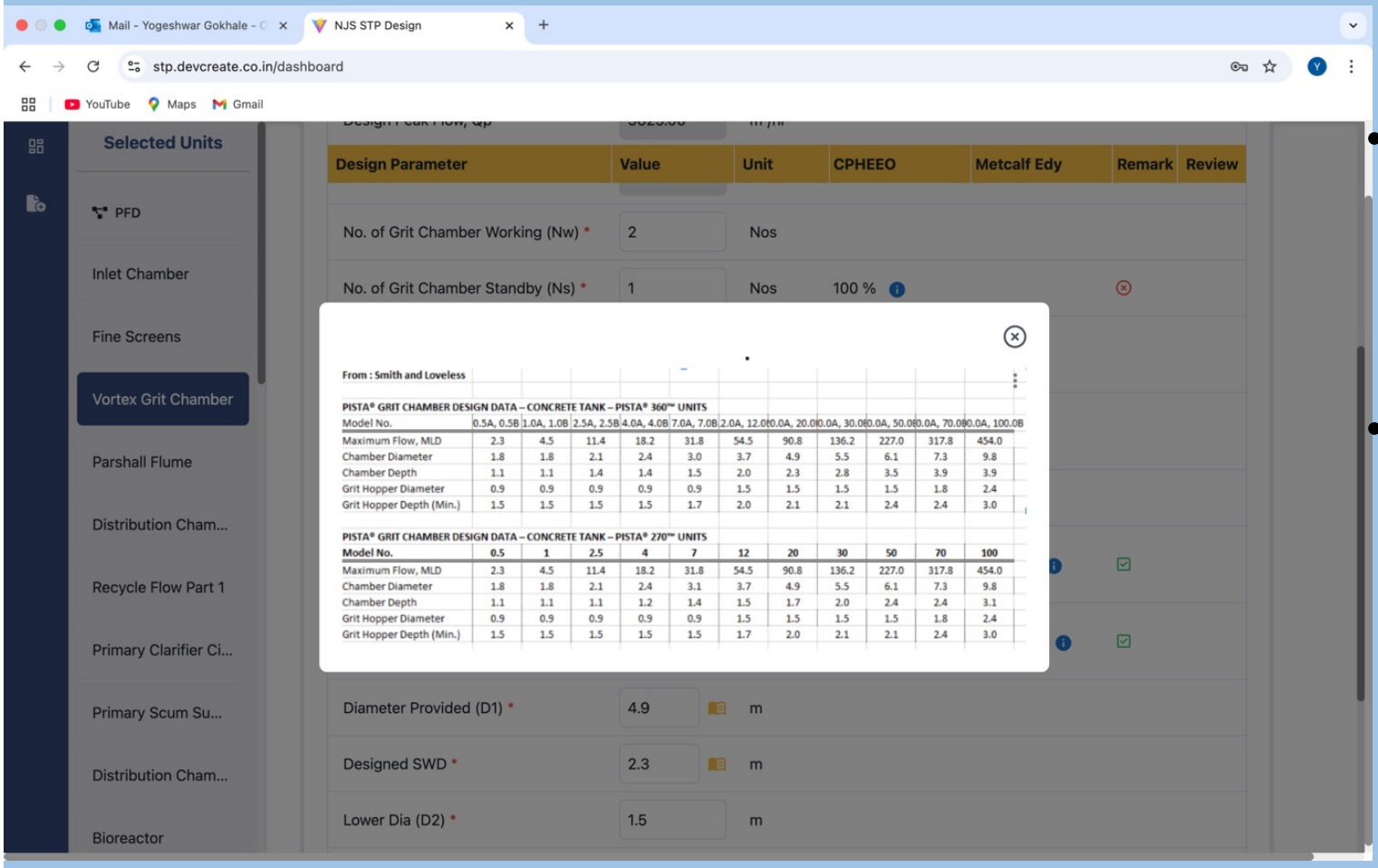
- **Web based application for**
  - Process design with automatic generation of PFD
  - Hydraulic design with automatic generation of HFD in .dwg format
  - Civil GA drawings in .dwg format (under development)
- **Secondary treatment processes**
  - MLE / A2O
  - SBR
  - MBBR / IFAS
  - MBR

