

**Archived:** Friday, February 21, 2025 4:30:56 AM

**From:** [Jones, Art](#)

**Sent:** Wednesday, February 19, 2025 1:29:30 PM

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**Cc:** [Nicole Ward](#) [Steve Cassulo](#) [Michael Hearn](#) [Mike Calleja](#) [Sullivan, Pat](#) [Dylan Smith](#) [Kurt Shaner](#) [Jim Little](#) [Kelly Kincella](#) [John Perkey](#) [Haley, William \(Bill\)](#) [Kim, Jenny](#) [David.Matthews](#) [Kate Logan](#) [Ambriz, Antonio](#) [John Perkey](#)

**Subject:** RE: Chiquita Canyon Landfill (Swis No 19-AA-0052) Weekly Probe and Well Installation Update 1-29-2025

**Importance:** Normal

**Sensitivity:** None

**Attachments:**

[CCL MASTER EXISTING GCCS MAP ONLY\\_2025-02-12-36x48 - GCCS MAP.pdf](#) [GP-13 and GP-15 weekly Monitoring Results. 2025-2-19.xlsx](#)

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[EXTERNAL SENDER: Use caution with links/attachments]

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Good Afternoon

On behalf of the Chiquita Canyon Landfill, the following information is provided to you regarding the weekly results of methane readings at GP-13 and GP-15 as stipulated in your letter dated May 8, 2024, Items 2 and 3, and in the LEA's June 6, 2024 Compliance Order. The methane data for monitoring wells GP-13 and GP-15 is shown on the attached data table.

As previously stated, we have not included any update on additional GCCS expansion activities, as Chiquita completed its installation of the 107 LFG extraction wells listed in its February 26, 2024, Remediation Plan.

The as-built attached from last week is still the most current through February 12, 2025.

Sincerely,

*Art*

Arthur E Jones Jr  
Desert Southwest Region Manager/Vice President  
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GP-13                      173                      87                      58                      29                      10

GP-13

| Date      | 173 Ft CH4<br>%/Vol | 87 Ft CH4 %<br>vol | 58 Ft CH4 %<br>vol | 29 Ft CH4 %<br>vol | 10 Ft CH4 %<br>vol |
|-----------|---------------------|--------------------|--------------------|--------------------|--------------------|
| 5/1/2024  | 11.7                | 6                  | 7.9                | 0                  | 0.6                |
| 5/2/2024  | 10.7                | 6                  | 8                  | 0                  | 0                  |
| 5/3/2024  | 10.4                | 4.8                | 8.4                | 0.2                | 0.3                |
| 5/6/2024  | 0                   | 6.6                | 0                  | 0                  | 0                  |
| 5/7/2024  | 0                   | 3.8                | 7.2                | 0                  | 0.3                |
| 5/8/2024  | 11.4                | 4.9                | 11.1               | 0.1                | 0.6                |
| 5/9/2024  | 8.9                 | 7.6                | 10.4               | 0.3                | 1.1                |
| 5/10/2024 | 6.4                 | 10                 | 8                  | 0.2                | 3.5                |
| 5/13/2024 | 8.4                 | 7.2                | 11.7               | 2.4                | 4.1                |
| 5/14/2024 | 9.9                 | 6.1                | 12.7               | 2.9                | 2.9                |
| 5/15/2024 | 9.8                 | 6.7                | 13.6               | 2.1                | 2.2                |
| 5/16/2024 | 8.1                 | 8.3                | 13.8               | 2.0                | 0.6                |
| 5/17/2024 | 10.1                | 8.6                | 13.2               | 0.0                | 0.3                |
| 5/20/2024 | 3.9                 | 8                  | 15                 | -                  | -                  |
| 5/21/2024 | 12.00               | 5.96               | 17.36              | 0.75               | 0.46               |
| 5/22/2024 | 0.00                | 11.70              | 16.70              | 0.30               | 0.00               |
| 5/23/2024 | 11.02               | 13                 | 17                 | -                  | -                  |
| 5/24/2024 | 10.96               | 7.39               | 18.53              | 0.00               | 0.75               |
| 5/28/2024 | 0.09                | 10.69              | 15.29              | 0.00               | 0.47               |
| 5/29/2024 | 0.02                | 9.03               | 13.29              | 0.24               | 0.28               |
| 5/30/2024 | 10.71               | 5.42               | 19.77              | 2.58               | 0.92               |
| 5/31/2024 | 10.89               | 3.66               | 18.26              | 7.60               | 0.32               |
| 6/3/2024  | 10.70               | 7.20               | 20.80              | 7.60               | 0.10               |
| 6/4/2024  | 11.5                | 6                  | 22.6               | 9.2                | 0.9                |
| 6/5/2024  | 10.5                | 11.5               | 22.1               | 12.5               | 1.3                |
| 6/6/2024  | 8.94                | 11.99              | 22.66              | 15.94              | 0.62               |
| 6/7/2024  | 8.99                | 10.46              | 22.62              | 13.67              | 0.23               |
| 6/10/2024 | 14.99               | 14.67              | 18.99              | 15.27              | 0                  |
| 6/11/2024 | 10.62               | 11.65              | 23.73              | 17.19              | 0.00               |
| 6/12/2024 | 7.80                | 16.00              | 24.30              | 18.30              | 0.00               |

GP-15                      115                      90                      60                      40                      10

