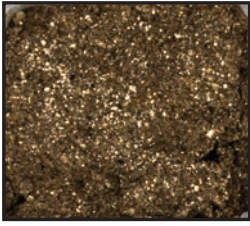

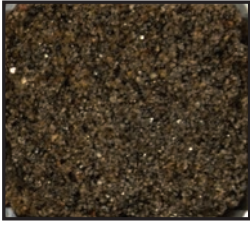

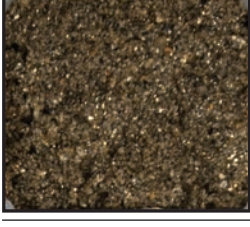

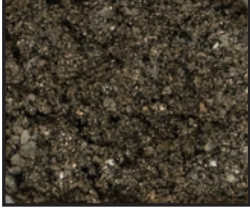
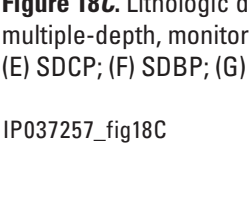
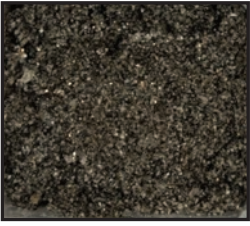
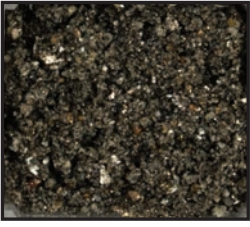
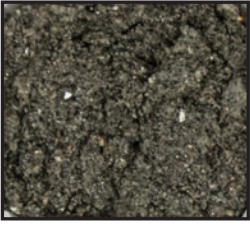
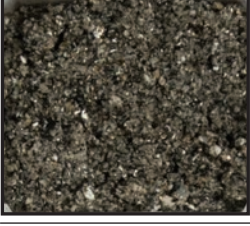


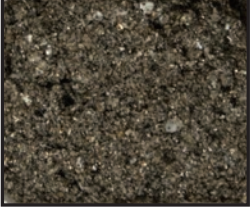
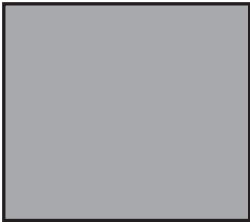


Depth interval (feet) and description	Depth interval (feet) and description
	<p>0–20: Sand (S); very fine to medium sand with trace coarse sand; moderately to well sorted; subangular to subrounded; olive brown (2.5Y 4/3); <i>very micaceous (phlogopite); alluvium.</i></p>
	<p>20–40: Slightly gravelly sand ((g)S); fine to very coarse sand with granules to medium pebbles; very poorly to poorly sorted; subangular to subrounded; olive brown (2.5Y 4/3); <i>micaceous (phlogopite); alluvium.</i></p>
	<p>40–60: Sand (S); fine to very coarse sand with trace granules; poorly to moderately sorted; subangular to subrounded; dark gray (5Y 4/1); <i>micaceous; minor mafics.</i></p>
	<p>60–80: Sand (S); fine to very coarse sand with trace granules to small pebbles; poorly to moderately sorted; subangular to subrounded; dark grayish brown (2.5Y 4/2); <i>micaceous (phlogopite); mafic rich; weathered bedrock.</i></p>
	<p>80–85: <i>Core 1, no recovery.</i></p>
	<p>85–100: Sand (S); very fine to very coarse sand with trace granules to small pebbles; poorly to moderately sorted; angular to subrounded; grayish brown (2.5Y 5/2); <i>micaceous (phlogopite); mafic rich; weathered bedrock.</i></p>
	<p>100–120: Sand (S); very fine to very coarse sand with trace granules to small pebbles and silt; poorly to moderately sorted; subangular to rounded; olive (5Y 4/3); <i>micaceous (phlogopite); mafic rich; weathered bedrock.</i></p>
	<p>120–140: Sand (S); very fine to coarse sand with trace granules to small pebbles; poorly to moderately sorted; very angular; salt and pepper; <i>micaceous; mafic rich; diorite.</i></p>
	<p>140–160: Sand (S); very fine to coarse sand with trace granules to small pebbles; poorly to moderately sorted; very angular; salt and pepper; <i>micaceous; mafic rich; bedrock.</i></p>
	<p>160–180: Slightly gravelly sand ((g)S); fine to very coarse sand with granules to small pebbles; poorly to moderately sorted; very angular; salt and pepper; <i>micaceous; mafic rich; diorite.</i></p>
	<p>180–200: Slightly gravelly silty sand ((g)mS); very fine to coarse sand with silt and granules to medium pebbles; very poorly to poorly sorted; very angular to angular; salt and pepper; <i>micaceous; mafic rich; fractured diorite.</i></p>
	<p>200–220: Slightly gravelly sand ((g)S); fine to very coarse sand with granules to medium pebbles; poorly to moderately sorted; very angular; salt and pepper; <i>micaceous; mafic rich; diorite.</i></p>
	<p>220–240: Sand (S); very fine to very coarse sand with trace granules; poorly to moderately sorted; very angular; salt and pepper; <i>micaceous (biotite); mafic rich; diorite.</i></p>
	<p>240–260: Silty sand (zS); very fine to coarse sand with silt and trace granules; very poorly to poorly sorted; very angular to angular; salt and pepper; <i>micaceous; mafic rich; fractured diorite.</i></p>
	<p>260–275: Sand (S); very fine to coarse sand with trace silt and granules to medium pebbles; poorly to moderately sorted; very angular to angular; salt and pepper; <i>micaceous; mafic rich; (fractured?) diorite.</i></p>

**Figure 18C.** Lithologic descriptions and photographs of **sieve** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 1995, 2003–2017: (A) SDCD; (B) SDSY; **(C) SDLH**; (D) SDAQ; (E) SDGP; (F) SDBP; (G) SDHF; (H) SDEP; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW.

Depth interval (feet) and description	
	275–280: No sieve sample collected; <i>core 2.</i>

**Figure 18C.** Lithologic descriptions and photographs of **sieve** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 1995, 2003–2017: (A) SDCD; (B) SDSY; **(C) SDLH**; (D) SDAQ; (E) SDGP; (F) SDBP; (G) SDHF; (H) SDEP; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.