

Speer Mining Resource
DRMS Permit No. M-1983-176
Groundwater Monitoring Well Elevations

Speer Monitoring Wells - Groundwater Elevation Readings											
MW3-AS		DTW in Field (ft)	Stick-up (ft)	GW Depth (ft bgs)	GW Elevation (amsl)	MH-9		DTW in Field (ft)	Stick-up (ft)	GW Depth (ft bgs)	GW Elevation (amsl)
Surf. Elev. (amsl):	5027.0					Surf. Elev. (amsl):	5021.4				
Total Depth (ft bgs):	33.4					Total Depth (ft bgs):	20.7				
Date:	7/8/2016	14.4	2.7	11.7	5015.3	Date:	7/8/2016	11.3	2.6	8.7	5012.7
	9/29/2016	14.7	2.7	12	5015		9/29/2016	11.45	2.6	8.85	5012.55
	11/11/2016	14.8	2.7	12.1	5014.9		11/11/2016	11.3	2.6	8.7	5012.7
	12/30/2016	15.0	2.7	12.3	5014.7		12/30/2016	11.6	2.6	9	5012.4
	3/10/2017	15.2	2.7	12.5	5014.5		3/10/2017	11.6	2.6	9	5012.4
	5/26/2017	14.5	2.7	11.8	5015.2		5/26/2017	11.2	2.6	8.6	5012.8
	10/20/2017	14.7	2.7	12	5015		10/20/2017	11.4	2.6	8.8	5012.6
	1/5/2018	15.1	2.7	12.4	5014.6		1/5/2018	11.6	2.6	9	5012.4
	4/4/2018	14.64	2.7	11.94	5015.06		4/4/2018	10.95	2.6	8.35	5013.05
	8/23/2018	13.59	2.7	10.89	5016.11		8/23/2018	8.59	2.6	5.99	5015.41
	9/17/2018	13.93	2.7	11.23	5015.77		9/17/2018	8.95	2.6	6.35	5015.05
	10/17/2018	13.89	2.7	11.19	5015.81		10/17/2018	8.83	2.6	6.23	5015.17
	11/2/2018	14.04	2.7	11.34	5015.66		11/2/2018	9.03	2.6	6.43	5014.97

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MH-10		DTW in Field (ft)	Stick-up (ft)	GW Depth (ft bgs)	GW Elevation (amsl)	MH-12		DTW in Field (ft)	Stick-up (ft)	GW Depth (ft bgs)	GW Elevation (amsl)
Surf. Elev. (amsl):	5017.5					Surf. Elev. (amsl):	5016.0				
Total Depth (ft bgs):	34.7					Total Depth (ft bgs):	33.05				
Date:	7/8/2016	13.0	2.6	10.4	5007.1	Date:	7/8/2016	12.5	3.0	9.5	5006.5
	9/29/2016	14.45	2.6	11.85	5005.65		9/29/2016	13.7	3.0	10.7	5005.3
	11/11/2016	--	2.6	--	--		11/11/2016	--	3.0	--	--
	12/30/2016	14.05	2.6	11.45	5006.05		12/30/2016	13.1	3.0	10.1	5005.9
	3/10/2017	--	2.6	--	--		3/10/2017	--	3.0	--	--
	5/26/2017	--	2.6	--	--		5/26/2017	--	3.0	--	--
	10/20/2017	14.4	2.6	11.8	5005.7		10/20/2017	13.4	3.0	10.4	5005.6
	1/5/2018	14.2	2.6	11.6	5005.9		1/5/2018	13.5	3.0	10.5	5005.5
	4/4/2018	14.25	2.6	11.65	5005.85		4/4/2018	13.42	3.0	10.42	5005.58
	8/23/2018	14.18	2.6	11.58	5005.92		8/23/2018	13.33	3.0	10.33	5005.67
	9/17/2018	14.43	2.6	11.83	5005.67		9/17/2018	13.5	3.0	10.5	5005.5
	10/17/2018	14.34	2.6	11.74	5005.76		10/17/2018	13.44	3.0	10.44	5005.56
	11/2/2018	14.19	2.6	11.59	5005.91		11/2/2018	13.28	3.0	10.28	5005.72