Phase 1 Area 0 5 Depth to water from ground surface (feet) 10 15 20 25 30 35 40

Figure 2 **Castle Concrete Aggregates - Pueblo East Pit - Monitoring Wells Depth to Ground Water**

Notes:

-Several wells, including MW-6, 7, 70bs and 10, have either been mined through and abandoned or are inaccessible and are no longer measured. -Significant decrease in depth to ground water in wells in September 2018 due to cessation of dewatering activities at the Phase 1 pit.





Phase 2 Area 0 5 Depth to water from ground surface (feet) 10 15 20 25 30 35 40 7/2016 1/2018 712018 02017/2017

Figure 3 Castle Concrete Aggregates- Pueblo East Pit - Monitoring Wells **Depth to Ground Water**

Notes:

-Several wells, including MW-1, 199, 2, 3, 4, 5, 6, 7 and 7Obs have either been mined through and abandoned or are inaccessible and are no longer measured. -Wells MW-1, MW-2, MW-3, MW-5, and MW-199 were located within the slurry wall, and are not representative of local ground water conditions after November 2008. -MW-4R is located at higher elevation than MW-4, resulting in a greater depth to water than in MW-4. Offset between MW-4 data in May 2010 and MW-4R data from July 2011 to present are the result of differing ground surface elevations. -Depth to water for MW-101,102,103 and 105 assume the same measuring height above ground surface as MW-1,2,3 and 5, respectively.

-Significant decrease in depth to ground water in certain wells in September 2018 due to cessation of dewatering activities at the Phase 1 pit.





Depth to Ground Water Phase 7 Area 0 5 Depth to water from ground surface (feet) 1015 • 20 25 30 35 40 1/12014/2014 7/1/2010 1/1/2002 7/1/2002 711/2003 1/1/2004 711/2004 1/1/2005 7/1/2005 1112006 7/1/2006 1/1/2007 711/2007 1/1/2008 7/1/2008 1/1/2009 711/2009 1/1/2010 711/2013 1/1/2015 711/2015 1/1/2016 7/1/2016 7/1/2017 1/1/2018 7/1/2018 1/1/2019 1/1/2003 1112017 711/2019 11/2012/2012/2013 1020112011

Figure 4 Castle Concrete Aggregates- Pueblo East Pit - Monitoring Wells

Notes:

-Increase in depth to water starting in late 2012 due to beginning of dewatering operations at Phase 7.

-Greadual decrease in depth to water from late 2015 to April 2019 present due to reduction in the footprint of the dewatered area. Significant decrease in depth to ground water as of March 2021 due to cessation of dewatering activities at Phase 7 pit in October 2020.



