

Depth (feet) and description	Depth (feet) and description		
	<p>10: Slightly gravelly sandy silty clay ((g)sM); clay and silt with fine sand to granules; poorly sorted; dark brown (10YR 3/3).</p>		<p>75: Silty Sand (zS); very fine to coarse sand and silt; poorly sorted; subangular; dark yellowish brown (10YR 4/4); <i>core 1</i>.</p>
	<p>20: Sandy silty clay (sM); clay and silt with coarse to very coarse sand; moderately sorted; dark yellowish brown (10YR 4/4).</p>		<p>80: Sand (S); medium to coarse sand; very well sorted; subangular to angular; dark yellowish brown (10YR 4/6); <i>core 2</i>.</p>
	<p>30: Slightly gravelly sandy silty clay ((g)sM); clay and silt with medium sand to granules; poorly sorted; dark yellowish brown (10YR 4/4).</p>		<p>85: Slightly gravelly silty sand ((g)mS); very fine to very coarse sand, silt, and granules; poorly sorted subangular; brown (7.5YR 4/4); <i>core 3</i>.</p>
	<p>40: Gravelly sand (gS); coarse sand to granules; moderately sorted; subangular; dark yellowish brown (10YR 4/4).</p>		<p>90: Sandy clayey silt (sM); silt, clay, and very fine to fine sand; moderately to well sorted; brown (7.5YR 4/4); <i>core 4</i>.</p>
	<p>50: Slightly gravelly sandy silty clay ((g)sM); clay and silt with coarse sand to granules; moderately sorted; dark yellowish brown (10YR 4/4).</p>		<p>95: Sand (S); medium to very coarse sand; moderately to well sorted; subangular to angular; dark yellowish brown (10YR 4/4); <i>core 5</i>.</p>
	<p>60: Slightly gravelly sandy silty clay ((g)sM); clay and silt with coarse sand to granules; moderately sorted; dark yellowish brown (10YR 4/4).</p>		<p>100: Sand (S); medium to very coarse sand; moderately to well sorted; subangular to angular; dark yellowish brown (10YR 4/6); <i>core 6</i>.</p>
	<p>70: Gravelly silty clayey sand (gmS); coarse to very coarse sand with clay, silt, and granules; moderately sorted; subangular; dark yellowish brown (10YR 4/4).</p>		<p>105: Sandy silty clay (sM); clay, silt and very fine to fine sand; moderately to well sorted; brown (7.5YR 4/4); <i>core 7</i>.</p>

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW.

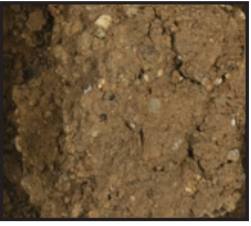
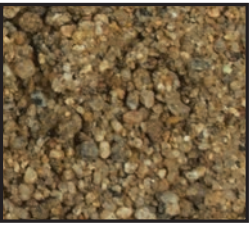



Depth (feet) and description	Depth (feet) and description	Depth (feet) and description	Depth (feet) and description
	<p>110: Clayey silty sand (mS); very fine to fine sand, silt and clay; moderately sorted; angular; brown (7.5YR 4/4); <i>core 8</i>.</p>		<p>180: Slightly gravelly sandy clayey silt ((g)sM); silt and clay with medium sand to granules; poorly sorted; brown (7.5YR 4/4).</p>
	<p>120: Gravelly silty clayey sand (gmS); coarse to very coarse sand with clay, silt, and granules; moderately sorted; subangular; dark yellowish brown (10YR 4/4).</p>		<p>190: Gravelly sand (gS); coarse sand to granules; moderately sorted; subangular to subrounded; yellowish brown (10YR 5/4).</p>
	<p>130: Gravelly sand (gS); coarse sand to granules; moderately sorted; subangular; yellowish brown (10YR 5/4).</p>		<p>200: Slightly gravelly sandy clayey silt ((g)sM); silt and clay with medium sand to granules; poorly sorted; dark yellowish brown (10YR 4/4).</p>
	<p>140: Gravelly sand (gS); coarse sand to granules; moderately sorted; subangular to subrounded; dark yellowish brown (10YR 4/4).</p>		<p>210: Slightly gravelly sandy clayey silt ((g)sM); silt, clay, and very fine sand with coarse sand to granules; poorly sorted; dark yellowish brown (10YR 4/4).</p>
	<p>150: Gravelly silty sand (gmS); coarse sand to granules with minor silt; moderately sorted; subangular; brown (10YR 4/3).</p>		<p>220: Slightly gravelly sandy clayey silt ((g)sM); silt and clay with medium sand to granules; poorly sorted; dark yellowish brown (10YR 4/4).</p>
	<p>160: Slightly gravelly sandy clayey silt ((g)sM); silt and clay with medium sand to granules; poorly sorted; yellowish brown (10YR 5/4).</p>		<p>230: Gravelly sand (gS); coarse sand to granules; moderately sorted; subangular to subrounded; yellowish brown (10YR 5/4).</p>
	<p>170: Slightly gravelly sandy clayey silt ((g)sM); silt and clay with medium sand to granules; poorly sorted; brown (7.5YR 4/4).</p>		<p>240: Gravelly silty sand (gmS); coarse sand to granules with minor silt; moderately sorted; subangular to subrounded; dark yellowish brown (10YR 4/4).</p>