PFD for A2O with Digester process



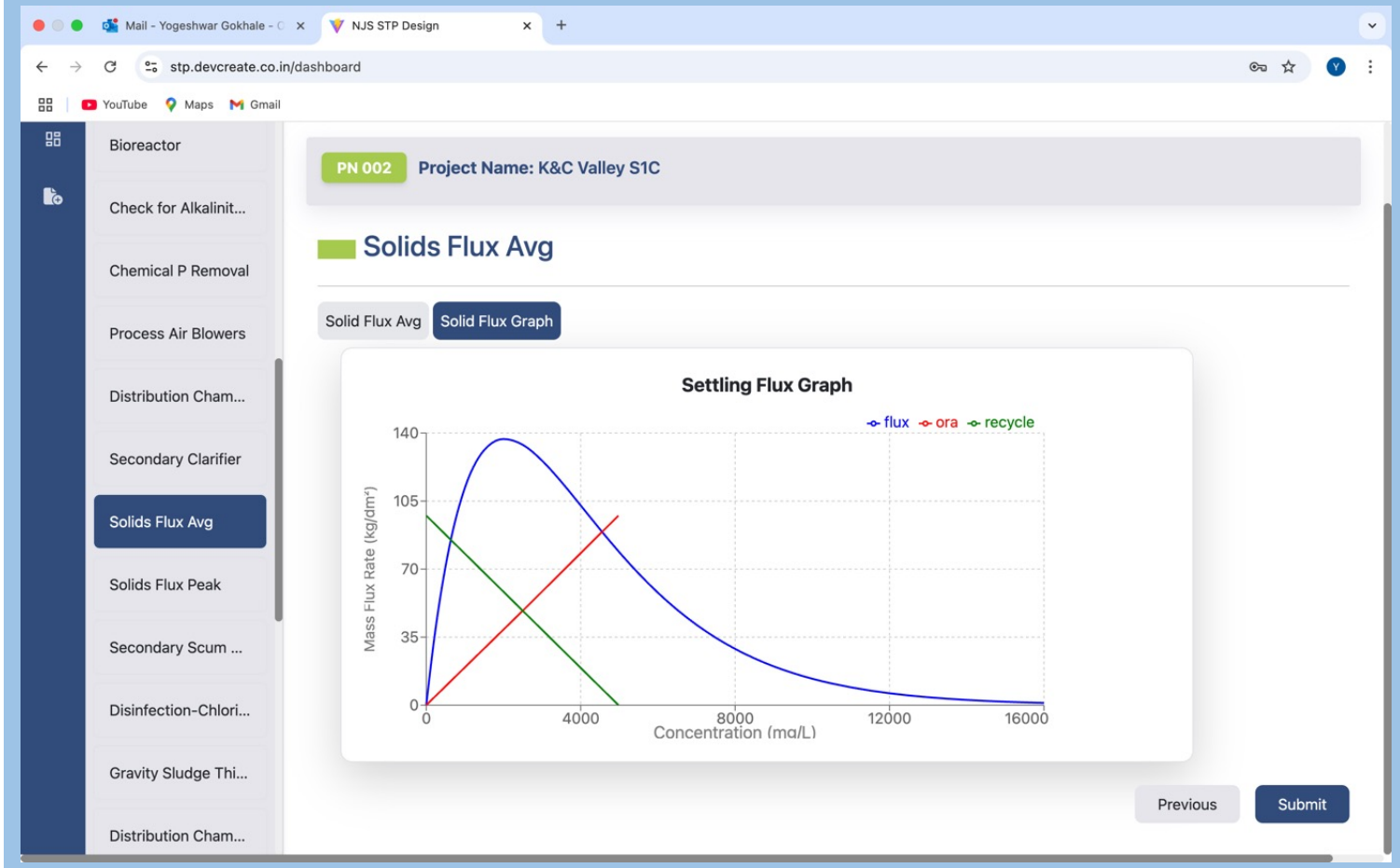
NJS

Validated calculations with references



- On screen references to CPHEEO, GOI and Metcalf & Eddy design guidelines, tables, and graphs; vendor data sheets
- State point calculation and similar validations for design

