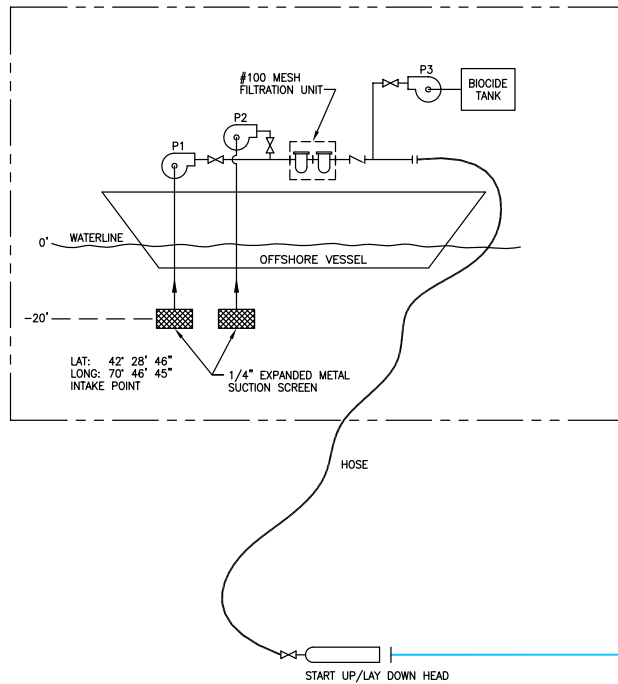
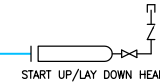


Primary Fill Vessel (MP 0.0)



Displaced Air to be vented subsea.



Notes:

- 1. The primary fill vessel may be located at either MP 0 or MP 16.1

PUMPS	
P1	6" CENTRIFUGAL PUMP (1200 GPM)
P2	6" CENTRIFUGAL PUMP (1200 GPM)
P3	POSITIVE DISPLACEMENT CHEMICAL INJECTION PUMP

Duke Energy Gas Transmission
Algonquin Gas Transmission, LLC
 100 Waterloo Road, Columbus, MS 39221

NORTHEAST GATEWAY PIPELINE
 TYPICAL FLOODING OF PIPELINE
 WITH BIOCIDES INJECTED SEAWATER

A	ISSUED FOR PERMIT	9-25-06	
NO.	REVISION	DATE	APPR.

DRAWN BY: R.P.G. CHK'D. BY: M.G.S.
 DATE: 8-24-06 APPRV. BY:
 FIGURE 2 REV A