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.

Depth (feet) and description	Depth (feet) and description		
	<p>250: Slightly gravelly sandy silty clay ((g)sM); clay and silt with coarse sand to granules; moderately sorted; dark yellowish brown (10YR 4/4).</p>		<p>300: Slightly gravelly sandy clayey silt ((g)sM); silt, clay and very fine sand with coarse sand to granules; poorly sorted; olive brown (2.5Y 4/3).</p>
	<p>260: Gravelly silty clayey sand (gmS); coarse sand to granules with silt and clay; moderately sorted; subangular; dark yellowish brown (10YR 4/4).</p>		<p>310: Gravelly sand (gS); coarse sand to pebbles < 10 mm; moderately sorted; subangular; light olive brown (2.5Y 5/4).</p>
	<p>262: Sand (S); fine to very coarse sand; moderately to poorly sorted; angular; light brownish gray (10YR 6/2); <i>core 9</i>.</p>		<p>320: Slightly gravelly sandy silty clay ((g)sM); clay, silt, and very fine sand with coarse sand to granules; poorly sorted; light olive brown (2.5Y 5/4).</p>
	<p>267: Sand (S); medium to very coarse sand; moderately sorted; angular to subangular; dark yellowish brown (10YR 4/4); <i>core 10</i>.</p>		<p>325: Silty sand (zS); very fine to medium sand and silt; moderately to well sorted; angular; light yellowish brown (2.5Y 6/4); <i>core 11</i>.</p>
	<p>270: Gravelly silty sand (gmS); very fine and coarse to very coarse sand with silt and granules; very poorly sorted; subangular; dark yellowish brown (10YR 4/4).</p>		<p>330: Silty sand (zS); very fine to medium sand and silt; moderately to well sorted; angular; light yellowish brown (2.5Y 6/4); <i>core 12</i>.</p>
	<p>280: Slightly gravelly sandy clayey silt ((g)sM); silt and clay with coarse sand to granules; poorly sorted; dark yellowish brown (10YR 4/4).</p>		<p>335: Slightly gravelly sand ((g)S); fine to very coarse sand and granules; poorly sorted; subangular to angular; light olive brown (2.5Y 5/3); <i>core 13</i>.</p>
	<p>290: Gravelly silty sand (gmS); very fine and coarse to very coarse sand with silt and granules; very poorly sorted; subangular to subrounded; olive brown (2.5Y 4/3).</p>		<p>340: Silty sand (zS); very fine to coarse sand and silt; poorly sorted; angular to subangular; olive brown (2.5Y 4/3); <i>core 14</i>.</p>

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.