GP-15

| Date      | 115 Ft CH4<br>% vol | 90 Ft CH4 %<br>vol | 60FtCH4 %<br>vol | 40 Ft CH4 %<br>vol | 10 Ft CH4 %<br>vol |
|-----------|---------------------|--------------------|------------------|--------------------|--------------------|
| 5/1/2024  | 19                  | 1.9                | 2                | 36.8               | 4.8                |
| 5/2/2024  | 34.7                | 27.7               | 3.3              | 22.7               | 32.9               |
| 5/3/2024  | 38.9                | 29.5               | 5.9              | 20.8               | 31.5               |
| 5/6/2024  | 31.2                | 2.1                | 15.1             | 28.9               | 8.3                |
| 5/7/2024  | 31.9                | 2.6                | 15.1             | 30.1               | 11.2               |
| 5/8/2024  | 33.7                | 39.7               | 14.2             | 53.5               | 45.2               |
| 5/9/2024  | 33.5                | 5.9                | 16.2             | 47.7               | 16                 |
| 5/10/2024 | 33.4                | 28.7               | 17.2             | 51.1               | 35.2               |
| 5/13/2024 | 0.0                 | 16.4               | 17.9             | 47.8               | 26.5               |
| 5/14/2024 | 29.3                | 4.0                | 17.5             | 43.9               | 11.4               |
| 5/15/2024 | 28.5                | 2                  | 16.8             | 47                 | 6                  |
| 5/16/2024 | 0.1                 | 0.4                | 15.8             | 31.7               | 2                  |
| 5/17/2024 | 0                   | 0.3                | 14.9             | 27.7               | -                  |
| 5/20/2024 | 0                   | 0.3                | 11.2             | 25.2               | 0                  |
| 5/21/2024 | 0.35                | 0.58               | 11               | 31.84              | 3                  |
| 5/22/2024 | 0                   | 0                  | 0                | 28.5               | 2.6                |
| 5/23/2024 | 0                   | 0.05               | 9.7              | 26.29              | 2                  |
| 5/24/2024 | 0.00                | 2.27               | 9.51             | 27.12              | 3.15               |
| 5/28/2024 | 0.00                | 0.04               | 0.33             | 36.64              | 0.99               |
| 5/29/2024 | 0                   | 0                  | 0.14             | 34.35              | 2.05               |
| 5/30/2024 | 20.38               | 5.42               | 8.68             | 43                 | 15                 |
| 5/31/2024 | 25.25               | 11.77              | 4.48             | 40.2               | 0                  |
| 6/3/2024  | 0.00                | 0.00               | 8.80             | 40.20              | 0.40               |
| 6/4/2024  | 14.4                | 8.3                | 7.6              | 42.6               | 1.9                |
| 6/5/2024  | 32.2                | 43.9               | 9.9              | 42.8               | 0                  |
| 6/6/2024  | 3.35                | 4.86               | 10.2             | 40.55              | 0.25               |
| 6/7/2024  | 12.57               | 5.98               | 10.29            | 46.82              | 0.04               |
| 6/10/2024 | 29.63               | 33.03              | 11.14            | 50.07              | 0.02               |
| 6/11/2024 | 0.01                | 25.52              | 11.21            | 49.25              | 0.00               |
| 6/12/2024 | 0.00                | 3.70               | 11.40            | 39.50              | 0.00               |



|           |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|
| 6/13/2024 | 7.50  | 16.00 | 21.40 | 19.40 | 0.00  |
| 6/14/2024 | 8.61  | 15.51 | 21.42 | 18.15 | 0.02  |
| 6/17/2024 | 12.00 | 9.00  | 26.40 | 26.20 | 0.20  |
| 6/18/2024 | 11.80 | 12.40 | 26.30 | 26.40 | 0.20  |
| 6/19/2024 | 10.02 | 14.97 | 27.22 | 30.18 | 0.10  |
| 6/20/2024 | 9.90  | 17.00 | 26.40 | 29.90 | 0.10  |
| 6/21/2024 | 11.26 | 14.68 | 27.52 | 31.61 | 0.21  |
| 6/24/2024 | 0.00  | 28.90 | 29.80 | 31.90 | 0.00  |
| 6/25/2024 | 0.00  | 21.05 | 23.43 | 31.22 | 0.02  |
| 6/26/2024 | 3.06  | 25.23 | 25.13 | 31.72 | 0.15  |
| 6/27/2024 | 4.50  | 17.60 | 31.20 | 38.40 | 3.20  |
| 6/28/2024 | 10.45 | 12.33 | 30.36 | 37.27 | 6.19  |
| 7/1/2024  | 7.56  | 18.82 | 29.29 | 21.58 | 2.72  |
| 7/2/2024  | 10.76 | 14.66 | 31.95 | 18.35 | 0.31  |
| 7/3/2024  | 8.60  | 18.50 | 30.90 | 20.30 | 0.20  |
| 7/5/2024  | 9.90  | 18.60 | 30.20 | 14.20 | 0.10  |
| 7/8/2024  | 39.50 | 17.10 | 32.00 | 37.70 | 0.00  |
| 7/9/2024  | 35.50 | 17.00 | 32.80 | 36.30 | 10.90 |
| 7/10/2024 | 12.30 | 21.60 | 32.90 | 38.40 | 0.70  |
| 7/11/2024 | 9.20  | 24.70 | 32.40 | 33.20 | 0.50  |
| 7/12/2024 | 9.10  | 23.70 | 32.70 | 29.40 | 0.10  |
| 7/15/2024 | 0.01  | 28.05 | 45.81 | 12.18 | 0.11  |
| 7/16/2024 | 0.00  | 24.40 | 39.80 | 25.80 | 0.10  |
| 7/17/2024 | 7.62  | 20.18 | 35.22 | 36.05 | 1.33  |
| 7/18/2024 | 10.50 | 22.12 | 35.17 | 38.07 | 11.83 |
| 7/19/2024 | 9.90  | 25.30 | 35.10 | 38.50 | 0.70  |
| 7/22/2024 | 12.00 | 16.60 | 36.20 | 40.80 | 14.70 |
| 7/23/2024 | 10.24 | 19.54 | 36.27 | 40.10 | 6.42  |
| 7/24/2024 | 0.00  | 29.80 | 47.84 | 8.98  | 0.08  |
| 7/25/2024 | 0.10  | 37.20 | 46.60 | 10.00 | 0.10  |
| 7/26/2024 | 0.03  | 17.70 | 42.81 | 30.85 | 4.42  |
| 7/29/2024 | 9.70  | 30.80 | 37.30 | 10.00 | 3.00  |
| 7/30/2024 | 7.50  | 21.70 | 35.30 | 12.50 | 0.10  |
| 7/31/2024 | 0.00  | 17.33 | 39.49 | 28.23 | 0.00  |
| 8/1/2024  | 0.00  | 21.60 | 39.10 | 13.40 | 0.00  |
| 8/2/2024  | 0.00  | 30.38 | 42.79 | 3.87  | 0.00  |

