

NCE2002947139

Calculation for Leak Volume**INPUT**

Facility Name	=	F-16-4-1	
Date	=	11/13/2019	
Hole Size	=	1.25	Inches
Pipe Pressure	=	30	psig
Duration	=	6	Hrs

EQUATIONS

Leak Rate	=	(1.178) * (Hole Size^2) * (Pipe Psig)
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CALCULATIONS

Leak Rate	=	55.219	Mcf/Hr
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Gas Loss	=	331.313	Mcf
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