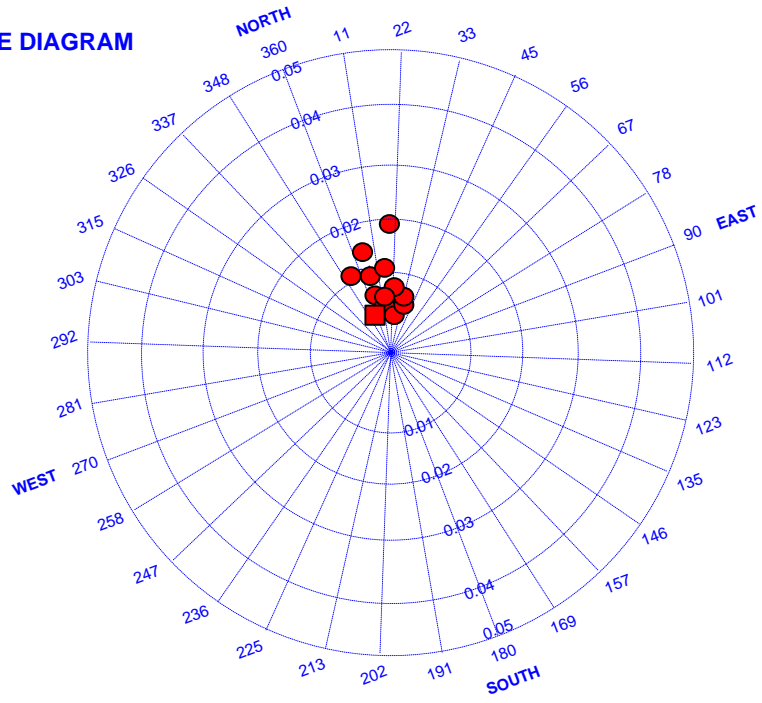


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 By Alameda County Environmental Health 9:27 am, Jul 06, 2017

ROSE DIAGRAM



LEGEND

- Soil Boring, August 2008
- Monitoring Well (Installed 4/9/09)
- Existing Monitoring Well
- Existing Soil Boring
- Approximate Limit of Former UST Excavation
- Property Line
- Subsurface Utility

Date	Groundwater Flow Direction / Hydraulic Gradient (ft/ft)
03/05/04	21 @ 0.018
03/27/06	5 @ 0.014
06/22/06	4 @ 0.01
09/25/06	22 @ 0.006
12/21/06	6 @ 0.006
03/12/07	355 @ 0.011
06/28/07	11 @ 0.006
09/25/07	22 @ 0.005
12/17/07	37 @ 0.005
03/11/08	16 @ 0.011
06/12/08	33 @ 0.006
09/11/08	24 @ 0.005
12/11/08	25 @ 0.004
04/17/09	358 @ 0.005

Wells MW-1 : MW-6 = ●
 Wells MW-1 : MW-9 = ■

Rose diagram showing historic flow direction & gradient. Circles show historic data from six wells MW-1 to MW-6. Square shows most recent data from April 2009 using nine onsite monitor wells. Average of 14 flow direction measurements is approximately 16 degrees east of north.



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