|           |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|
| 6/13/2024 | 0.00  | 5.40  | 11.80 | 42.50 | 0.00  |
| 6/14/2024 | 0.04  | 24.81 | 12.16 | 48.90 | 0.01  |
| 6/17/2024 | 31.60 | 48.50 | 13.70 | 39.60 | 0.00  |
| 6/18/2024 | 15.20 | 34.90 | 14.00 | 53.40 | 3.60  |
| 6/19/2024 | 30    | 25    | 14    | 53.83 | 0.00  |
| 6/20/2024 | 39.30 | 47.70 | 14.00 | 54.90 | 0.00  |
| 6/21/2024 | 36.76 | 50.11 | 15.41 | 56.28 | 0.00  |
| 6/24/2024 | 37.90 | 12.70 | 15.40 | 47.10 | 0.00  |
| 6/25/2024 | 37.84 | 16.32 | 15.50 | 48.69 | 0.75  |
| 6/26/2024 | 41.56 | 46.49 | 15.48 | 48.05 | 0.13  |
| 6/27/2024 | 46.60 | 49.90 | 16.00 | 43.50 | 2.40  |
| 6/28/2024 | 34.76 | 5.55  | 16.67 | 43.92 | 0.01  |
| 7/1/2024  | 27.04 | 22.08 | 15.09 | 44.76 | 25.37 |
| 7/2/2024  | 22.72 | 2.63  | 14.79 | 33.51 | 8.24  |
| 7/3/2024  | 0.20  | 3.90  | 14.50 | 38.80 | 7.10  |
| 7/5/2024  | 23.3  | 2.2   | 14    | 34.4  | 5.2   |
| 7/8/2024  | 35.8  | 40.1  | 13.8  | 50.8  | 39.5  |
| 7/9/2024  | 33.1  | 39.6  | 14.1  | 49.1  | 35.5  |
| 7/10/2024 | 35.20 | 4.40  | 13.50 | 44.30 | 12.30 |
| 7/11/2024 | 34.20 | 9.80  | 14.50 | 43.90 | 11.90 |
| 7/12/2024 | 33.70 | 7.20  | 14.40 | 41.20 | 7.60  |
| 7/15/2024 | 29.90 | 20.46 | 14.66 | 42.90 | 17.80 |
| 7/16/2024 | 35.10 | 8.20  | 14.60 | 43.60 | 7.20  |
| 7/17/2024 | 31.44 | 10.77 | 14.97 | 48.33 | 16.18 |
| 7/18/2024 | 39.69 | 44.47 | 14.84 | 53.37 | 36.56 |
| 7/19/2024 | 36.80 | 37.40 | 15.20 | 51.80 | 40.60 |
| 7/22/2024 | 41.10 | 48.40 | 16.40 | 54.00 | 43.30 |
| 7/23/2024 | 37.55 | 40.36 | 16.35 | 50.70 | 34.40 |
| 7/24/2024 | 0.00  | 1.62  | 16.58 | 35.78 | 4.45  |
| 7/25/2024 | 24.30 | 1.50  | 16.60 | 42.10 | 9.80  |
| 7/26/2024 | 41.81 | 35.23 | 16.61 | 50.68 | 24.26 |
| 7/29/2024 | 34.30 | 0.30  | 16.00 | 39.80 | 2.90  |
| 7/30/2024 | 29.80 | 9.90  | 16.10 | 43.40 | 7.80  |
| 7/31/2024 | 0.00  | 1.48  | 16.37 | 42.28 | 5.24  |
| 8/1/2024  | 0.00  | 0.00  | 15.70 | 42.40 | 4.80  |
| 8/2/2024  | 0.00  | 0.00  | 15.32 | 36.98 | 2.52  |



