

SENT BY ELECTRONIC MAIL AND CERTIFIED MAIL RETURN RECEIPT REQUESTED

February 7, 2024

Sara Feucht
Targa Northern Delaware LLC
P.O. Box 158
Artesia, NM 88211
Sent by electronic mail to: SFeucht@targaresources.com

Notice of Violation for Targa Northern Delaware, AQB Case No. TND-29885-2301

Dear Ms. Feucht,

The New Mexico Environment Department ("NMED") has identified Targa Northern Delaware LLC ("Targa") as having violated state and federal regulations for air quality. This Notice of Violation (NOV) is regarding the Red Hills Gas Processing Plant ("the Facility") owned by Targa. The facility is located in Lea County about 24 miles west of Jal and is referred to as AI #29885 or AIRS #350254198 in NMED records.

This NOV is sent pursuant to NMSA 1978, Section 74-2-5.1(A), which states that NMED's "investigations shall be reduced to writing if any enforcement action is contemplated, and a copy shall be furnished to the owner or occupants of the premises before the action is filed." In accordance with Section 74-2-5.1(C), the purpose of this NOV is to "encourage and make every reasonable effort to obtain voluntary cooperation by the owner or occupants to preserve, restore or improve air quality."

Alleged Violations

On March 30, 2023, an NMED inspector conducted an on-site inspection of the Facility. In his preparation and post-inspection work, the inspector identified three potential violations and issued a post-inspection notice (PIN) including these potential violations on August 30, 2023. Since one of the potential violations had been disclosed as a part of Targa's ongoing audit of its facilities acquired from Lucid Energy Delaware LLC, it will be deferred until after the audit is completed, leaving two potential violations covered in this NOV.

The investigation found evidence of the following violations of NMAC and the Facility's NSR and Title V permits.

1. Failure to establish and implement a Startup, Shutdown, and Scheduled Maintenance (SSM) Plan. In relevant part, NMAC 20.2.7.14 states that an owner or operator "shall establish and implement a plan to minimize emissions during routine or predictable startup, shutdown, and scheduled maintenance." During the inspector's closing conference on May 18, 2023, the facility's environmental specialist stated that the site does not have an SSM plan.

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2. Exceeding permitted amine pump circulation rate limits. In both the facility's NSR Permit (4310M5) and Title V permit (P278M1), Specific Condition A208.F states that Unit 4-EP-4 has an amine pump circulation rate limit of 1600 gallons per minute and that Unit 5-EP-1 has a limit of 1800 gallons per minute. Upon receiving flow rate records from Targa, the inspector found 217 instances of Unit 4-EP-4 exceeding its limit and 104 instances of 5-EP-1 exceeding its limit (See attachment A). In total, there are 321 claims of this permit violation.

Please review the information we have provided in Attachment A regarding the facility at issue.

Please note that the facility will appear on NMED's Enforcement Watch as a result of this NOV (see: https://www.env.nm.gov/enforcement-watch/). Further, NMED may issue a press release to local media highlighting your facility as appearing on this webpage. Your facility will remain on the Enforcement Watch website as an active matter until this matter is fully resolved, including the payment of the assessed civil penalty.

You may obtain a copy of the AQB's Civil Penalty Policy located on the Compliance and Enforcement website at: https://www.env.nm.gov/air-quality/compliance-and-enforcement/.

Requested Information

In the response to this NOV please provide this information for each violation:

- 1. A description of the causes of these violations;
- 2. Documentation of the steps taken to correct the violation to date; and
- 3. Documentation of steps taken or to be taken to prevent the recurrence of the violation.

With the documentation, please include specific, measurable, and time-bound changes made or to be made addressing any problems causing the violations.

Attachment B has been included at the end of the NOV and can be used as a checklist for organizing the response. Use these instructions to submit the response:

- All correspondence pertaining to this NOV must be submitted under cover of a properly completed Reporting Submittal Form, emailed to the Enforcement Specialist (contact information below). A copy of the form can be found online at: https://www.env.nm.gov/air-quality/compliance-and-enforcement/#.
- 2. Submit requested information no later than thirty (30) days after the date of this NOV.
- 3. Any documents claimed as Confidential Business Information (CBI) pursuant to 20.2.1.115 NMAC must be submitted in separate electronic files from non-CBI documents and identified as CBI.
- 4. If files cannot be submitted by electronic mail, contact the Enforcement Specialist to request a link to a file transfer platform, or submit records on a thumb drive mailed to the Air Quality Bureau, 525 Camino de los Marquez, Suite 1, Santa Fe, NM 87505 to the attention of Charles Butler.
- 5. Please include any facts, information, or documentation to refute the alleged violations, with the requested information.