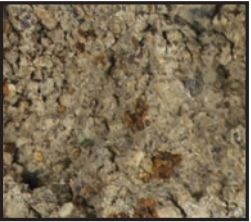







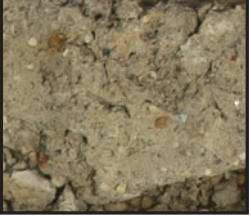


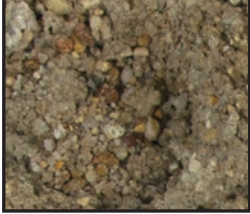
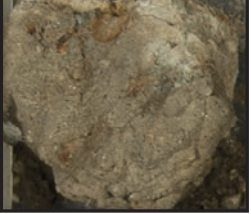
Depth (feet) and description	Depth (feet) and description
	
<p>345: Silty sand (zS); very fine to coarse sand and silt; poorly sorted; angular to subangular; olive brown (2.5Y 4/3); <i>core 15</i>.</p>	<p>405: Gravelly silty sand (gmS); coarse sand to granules with occasional silt; moderately sorted; subangular; light olive brown (2.5Y 5/3).</p>
	
<p>350: Sand (S); fine to coarse sand; moderately sorted; angular to subangular; olive brown (2.5Y 4/3); <i>core 16</i>.</p>	<p>410: Sand (S); fine to coarse sand; moderately sorted; subangular to subrounded; light olive brown (2.5Y 5/3); <i>core 17</i>.</p>
	
<p>360: Gravelly sand (gS); coarse sand to pebbles <10 mm; moderately sorted; subangular; light olive brown (2.5Y 5/4).</p>	<p>415: Sand (S); fine to very coarse sand; moderately to poorly sorted; subangular to subrounded; light olive brown (2.5Y 5/3); <i>core 18</i>.</p>
	
<p>370: Gravelly silty sand (gmS); coarse to very coarse sand with very fine sand, silt, and granules to pebbles < 10 mm; poorly sorted; subangular; light olive brown (2.5Y 5/4).</p>	<p>420: Sand (S); fine to very coarse sand; moderately to poorly sorted; subangular to subrounded; light olive brown (2.5Y 5/3); <i>core 19</i>.</p>
	
<p>380: Gravelly silty clayey sand (gmS); coarse to very coarse sand with silt, clay and granules to pebbles < 10 mm; poorly sorted; subangular to subrounded; light olive brown (2.5Y 5/3).</p>	<p>430: Gravelly sand (gS); very fine sand to granules; very poorly sorted; subangular; light olive brown (2.5Y 5/3).</p>
	
<p>390: Gravelly silty clayey sand (gmS); coarse to very coarse sand with silt, clay and granules; poorly sorted; subangular to subrounded; light olive brown (2.5Y 5/3).</p>	<p>440: Slightly gravelly sandy silty clay ((g)sM); clay and silt with coarse sand to granules; poorly sorted; light olive brown (2.5Y 5/3).</p>
	
<p>400: Gravelly silty sand (gmS); coarse to very coarse sand with very fine sand, silt, and granules; poorly sorted; subangular; light olive brown (2.5Y 5/3).</p>	<p>450: Sandy silty clay (sM); clay and silt with coarse to very coarse sand; moderately sorted; olive brown (2.5Y 4/3).</p>

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.

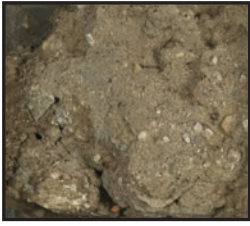

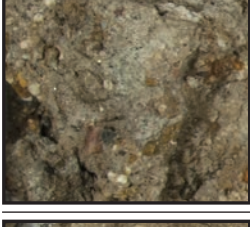
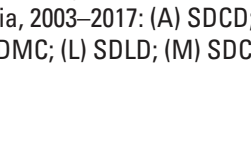
Depth (feet) and description	Depth (feet) and description
	
<p>460: Slightly gravelly sandy silty clay ((g)sM); clay and silt with coarse sand to granules; moderately sorted; olive brown (2.5Y 4/3).</p>	<p>525: Sand (S); fine to coarse sand; moderately sorted; subangular to subrounded; light olive brown (2.5Y 5/3); <i>core 20</i>.</p>
	
<p>470: Slightly gravelly sandy silty clay ((g)sM); clay and silt with coarse sand to granules; moderately sorted; olive brown (2.5Y 4/3).</p>	<p>530: Sand (S); fine to coarse sand; moderately sorted; subangular to subrounded; light olive brown (2.5Y 5/3);</p>
	
<p>480: Gravelly sand (gS); medium sand to pebbles <10 mm; moderately sorted; angular to subangular; pebbles are in diameter; olive brown (2.5Y 4/3).</p>	<p>535: Sand (S); fine to coarse sand; moderately sorted; subangular to subrounded; light olive brown (2.5Y 5/3); <i>calcareous; core 22</i>.</p>
	
