

Table 16C. Quality-control analytical cartridge lot blank results for volatile organic compounds with low breakthrough volumes for the Sweetwater Reservoir air sampling site, San Diego County, California.

[The site identification number is 324141117001601, Concentrations are given in parts per billion by volume (ppbv). Sample volume is 1.5 liters. Samples were analyzed at 20 degrees Celsius and 760 torr. Many samples were frozen at the laboratory and analyzed on the same day. Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. mm/dd/yyyy, month/day/year; E, estimated value; NA, not analyzed; —, compound was not detected at concentration above laboratory reporting level]

| Sampling date (mm/dd/yyyy) | Blank analysis date (mm/dd/yyyy) | Dichloro-difluoro-methane (CFC-12) | Chloro-methane | Chloro-ethene (vinyl chloride) | Bromo-methane | Chloro-ethane | Bromo-ethene (vinyl bromide) | 1,1,2,-Trichloro-1,2,2-trifluoro-ethane (CFC-113) |
|-------------------------------|-------------------------------------|---------------------------------------|----------------|-----------------------------------|---------------|---------------|---------------------------------|--|
| 10/02/1999 | 10/07/1999 | — | — | — | — | — | — | — |
| 10/13/1999 | 10/21/1999 | — | — | — | — | — | — | — |
| 10/26/1999 | 10/28/1999 | — | — | — | — | — | — | — |
| 11/07/1999 | 11/15/1999 | — | — | — | — | — | — | — |
| 11/19/1999 | 11/29/1999 | — | — | — | — | — | — | — |
| 12/13/1999 | 12/16/1999 | — | — | — | — | — | — | — |
| 12/25/1999 | 01/13/2000 | — | — | — | — | — | — | — |
| 01/06/2000 | 01/13/2000 | — | — | — | — | — | — | — |
| 01/18/2000 | 01/24/2000 | — | — | — | — | — | — | — |
| 01/30/2000 | 02/03/2000 | — | — | — | — | — | — | — |
| 02/11/2000 | 02/17/2000 | — | — | — | — | — | — | — |
| 03/18/2000 | 03/23/2000 | — | — | — | — | — | — | — |
| 04/11/2000 | 04/25/2000 | — | — | — | — | — | — | — |
| 04/23/2000 | 04/25/2000 | — | — | — | — | — | — | — |
| 05/05/2000 | 05/18/2000 | — | E0.007 | — | — | — | — | — |
| 05/17/2000 | 05/18/2000 | — | — | — | — | — | — | — |
| 05/29/2000 | 06/12/2000 | — | — | — | — | — | — | — |
| 06/10/2000 | 06/12/2000 | — | — | — | — | — | — | — |
| 06/29/2000 | 07/17/2000 | — | — | — | — | — | — | — |
| 07/11/2000 | 07/17/2000 | — | — | — | — | — | — | — |
| 07/23/2000 | 08/07/2000 | E0.004 | — | — | — | — | — | — |
| 08/04/2000 | 08/07/2000 | E0.003 | — | — | — | — | — | — |
| 08/16/2000 | 09/19/2000 | — | — | — | — | — | — | — |
| 08/28/2000 | 09/19/2000 | — | — | — | — | — | — | — |
| 09/09/2000 | 09/19/2000 | E0.050 | — | — | — | — | — | — |
| 09/21/2000 | 10/12/2000 | E0.004 | — | — | — | — | — | — |
| 10/03/2000 | 10/12/2000 | — | — | — | — | — | — | — |
| 11/08/2000 | 11/16/2000 | — | — | — | — | — | — | — |
| 11/20/2000 | 12/07/2000 | — | — | — | — | — | — | — |
| 12/02/2000 | 12/07/2000 | — | — | — | — | — | — | — |
| 12/14/2000 | 12/20/2000 | — | — | — | — | — | — | — |

Table 16C. Quality-control analytical cartridge lot blank results for volatile organic compounds with low breakthrough volumes for the Sweetwater Reservoir air sampling site, San Diego County, California—Continued.

[The site identification number is 32414117001601, Concentrations are given in parts per billion by volume (ppbv). Sample volume is 1.5 liters. Samples were analyzed at 20 degrees Celsius and 760 torr. Many samples were frozen at the laboratory and analyzed on the same day. Data for travel blanks and environmental samples collected on 10/27/2000 were not used because samples were contaminated during transport. mm/dd/yyyy, month/day/year; E, estimated value; NA, not analyzed; —, compound was not detected at concentration above laboratory reporting level]

| Sampling date (mm/dd/yyyy) | Blank analysis date (mm/dd/yyyy) | Dichloro-difluoro-methane (CFC-12) | Chloro-methane | Chloro-ethene (vinyl chloride) | Bromo-methane | Chloro-ethane | Bromo-ethene (vinyl bromide) | 1,1,2,-Trichloro-1,2,2-trifluoro-ethane (CFC-113) |
|-------------------------------|-------------------------------------|---------------------------------------|----------------|-----------------------------------|---------------|---------------|---------------------------------|--|
| 12/26/2000 | 01/12/2001 | E0.005 | — | — | — | — | — | — |
| 01/07/2001 | 01/12/2001 | NA | NA | NA | NA | NA | NA | NA |
| 01/19/2001 | 02/06/2001 | — | — | — | — | — | — | — |
| 01/31/2001 | 02/06/2001 | E0.008 | — | — | — | — | — | — |
| 02/12/2001 | 03/05/2001 | — | — | — | — | — | — | — |
| 02/24/2001 | 03/05/2001 | — | — | — | — | — | — | — |
| 03/08/2001 | 03/26/2001 | E0.025 | — | — | — | — | — | — |
| 03/20/2001 | 03/26/2001 | E0.025 | — | — | — | — | — | — |
| 04/01/2001 | 04/24/2001 | E0.012 | — | — | — | — | — | — |
| 04/13/2001 | 04/24/2001 | E0.026 | — | — | — | — | — | — |
| 04/25/2001 | 05/10/2001 | E0.010 | — | — | — | — | — | — |
| 05/07/2001 | 05/10/2001 | E0.020 | — | — | — | — | — | — |
| 05/19/2001 | 06/07/2001 | E0.007 | — | — | — | — | — | — |
| 05/31/2001 | 06/07/2001 | — | — | — | — | — | — | — |
| 06/12/2001 | 06/28/2001 | E0.017 | — | — | — | — | — | — |
| 06/24/2001 | 06/28/2001 | E0.003 | — | — | — | — | — | — |
| 07/05/2001 | 07/24/2001 | — | — | — | — | — | — | — |
| 07/16/2001 | 08/09/2001 | E0.007 | — | — | — | — | — | — |
| 08/08/2001 | 08/21/2001 | — | — | — | — | — | — | — |
| 08/23/2001 | 09/12/2001 | — | — | — | — | — | — | — |
| 09/16/2001 | 10/10/2001 | — | — | — | — | — | — | — |
| 09/28/2001 | 10/10/2001 | — | — | — | — | — | — | — |