Process Checks



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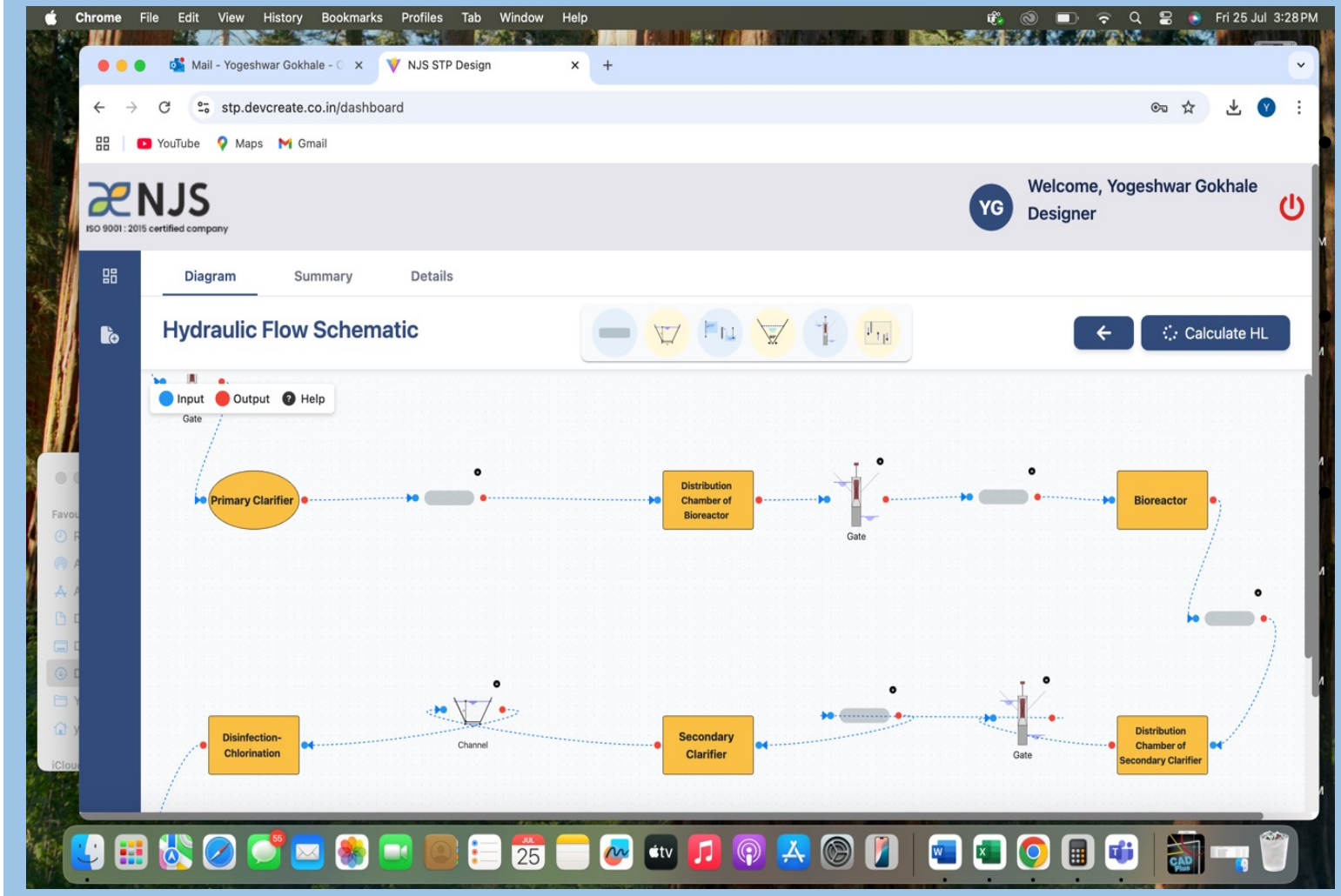
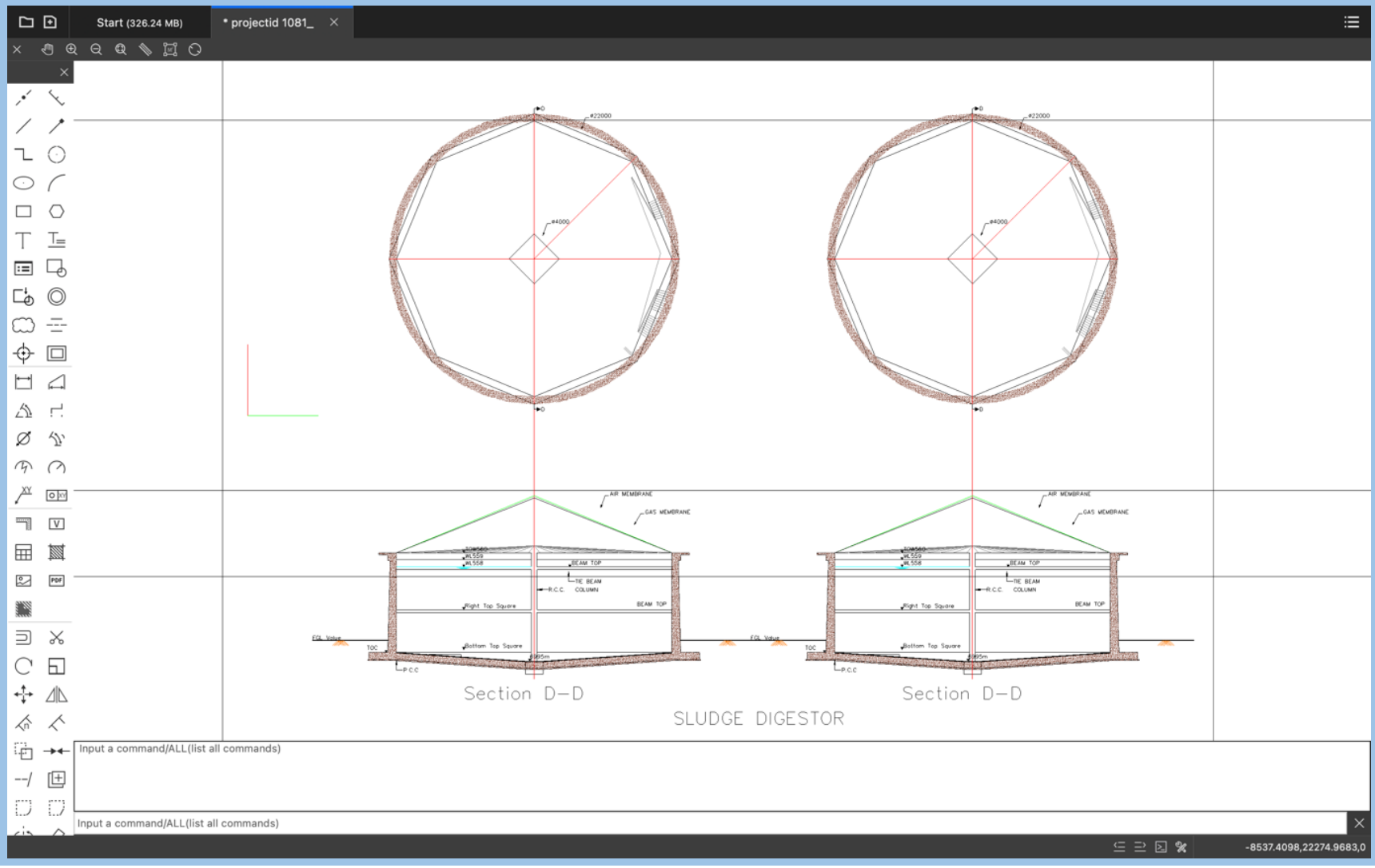
Hydraulic scheme set up



- Drag and drop hydraulic elements to create hydraulic schematic
- Auto generation of hydraulic calculation report in .xls and .pdf
- Auto generation of HFD in .dwg

Auto generated GAD of Anaerobic Digester



- Auto generation of GADs in .dwg format for easy editing
- The GADs are to the scale to the designed dimensions