<p>490: Gravelly sand (gS); medium sand to pebbles; moderately sorted; subangular; pebbles are <10 mm in diameter; olive brown (2.5Y 4/3).</p>	<p>540: <i>Core 23</i>.</p>
	
<p>500: Gravelly silty sand (gmS); coarse to very coarse sand with fine sand, silt, and granules; poorly sorted; subangular; light olive brown (2.5Y 5/3).</p>	<p>550: Gravelly sand (gS); very fine sand to granules; very poorly sorted; subangular; olive brown (2.5Y 4/3).</p>
	
<p>510: Gravelly silty clayey sand (gmS); coarse to very coarse sand with silt, clay, and granules; moderately sorted; subangular to subrounded; olive brown (2.5Y 4/3).</p>	<p>560: Slightly gravelly sandy silty clay ((g)sM); clay and silt with coarse sand to granules; poorly sorted; olive brown (2.5Y 4/3).</p>
	
<p>520: Gravelly silty sand (gmS); coarse to very coarse sand with silt and granules; moderately sorted; subangular; light olive brown (2.5Y 5/3).</p>	<p>570: Gravelly silty sand (gmS); fine to very coarse sand with silt and granules; poorly sorted; subangular; olive brown (2.5Y 4/3).</p>
	
<p>580: Gravelly silty sand (gmS); fine to very coarse sand with silt and granules; poorly sorted; subangular; light olive brown (2.5Y 5/3).</p>	<p>580: Gravelly silty sand (gmS); fine to very coarse sand with silt and granules; poorly sorted; subangular; light olive brown (2.5Y 5/3).</p>

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.

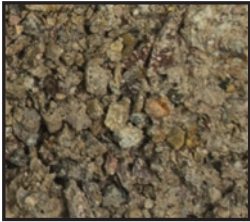
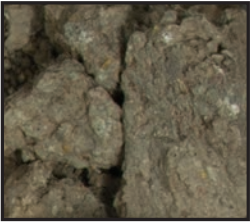

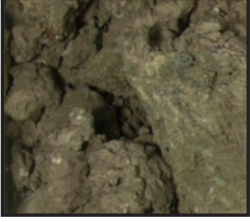






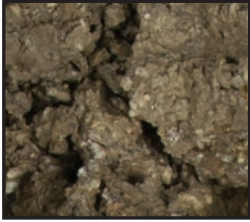
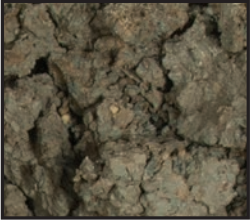
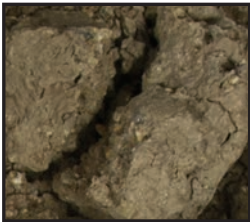

Depth (feet) and description	Depth (feet) and description		
	<p>588: Gravelly silty sand (gmS); medium to very coarse sand with silt and granules; moderately sorted; subangular; light olive brown (2.5Y 5/3).</p>		<p>658: Sandy clayey silt (sM); silt, clay, and very fine sand with minor coarse to very coarse sand; moderately sorted; olive brown (2.5Y 4/3).</p>
	<p>598: Gravelly silty clayey sand (gmS); coarse to very coarse sand with clay, silt, and granules; moderately sorted; subangular; light olive brown (2.5Y 5/3).</p>		<p>668: Sandy clayey silt (sM); silt, clay, and very fine sand; moderately sorted; olive (5Y 5/3).</p>
	<p>608: Sandy silty clay (sM); clay and silt with medium sand to very coarse sand; moderately sorted; olive brown (2.5Y 4/3).</p>		<p>678: Sandy clayey silt (sM); silt, clay, and very fine sand; moderately sorted; olive gray (5Y 4/2).</p>
	<p>618: Sandy silty clay (sM); clay and silt with medium sand to very coarse sand; moderately sorted; olive brown (2.5Y 4/3).</p>		<p>688: Sandy silty clay (sM); clay and silt with medium to very coarse sand; moderately sorted; dark olive gray (5Y 3/2).</p>
	<p>628: Slightly gravelly sandy silty clay ((g)sM); clay and silt with medium sand to granules; poorly sorted; light olive brown (2.5Y 5/3).</p>		<p>698: Sandy clayey silt (sM); silt and clay with fine to very coarse sand; poorly sorted; olive gray (5Y 4/2).</p>
	<p>638: Slightly gravelly sandy silty clay ((g)sM); clay and silt with medium sand to granules; poorly sorted; olive brown (2.5Y 4/3).</p>		<p>708: Sandy silty clay (sM); clay and silt with medium to very coarse sand; moderately sorted; olive gray (5Y 4/2).</p>
	<p>648: Slightly gravelly sandy silty clay ((g)sM); clay and silt with medium sand to granules; poorly sorted; olive brown (2.5Y 4/3).</p>		<p>718: Sandy clayey silt (sM); silt and clay with fine to very coarse sand; very poorly sorted; olive gray (5Y 4/2). 728: No recovery; <i>core 24</i>. 733: No recovery; <i>core 25</i>.</p>

