

	Spill Dimensions to Volume of Release		
Input	sq. ft.	[feet]	5,604
Input	depth of impacted area	[feet]	4.0
Input	porosity: typically is .35 to .40 for most soils	[-]	0.35
Output	volume of affected soil	[feet^3]	22,416
Input	estimated portion of the porosity filled with release fluid, [0,1]	[-]	0.75
Output	volume of fluid	[feet^3]	5,884
		[gal]	44,017
		bbls	1,048
		bbls/minute/18 hrs	0.97