|           |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|
| 8/5/2024  | 10.55 | 0.00  | 0.00  | 0.01  | 0.14  |
| 8/6/2024  | 0.83  | 20.26 | 40.31 | 34.39 | 0.09  |
| 8/7/2024  | 10.28 | 27.15 | 39.47 | 12.57 | 0.02  |
| 8/8/2024  | 10.59 | 25.81 | 38.22 | 37.36 | 6.11  |
| 8/9/2024  | 10.27 | 18.79 | 41.57 | 41.03 | 11.73 |
| 8/12/2024 | 9.20  | 24.50 | 37.90 | 45.50 | 25.60 |
| 8/13/2024 | 10.47 | 24.93 | 41.99 | 43.38 | 19.94 |
| 8/14/2024 | 10.05 | 28.16 | 42.31 | 42.74 | 16.43 |
| 8/15/2024 | 9.75  | 25.79 | 41.13 | 44.74 | 18.89 |
| 8/16/2024 | 10.78 | 22.35 | 43.32 | 44.76 | 21.95 |
| 8/19/2024 | 9.26  | 30.04 | 40.41 | 44.09 | 27.01 |
| 8/20/2024 | 10.00 | 30.50 | 39.10 | 45.00 | 28.00 |
| 8/21/2024 | 10.50 | 33.70 | 39.40 | 45.30 | 15.00 |
| 8/22/2024 | 11.80 | 27.00 | 42.90 | 44.50 | 17.30 |
| 8/23/2024 | 11.07 | 30.51 | 44.98 | 44.95 | 16.82 |
| 8/26/2024 | 0.00  | 42.58 | 44.60 | 44.77 | 9.72  |
| 8/27/2024 | 0.00  | 30.00 | 40.50 | 47.10 | 20.50 |
| 8/28/2024 | 11.60 | 28.40 | 47.30 | 45.60 | 16.30 |
| 8/29/2024 | 11.30 | 32.90 | 45.00 | 45.70 | 9.80  |
| 8/30/2024 | 10.60 | 38.20 | 46.60 | 45.50 | 3.40  |
| 9/3/2024  | 13.10 | 38.60 | 45.30 | 44.10 | 10.20 |
| 9/4/2024  | 10.77 | 30.10 | 45.50 | 45.32 | 9.32  |
| 9/5/2024  | 11.51 | 29.68 | 45.75 | 46.42 | 9.81  |
| 9/6/2024  | 11.70 | 24.70 | 49.30 | 45.70 | 12.10 |
| 9/9/2024  | 10.98 | 27.82 | 46.76 | 46.55 | 11.68 |
| 9/10/2024 | 10.54 | 28.85 | 47.29 | 44.67 | 14.68 |
| 9/11/2024 | 11.86 | 14.10 | 46.11 | 45.14 | 13.54 |
| 9/12/2024 | 12.25 | 8.71  | 51.08 | 46.82 | 7.45  |
| 9/13/2024 | 10.52 | 8.19  | 44.09 | 18.59 | 0.70  |
| 9/16/2024 | 0.50  | 19.50 | 44.20 | 31.20 | 4.20  |
| 9/17/2024 | 0.00  | 26.40 | 46.10 | 8.80  | 0.00  |
| 9/18/2024 | 0.00  | 16.40 | 38.40 | 11.40 | 0.20  |
| 9/19/2024 | 10.04 | 15.10 | 40.41 | 10.16 | 0.12  |
| 9/20/2024 | 9.91  | 15.10 | 40.41 | 10.81 | 0.04  |
| 9/23/2024 | 9.80  | 15.10 | 40.41 | 11.40 | 0.00  |
| 9/24/2024 | 10.10 | 15.10 | 40.41 | 27.00 | 0.40  |

|           |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|
| 8/5/2024  | 34.24 | 6.70  | 15.66 | 47.60 | 12.01 |
| 8/6/2024  | 31.52 | 6.13  | 15.75 | 47.59 | 12.34 |
| 8/7/2024  | 0.02  | 1.89  | 15.96 | 36.94 | 0.02  |
| 8/8/2024  | 39.78 | 44.89 | 16.49 | 55.03 | 45.62 |
| 8/9/2024  | 33.57 | 44.92 | 16.58 | 51.22 | 36.61 |
| 8/12/2024 | 48.31 | 51.99 | 17.99 | 47.29 | 47.09 |
| 8/13/2024 | 38.15 | 50.95 | 18.57 | 56.34 | 41.71 |
| 8/14/2024 | 20.66 | 51.72 | 19.39 | 56.95 | 44.84 |
| 8/15/2024 | 36.15 | 50.1  | 19.48 | 56.47 | 53.07 |
| 8/16/2024 | 34.66 | 50.59 | 20.11 | 56.53 | 46.30 |
| 8/19/2024 | 38.80 | 50.43 | 21.89 | 55.26 | 53.69 |
| 8/20/2024 | 40.00 | 49.80 | 21.70 | 42.10 | 45.00 |
| 8/21/2024 | 41.30 | 51.20 | 22.80 | 55.60 | 0.00  |
| 8/22/2024 | 40.40 | 46.80 | 22.80 | 57.10 | 44.90 |
| 8/23/2024 | 41.79 | 51.24 | 22.63 | 55.27 | 52.30 |
| 8/26/2024 | 40.82 | 50.33 | 22.46 | 55.09 | 51.75 |
| 8/27/2024 | 43.50 | 54.10 | 22.90 | 57.70 | 55.30 |
| 8/28/2024 | 43.70 | 55.00 | 22.70 | 58.40 | 55.80 |
| 8/29/2024 | 39.90 | 51.30 | 22.60 | 55.40 | 53.10 |
| 8/30/2024 | 38.70 | 12.20 | 22.80 | 55.00 | 38.10 |
| 9/3/2024  | 40.50 | 52.30 | 22.80 | 55.70 | 55.40 |
| 9/4/2024  | 40.76 | 50.42 | 23.45 | 54.61 | 53.15 |
| 9/5/2024  | 40.79 | 54.62 | 23.79 | 57.39 | 55.68 |
| 9/6/2024  | 43.10 | 53.70 | 24.00 | 56.70 | 54.80 |
| 9/9/2024  | 38.81 | 50.57 | 23.57 | 54.15 | 52.69 |
| 9/10/2024 | 40.61 | 52.64 | 23.47 | 55.14 | 53.68 |
| 9/11/2024 | 43.10 | 53.49 | 23.80 | 55.46 | 54.91 |
| 9/12/2024 | 45.68 | 55.46 | 24.44 | 57.84 | 52.89 |
| 9/13/2024 | 35.28 | 5.60  | 24.41 | 54.64 | 15.64 |
| 9/16/2024 | 44.20 | 53.10 | 24.90 | 56.60 | 52.80 |
| 9/17/2024 | 0.00  | 0.30  | 23.80 | 33.70 | 3.40  |
| 9/18/2024 | 34.80 | 2.60  | 23.30 | 42.00 | 7.90  |
| 9/19/2024 | 33.49 | 0.93  | 23.27 | 38.61 | 5.34  |
| 9/20/2024 | 34.72 | 0.18  | 22.90 | 43.18 | 8.25  |
| 9/23/2024 | 33.70 | 3.50  | 22.80 | 48.00 | 13.70 |
| 9/24/2024 | 38.60 | 49.40 | 23.00 | 48.40 | 50.70 |