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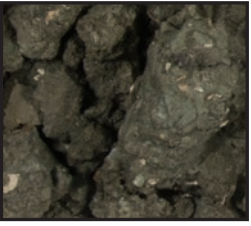



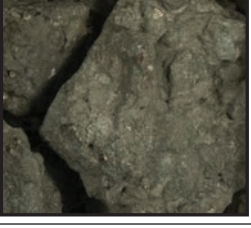




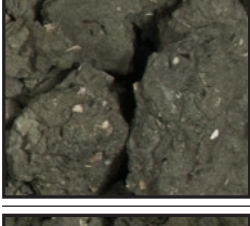
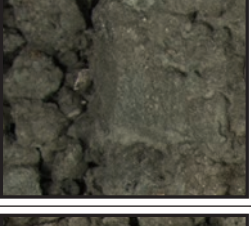


Depth (feet) and description	Depth (feet) and description		
	<p>740: Sandy clayey silt (sM); silt, clay, and very fine sand with medium to coarse sand; moderately sorted; dark olive gray (5Y 3/2).</p>		<p>810: Silty clay (M); clay and silt; well sorted; olive gray (5Y 4/2); <i>shell fragments</i>.</p>
	<p>750: Sandy clayey silt (sM); silt and clay with medium to very coarse sand; moderately sorted; dark olive gray (5Y 3/2).</p>		<p>820: Clayey silt (M); silt with clay; well sorted; olive gray (5Y 4/2); <i>shell fragments</i>.</p>
	<p>760: Sandy clayey silt (sM); silt and clay with fine to very coarse sand; poorly sorted; dark olive gray (5Y 3/2).</p>		<p>830: Clayey silt (M); silt with occasional clay; well sorted; dark olive gray (5Y 3/2); <i>shell fragments</i>.</p>
	<p>770: Silty sand (zS); coarse to very coarse sand with silt; moderately sorted; subrounded; olive gray (5Y 4/2).</p>		<p>840: Clayey silt (M); silt with clay; well sorted; very dark greenish gray (10Y 3/1).</p>
	<p>780: Sandy silt (sZ); silt with coarse to very coarse sand; moderately sorted; dark olive gray (5Y 3/2); <i>shell fragments</i>.</p>		<p>850: Sandy silt (sZ); silt and very fine sand; well sorted; very dark greenish gray (10Y 3/1).</p>
	<p>790: Sandy silt (sZ); silt and very fine sand; well sorted; very dark greenish gray (10Y 3/1); <i>shell fragments</i>.</p>		<p>860: Sandy silt (sZ); silt and very fine sand; well sorted; dark greenish gray (10Y 4/1).</p>
	<p>800: Sandy silt (sZ); silt and very fine sand; well sorted; dark greenish gray (10Y 4/1); <i>shell fragments</i>.</p>		<p>870: Sandy clayey silt (sM); silt, clay, and very fine sand; moderately sorted; very dark greenish gray (10Y 3/1).</p>

