

NCE2002951486

Calculation for Leak Volume**INPUT**

Facility Name	=	492079 Pipeline	
Date	=	11/9/2019	
Hole Size	=	1	Inches
Pipe Pressure	=	30	psig
Duration	=	6	Hrs

EQUATIONS

Leak Rate	=	$(1.178) * (\text{Hole Size}^2) * (\text{Pipe Psig})$
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CALCULATIONS

Leak Rate	=	35.340	Mcf/Hr
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Gas Loss	=	212.040	Mcf
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