|            |       |       |       |       |      |
|------------|-------|-------|-------|-------|------|
| 9/25/2024  | 9.20  | 17.70 | 44.40 | 15.20 | 0.00 |
| 9/26/2024  | 9.90  | 15.20 | 42.10 | 13.20 | 0.00 |
| 9/27/2024  | 9.30  | 19.30 | 38.50 | 9.40  | 0.00 |
| 9/30/2024  | 7.80  | 16.40 | 38.90 | 19.80 | 0.00 |
| 10/1/2024  | 0.00  | 27.70 | 47.40 | 13.20 | 0.00 |
| 10/2/2024  | 4.90  | 19.10 | 39.18 | 24.56 | 1.04 |
| 10/3/2024  | 13.60 | 9.80  | 45.70 | 36.30 | 2.00 |
| 10/4/2024  | 9.90  | 16.60 | 46.30 | 18.60 | 0.00 |
| 10/7/2024  | 0.00  | 15.90 | 40.60 | 19.90 | 0.10 |
| 10/8/2024  | 8.20  | 9.90  | 41.80 | 16.60 | 0.00 |
| 10/9/2024  | 12.70 | 13.90 | 42.70 | 9.00  | 0.00 |
| 10/10/2024 | 0.00  | 23.20 | 44.90 | 9.70  | 0.00 |
| 10/11/2024 | 0.00  | 27.00 | 44.90 | 5.20  | 0.00 |
| 10/14/2024 | 0.00  | 17.70 | 37.00 | 6.80  | 0.00 |
| 10/15/2024 | 0.10  | 17.10 | 37.30 | 5.30  | 0.20 |
| 10/16/2024 | 6.50  | 9.50  | 35.70 | 2.70  | 0.00 |
| 10/17/2024 | 12.80 | 7.50  | 42.20 | 3.10  | 0.10 |
| 10/18/2024 | 9.80  | 6.70  | 34.70 | 0.70  | 0.00 |
| 10/21/2024 | 0.10  | 22.50 | 34.60 | 2.80  | 0.00 |
| 10/22/2024 | 0.07  | 17.30 | 30.67 | 2.99  | 0.08 |
| 10/23/2024 | 0.38  | 17.71 | 36.42 | 2.55  | 0.02 |
| 10/24/2024 | 9.70  | 11.00 | 43.20 | 24.60 | 0.00 |
| 10/25/2024 | 10.15 | 8.17  | 45.93 | 25.04 | 0.02 |
| 10/28/2024 | 11.90 | 10.60 | 49.00 | 32.70 | 6.10 |
| 10/29/2024 | 11.60 | 7.40  | 46.10 | 32.60 | 0.70 |
| 10/30/2024 | 0.00  | 32.20 | 44.60 | 8.30  | 0.00 |
| 10/31/2024 | 0.10  | 27.80 | 40.80 | 11.40 | 0.00 |
| 11/1/2024  | 7.50  | 12.40 | 45.60 | 20.50 | 0.10 |
| 11/4/2024  | 0.00  | 32.90 | 46.60 | 7.30  | 0.10 |
| 11/5/2024  | 0.20  | 26.20 | 40.30 | 15.60 | 1.70 |
| 11/6/2024  | 9.65  | 10.26 | 44.58 | 30.66 | 2.80 |
| 11/7/2024  | 0.00  | 36.33 | 40.42 | 7.94  | 0.17 |
| 11/8/2024  | 0.00  | 31.60 | 40.30 | 12.30 | 0.30 |
| 11/11/2024 | 9.60  | 25.00 | 44.70 | 32.60 | 4.50 |