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Depth (feet) and description	Depth (feet) and description		
	880: Sandy silt (sZ); silt and very fine sand; well sorted; dark greenish gray (10Y 4/1).		950: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1).
	890: Sandy silt (sZ); silt and very fine sand; well sorted; dark greenish gray (10Y 4/1).		960: Sandy silty clay (sM); clay and silt with coarse to very coarse sand; moderately sorted; olive brown (2.5Y 4/4).
	900: Clayey silt (M); silt and clay; well sorted; shell fragments; very dark greenish gray (10Y 3/1).		970: Silty clay (M); clay and silt; well sorted; dark olive gray (5Y 3/2); <i>shell fragments</i> .
	910: Sandy silt (sZ); silt and very fine sand; well sorted; dark greenish gray (10Y 4/1); <i>shell fragments</i> .		980: Clayey silt (M); silt and clay; well sorted; dark olive gray (5Y 3/2); <i>shell fragments</i> .
	920: Clayey silt (M); silt with occasional clay; well sorted; dark greenish gray (10Y 4/1); <i>shell fragments</i> .		990: Clayey silt (M); silt and clay; well sorted; dark olive gray (5Y 3/2); <i>shell fragments</i> .
	930: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1); <i>shell fragments</i> .		1,000: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1); <i>shell fragments</i> .
	940: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1); <i>shell fragments</i> .		1,010: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1).

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.


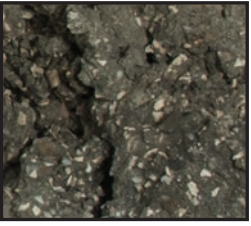

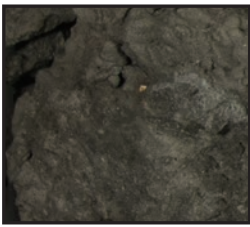
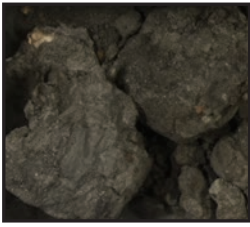
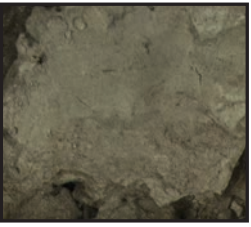
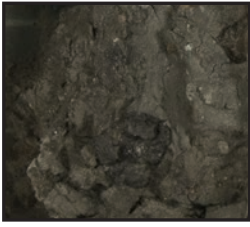

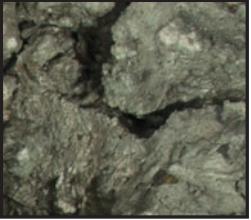
Depth (feet) and description	Depth (feet) and description	Depth (feet) and description	Depth (feet) and description
	1,020: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1).		1,090: Clayey silt (M); silt and clay; well sorted; dark greenish gray (10Y 4/1); <i>shell fragments</i> .
	1,030: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1).		1,100: Sandy silt (sZ); silt and very fine sand; well sorted; olive gray (5Y 4/2).
	1,040: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1).		1,110: Sandy silt (sZ); silt and very fine sand; well sorted; olive gray (5Y 4/2).
	1,050: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1).		1,120: Sandy silt (sZ); silt and very fine sand; well sorted; olive gray (5Y 4/2).
	1,060: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1).		1,130: Sandy silt (sZ); silt and very fine sand; well sorted; olive gray (5Y 4/2).
	1,070: Clayey silt (M); silt and clay; well sorted; very dark greenish gray (10Y 3/1); <i>shell fragments</i> .		1,140: Clayey silt (M); silt and clay; well sorted; dark olive gray (5Y 3/2).
	1,080: Clayey silt (M); silt and clay; well sorted; dark greenish gray (10Y 4/1); <i>shell fragments</i> .		1,150: Sandy clayey silt (sM); silt with clay and very fine sand; moderately sorted; olive gray (5Y 4/2).

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.