|            |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|
| 9/25/2024  | 39.20 | 47.50 | 22.90 | 50.30 | 49.40 |
| 9/26/2024  | 36.60 | 28.50 | 22.60 | 52.10 | 41.70 |
| 9/27/2024  | 36.80 | 14.60 | 22.90 | 52.30 | 33.80 |
| 9/30/2024  | 39.30 | 32.00 | 23.50 | 54.00 | 40.90 |
| 10/1/2024  | 38.60 | 23.00 | 23.60 | 51.60 | 33.20 |
| 10/2/2024  | 42.44 | 49.82 | 22.99 | 54.03 | 51.38 |
| 10/3/2024  | 39.70 | 48.80 | 24.10 | 53.60 | 50.20 |
| 10/4/2024  | 35.70 | 33.70 | 23.90 | 52.80 | 42.10 |
| 10/7/2024  | 44.50 | 50.40 | 25.20 | 44.30 | 50.80 |
| 10/8/2024  | 37.50 | 41.60 | 25.00 | 52.70 | 46.40 |
| 10/9/2024  | 34.40 | 3.00  | 24.50 | 46.30 | 12.50 |
| 10/10/2024 | 41.10 | 48.40 | 25.10 | 45.90 | 49.60 |
| 10/11/2024 | 36.70 | 1.50  | 25.90 | 47.90 | 9.50  |
| 10/14/2024 | 34.50 | 7.00  | 24.40 | 47.90 | 12.60 |
| 10/15/2024 | 38.10 | 6.10  | 24.70 | 46.00 | 19.00 |
| 10/16/2024 | 37.90 | 5.70  | 23.60 | 45.10 | 16.00 |
| 10/17/2024 | 40.40 | 18.50 | 25.30 | 50.30 | 34.10 |
| 10/18/2024 | 36.70 | 0.40  | 24.50 | 29.90 | 4.00  |
| 10/21/2024 | 35.50 | 45.50 | 24.90 | 52.30 | 47.80 |
| 10/22/2024 | 29.95 | 2.83  | 22.28 | 45.62 | 12.08 |
| 10/23/2024 | 32.78 | 5.32  | 25.60 | 45.95 | 18.58 |
| 10/24/2024 | 38.90 | 47.10 | 25.10 | 51.20 | 49.50 |
| 10/25/2024 | 38.91 | 45.88 | 25.40 | 53.22 | 47.67 |
| 10/28/2024 | 47.90 | 50.40 | 26.20 | 45.10 | 50.70 |
| 10/29/2024 | 39.10 | 49.10 | 26.30 | 54.00 | 50.40 |
| 10/30/2024 | 36.60 | 0.90  | 25.40 | 45.20 | 7.20  |
| 10/31/2024 | 33.00 | 31.30 | 25.40 | 50.50 | 39.30 |
| 11/1/2024  | 38.80 | 42.10 | 25.30 | 51.30 | 43.90 |
| 11/4/2024  | 0.00  | 0.50  | 26.90 | 34.20 | 4.30  |
| 11/5/2024  | 36.40 | 38.50 | 25.70 | 50.60 | 42.30 |
| 11/6/2024  | 34.70 | 1.83  | 26.54 | 47.98 | 8.16  |
| 11/7/2024  | 30.85 | 0.35  | 25.72 | 34.40 | 4.98  |
| 11/8/2024  | 39.50 | 37.00 | 26.30 | 51.00 | 40.80 |
| 11/11/2024 | 38.70 | 10.50 | 27.00 | 50.50 | 28.50 |



|            |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|
| 11/12/2024 | 7.10  | 31.00 | 45.70 | 28.20 | 8.20  |
| 11/13/2024 | 0.00  | 31.80 | 44.40 | 29.70 | 3.00  |
| 11/14/2024 | 15.00 | 12.30 | 56.40 | 41.50 | 28.40 |
| 11/15/2024 | 0.00  | 9.20  | 42.70 | 30.00 | 15.70 |
| 11/18/2024 | 3.60  | 21.60 | 43.30 | 35.50 | 9.50  |
| 11/19/2024 | 0.00  | 36.60 | 45.70 | 24.40 | 3.30  |
| 11/20/2024 | 0.00  | 36.80 | 43.50 | 20.10 | 2.00  |
| 11/21/2024 | 0.01  | 32.82 | 45.89 | 28.19 | 3.35  |
| 11/22/2024 | 0.00  | 20.10 | 44.90 | 33.80 | 10.30 |
| 11/25/2024 | 0.03  | 32.79 | 47.29 | 29.80 | 4.74  |
| 11/26/2024 | 0.00  | 25.20 | 45.10 | 31.20 | 7.30  |
| 11/27/2024 | 0.00  | 17.80 | 49.50 | 36.50 | 11.90 |
| 12/2/2024  | 0.00  | 25.30 | 45.20 | 22.60 | 1.20  |
| 12/3/2024  | 0.00  | 16.60 | 43.70 | 29.00 | 1.60  |
| 12/4/2024  | 0.00  | 27.60 | 47.50 | 19.50 | 0.90  |
| 12/5/2024  | 0.00  | 22.50 | 43.50 | 23.20 | 1.00  |
| 12/6/2024  | 0.00  | 20.20 | 43.80 | 22.50 | 0.90  |
| 12/9/2024  | 0.00  | 18.62 | 51.55 | 28.45 | 1.35  |
| 12/10/2024 | 0.00  | 11.10 | 48.70 | 1.90  | 0.10  |
| 12/11/2024 | 0.00  | 24.70 | 35.50 | 12.10 | 0.10  |
| 12/12/2024 | 10.70 | 12.90 | 39.70 | 36.60 | 14.60 |
| 12/13/2024 | 0.00  | 20.70 | 35.20 | 22.20 | 1.40  |
| 12/16/2024 | 0.00  | 18.00 | 43.20 | 23.30 | 0.80  |
| 12/17/2024 | 0.00  | 14.40 | 39.90 | 22.30 | 0.40  |
| 12/18/2024 | 0.00  | 31.60 | 44.40 | 7.50  | 0.00  |
| 12/19/2024 | 0.00  | 12.90 | 43.10 | 13.60 | 0.10  |
| 12/20/2024 | 0.00  | 16.90 | 43.40 | 7.90  | 0.00  |
| 12/23/2024 | 0.00  | 8.67  | 43.57 | 14.17 | 0.01  |
| 12/24/2024 | 0.00  | 7.60  | 47.20 | 14.40 | 0.00  |
| 12/26/2024 | 5.86  | 7.37  | 44.41 | 10.75 | 0.00  |
| 12/27/2024 | 4.63  | 6.62  | 42.11 | 12.98 | 0.06  |
| 12/30/2024 | 0.00  | 11.20 | 44.90 | 8.80  | 0.00  |
| 12/31/2024 | 0.00  | 7.90  | 42.60 | 5.30  | 0.00  |

|            |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|
| 11/12/2024 | 41.40 | 32.50 | 26.60 | 40.20 | 5.60  |
| 11/13/2024 | 35.80 | 1.30  | 25.20 | 45.30 | 7.70  |
| 11/14/2024 | 56.50 | 51.80 | 28.90 | 47.20 | 52.50 |
| 11/15/2024 | 35.50 | 49.20 | 24.50 | 41.90 | 49.60 |
| 11/18/2024 | 38.80 | 26.60 | 26.90 | 50.20 | 40.20 |
| 11/19/2024 | 37.40 | 1.00  | 28.40 | 43.50 | 6.80  |
| 11/20/2024 | 37.10 | 0.50  | 26.50 | 33.60 | 4.10  |
| 11/21/2024 | 38.99 | 3.08  | 28.29 | 48.94 | 15.12 |
| 11/22/2024 | 43.60 | 46.50 | 28.10 | 53.30 | 48.00 |
| 11/25/2024 | 40.58 | 43.97 | 28.22 | 51.80 | 47.58 |
| 11/26/2024 | 43.10 | 46.50 | 28.70 | 51.20 | 49.00 |
| 11/27/2024 | 45.20 | 43.50 | 28.50 | 50.70 | 42.40 |
| 12/2/2024  | 44.00 | 17.20 | 29.40 | 51.30 | 33.40 |
| 12/3/2024  | 42.80 | 10.10 | 28.70 | 50.80 | 24.50 |
| 12/4/2024  | 39.70 | 4.00  | 27.80 | 47.10 | 12.40 |
| 12/5/2024  | 44.90 | 40.60 | 29.10 | 51.20 | 43.80 |
| 12/6/2024  | 38.40 | 8.70  | 29.00 | 50.20 | 23.50 |
| 12/9/2024  | 41.59 | 5.22  | 29.71 | 50.93 | 14.64 |
| 12/10/2024 | 0.00  | 0.30  | 28.60 | 17.10 | 0.00  |
| 12/11/2024 | 43.70 | 43.40 | 29.20 | 46.60 | 41.90 |
| 12/12/2024 | 52.90 | 45.20 | 28.80 | 40.00 | 47.50 |
| 12/13/2024 | 42.60 | 17.90 | 29.90 | 50.80 | 36.40 |
| 12/16/2024 | 46.10 | 41.90 | 30.30 | 50.70 | 37.00 |
| 12/17/2024 | 41.70 | 7.40  | 29.70 | 34.10 | 1.00  |
| 12/18/2024 | 41.90 | 15.30 | 29.70 | 30.60 | 3.80  |
| 12/19/2024 | 42.00 | 6.00  | 29.00 | 34.20 | 4.90  |
| 12/20/2024 | 44.00 | 6.00  | 29.90 | 31.20 | 5.70  |
| 12/23/2024 | 43.29 | 6.48  | 27.33 | 38.22 | 7.44  |
| 12/24/2024 | 44.10 | 14.40 | 28.00 | 45.60 | 19.20 |
| 12/26/2024 | 42.78 | 28.19 | 27.32 | 45.03 | 28.33 |
| 12/27/2024 | 41.79 | 9.64  | 26.75 | 36.12 | 5.75  |
| 12/30/2024 | 44.70 | 9.90  | 27.80 | 43.50 | 10.30 |
| 12/31/2024 | 39.50 | 7.00  | 27.20 | 30.40 | 2.40  |