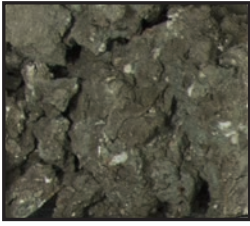
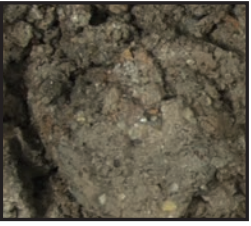
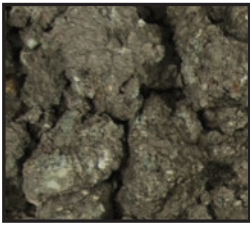
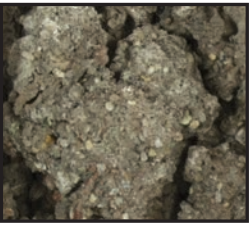
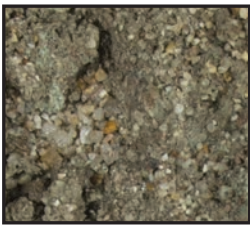
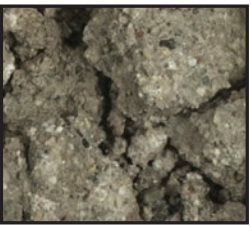
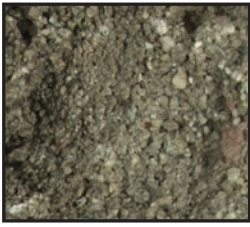
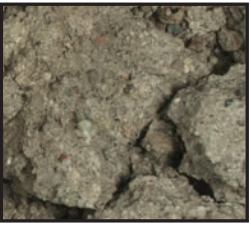
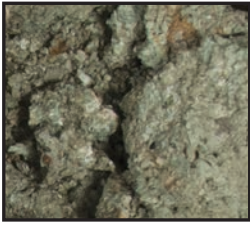
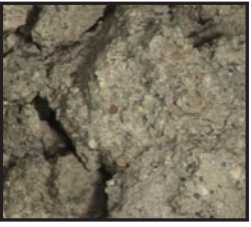
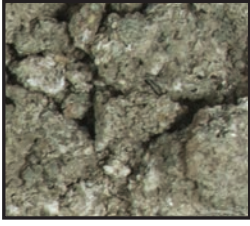

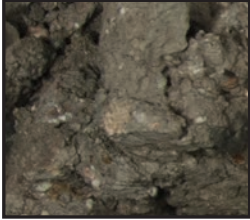

Depth (feet) and description	Depth (feet) and description	Depth (feet) and description	Depth (feet) and description
	1,160: Sandy silty clay (sM); clay and silt with medium to very coarse sand; moderately sorted; olive gray (5Y 4/2).		1,240: Sandy silty clay (sM); clay and silt with medium to very coarse sand; moderately sorted; olive gray (5Y 4/2).
	1,175: No recovery; <i>core 26</i> . 1,180: No recovery; <i>core 27</i> .		1,250: Gravelly silty clayey sand (gmS); coarse to very coarse sand with very fine sand, clay and granules; poorly sorted; subangular; olive gray (5Y 4/2).
	1,190: Gravelly sand (gS); medium sand to granules; moderately sorted; subangular; olive gray (5Y 4/2).		1,260: Gravelly silty clayey sand (gmS); medium to very coarse sand with clay, silt and granules; very poorly sorted; subangular; olive gray (5Y 4/2).
	1,200: Gravelly sand (gS); medium sand to granules; moderately sorted; subangular; olive gray (5Y 4/2).		1,270: Slightly gravelly sandy silty clay ((g)sM); clay and silt with medium sand to granules; poorly sorted; olive gray (5Y 5/2).
	1,210: Gravelly silty clayey sand (gmS); medium to very coarse sand with very fine sand, clay and granules; poorly sorted; subangular; olive gray (5Y 4/2).		1,280: Slightly gravelly sandy silty clay ((g)sM); clay and silt with medium sand to granules; poorly sorted; olive gray (5Y 5/2).
	1,220: Gravelly silty clayey sand (gmS); medium sand to granules with clay to very fine sand; poorly sorted; subangular; olive gray (5Y 4/2).		1,290: Slightly gravelly sandy silty clay ((g)sM); clay and silt with medium sand to granules; poorly sorted; olive gray (5Y 5/2).
	1,230: Sandy silty clay (sM); clay and silt with medium to very coarse sand; moderately sorted; olive gray (5Y 4/2).		1,300: Gravelly sand (gS); medium sand to granules; moderately sorted; subangular; olive gray (5Y 5/2).

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDCP; (F) SDBP; (G) SDHF; **(H) SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.

Depth (feet) and description



1,305: No recovery; *core 28*.

1,320: Sand (S); medium to very coarse sand; moderately sorted; subangular; light olive brown (2.5Y 5/3).

Figure 17H. Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDCP; (F) SDBP; (G) SDHF; (**H**) **SDEP**; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.