|           |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|
| 1/2/2025  | 0.00  | 23.70 | 42.90 | 0.90  | 0.00  |
| 1/3/2025  | 0.20  | 9.80  | 38.80 | 3.80  | 0.00  |
| 1/6/2025  | 0.00  | 14.60 | 39.50 | 0.90  | 0.00  |
| 1/7/2025  | 5.90  | 8.10  | 37.50 | 17.40 | 0.00  |
| 1/8/2025  | 0.00  | 33.00 | 28.50 | 0.20  | 0.00  |
| 1/9/2025  | 0.00  | 26.50 | 28.70 | 0.40  | 0.00  |
| 1/10/2025 | 0.00  | 31.00 | 0.00  | 0.20  | 0.00  |
| 1/13/2025 | 0.00  | 23.10 | 0.00  | 0.40  | 0.00  |
| 1/14/2025 | 0.00  | 26.60 | 25.20 | 0.30  | 0.00  |
| 1/15/2025 | 0.00  | 22.50 | 34.60 | 0.20  | 0.00  |
| 1/16/2025 | 0.00  | 11.10 | 34.70 | 7.10  | 0.10  |
| 1/17/2025 | 0.00  | 11.50 | 40.60 | 2.20  | 0.00  |
| 1/20/2025 | 8.90  | 8.10  | 38.80 | 1.40  | 0.00  |
| 1/21/2025 | 0.00  | 21.00 | 22.70 | 0.20  | 0.00  |
| 1/22/2025 | 0.00  | 12.40 | 22.30 | 0.80  | 0.00  |
| 1/23/2025 | 0.00  | 25.50 | 25.20 | 0.10  | 0.10  |
| 1/24/2025 | 0.10  | 9.10  | 38.10 | 25.70 | 0.20  |
| 1/27/2025 | 0.00  | 20.40 | 35.70 | 1.40  | 0.00  |
| 1/28/2025 | 7.40  | 13.00 | 34.70 | 6.50  | 0.00  |
| 1/29/2025 | 7.20  | 11.80 | 31.70 | 0.40  | 0.00  |
| 1/30/2025 | 0.00  | 32.60 | 34.10 | 0.20  | 0.00  |
| 1/31/2025 | 0.00  | 32.90 | 28.70 | 0.10  | 0.00  |
| 2/3/2025  | 11.40 | 7.60  | 32.40 | 0.30  | 0.00  |
| 2/4/2025  | 11.70 | 7.60  | 32.10 | 26.70 | 0.00  |
| 2/5/2025  | 9.10  | 12.50 | 32.30 | 6.80  | 0.00  |
| 2/6/2025  | 7.10  | 10.10 | 36.20 | 8.70  | 0.00  |
| 2/7/2025  | 8.50  | 12.00 | 34.40 | 2.80  | 0.00  |
| 2/10/2025 | 4.90  | 12.50 | 37.30 | 26.30 | 0.10  |
| 2/11/2025 | 11.70 | 7.80  | 42.90 | 31.80 | 2.50  |
| 2/12/2025 | 12.90 | 7.60  | 47.00 | 32.80 | 3.50  |
| 2/13/2025 | 12.20 | 7.20  | 40.80 | 28.80 | 2.30  |
| 2/14/2025 | 0.00  | 33.63 | 41.94 | 13.05 | 0.24  |
| 2/17/2025 | 9.79  | 10.07 | 37.54 | 28.12 | 3.32  |
| 2/18/2025 | 9.60  | 13.70 | 41.00 | 27.70 | 16.80 |
| 2/19/2025 | 0.10  | 28.90 | 39.20 | 10.20 | 0.30  |
|           |       |       |       |       |       |
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|-----------|-------|-------|-------|-------|-------|
| 1/2/2025  | 38.20 | 6.00  | 25.90 | 25.70 | 2.00  |
| 1/3/2025  | 43.60 | 22.30 | 25.50 | 43.70 | 32.00 |
| 1/6/2025  | 45.80 | 15.60 | 26.80 | 43.90 | 26.00 |
| 1/7/2025  | 44.80 | 10.40 | 27.20 | 46.70 | 11.50 |
| 1/8/2025  | 39.90 | 5.50  | 26.30 | 32.80 | 5.40  |
| 1/9/2025  | 47.30 | 42.30 | 27.20 | 47.00 | 41.60 |
| 1/10/2025 | 0.00  | 1.40  | 26.40 | 36.90 | 9.00  |
| 1/13/2025 | 40.90 | 5.70  | 26.90 | 46.60 | 9.50  |
| 1/14/2025 | 0.00  | 0.00  | 28.60 | 48.30 | 15.50 |
| 1/15/2025 | 45.20 | 39.60 | 28.50 | 48.60 | 42.30 |
| 1/16/2025 | 51.80 | 48.00 | 28.50 | 50.30 | 47.70 |
| 1/17/2025 | 47.00 | 36.20 | 28.80 | 48.60 | 36.60 |
| 1/20/2025 | 43.60 | 9.00  | 28.90 | 49.40 | 31.80 |
| 1/21/2025 | 0.00  | 0.50  | 28.70 | 27.40 | 3.60  |
| 1/22/2025 | 41.30 | 42.70 | 28.70 | 47.40 | 42.60 |
| 1/23/2025 | 43.80 | 4.20  | 29.50 | 44.80 | 6.20  |
| 1/24/2025 | 54.20 | 0.00  | 29.70 | 47.60 | 47.60 |
| 1/27/2025 | 42.90 | 4.80  | 28.70 | 46.60 | 16.50 |
| 1/28/2025 | 46.60 | 46.90 | 28.50 | 47.80 | 46.90 |
| 1/29/2025 | 41.00 | 6.80  | 28.00 | 45.20 | 3.40  |
| 1/30/2025 | 42.50 | 6.30  | 27.60 | 41.70 | 7.20  |
| 1/31/2025 | 46.80 | 5.20  | 29.40 | 39.60 | 7.90  |
| 2/3/2025  | 51.30 | 45.80 | 29.00 | 46.80 | 47.50 |
| 2/4/2025  | 48.40 | 37.40 | 29.70 | 48.90 | 46.10 |
| 2/5/2025  | 57.20 | 16.70 | 29.70 | 48.80 | 33.70 |
| 2/6/2025  | 52.70 | 45.90 | 29.50 | 47.10 | 47.20 |
| 2/7/2025  | 45.90 | 24.00 | 29.10 | 48.40 | 39.20 |
| 2/10/2025 | 51.70 | 47.50 | 30.70 | 39.70 | 46.00 |
| 2/11/2025 | 52.50 | 45.40 | 31.30 | 38.40 | 44.80 |
| 2/12/2025 | 52.10 | 46.10 | 32.30 | 37.50 | 45.40 |
| 2/13/2025 | 52.90 | 46.10 | 32.40 | 37.20 | 45.00 |
| 2/14/2025 | 49.71 | 46.25 | 32.72 | 39.22 | 46.01 |
| 2/17/2025 | 51.13 | 43.31 | 32.45 | 34.74 | 42.45 |
| 2/18/2025 | 49.20 | 30.70 | 35.20 | 36.90 | 48.20 |
| 2/19/2025 | 44.70 | 45.50 | 34.60 | 45.00 | 46.30 |
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