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After receiving the response to this NOV, NMED will send a settlement offer or compliance order outlining the penalties and corrective actions associated with each of the violations. As NMED's review of the alleged violations is ongoing, NMED reserves the right to assert additional violations at the Facility if new information becomes available.

If you have questions or believe any statement in this notice is erroneous, please contact Charles Butler, Enforcement Specialist, at (505) 505-660-6110 or charles.butler@env.nm.gov or Teresa McDill, Enforcement Manager, at (505) 505-629-8732 or teresa.mcdill@env.nm.gov. If you are represented by counsel, please contact Chris Vigil, Assistant General Counsel, at (505) 505-469-4696 or christopherj.vigil@env.nm.gov.

Thank you for your prompt attention to this matter.

Sincerely,

For Liz Bisbey-Kuehn

Liz Bisbey-Kuehn Bureau Chief Air Quality Bureau

Cc: Chris Vigil, OGC

Cindy Hollenberg, AQB Teresa McDill, AQB Charles Butler, AQB

Attachments

Attachment A – Amine Pump Circulation Rate Data from January 2022 to March 2023

	4-EP-4	5-EP-1f			4-EP-4	5-EP-1f			4-EP-4	5-EP-1f			-EP-4	5-EP-1f		ľ	4-EP-4	5-EP-1f			4-EP-4	5-EP-1f
	(1600 gmp limit)	(1800 gmp limit)			(1600 gmp limit)	(1800 gmp limit)	_		(1600 gmp	(1800 gmp			1600 gmp mit)	(1800 gmp			(1600 gmp limit)	(1800 gmp			(1600 gmp limit)	(1800 gmp
Date 1/1/2022	1475	1686	Date 3/18		1483	1727		ate 6/2/2022	limit) 1565	limit) 1684	Da	rte II	277	limit) 159	Date 10/31/	2022	1731	limit) 1850	Da 1/	e 15/2023	1659	1926
1/2/2022	1267	1812	3/19/		1556	1782		6/3/2022		1665	-	3/18/2022	753	1100	11/1/		1808	1848	-,	16/2023		1918
1/3/2022	969	1780	3/20/		1477	1802		6/4/2022	1586	1642		3/18/2022	753	1100	11/2/		276	1850		17/2023	1673	1923
1/4/2022	97	1767	3/21		1470	1768		6/5/2022	1590	1584		3/19/2022	1486	1428	11/3/		1761	1857		18/2023	1741	1920
1/5/2022	1399	1704	3/22	/2022	1444	1758		6/6/2022	1622	1618	8	8/20/2022	1612	1432	11/4/	2022	1659	1836	1/	19/2023	1675	1923
1/6/2022	1393	1704		/2022	1495	1824		6/7/2022	1620	1597		3/21/2022	1611	1432	11/5/		1669	1832		20/2023	1672	1874
1/7/2022	1360	1702	3/24/		1574	1733		6/8/2022	1594	1614	8	3/22/2022	1720	1459	11/6/	2022	1767	1827		21/2023		1881
1/8/2022	1423	1701	3/25	/2022	1708	1852		6/9/2022	1585	1633	8	3/23/2022	1709	1601	11/7/		1707	1831		22/2023	1726	1878
1/9/2022	1447	1700	3/26		1761	1805		6/10/2022	1607	1608		3/24/2022	1741	1546	11/8/		1780	1831		23/2023	1775	1790
1/10/2022	1524	1705	3/27		1750	1813		6/11/2022	1576	1535		3/25/2022	1638	1552	11/9/		1825	1833		24/2023	1796	1750
1/11/2022	1468	1729	3/28		1741	1829		6/12/2022	1548	1532		3/26/2022	1718	1554	11/10/		1806	1834		25/2023	1668	1618
1/12/2022	1571	1725	3/29,		1697	1830		6/13/2022	1548	1509		3/27/2022	1698	1584	11/11/		1734	1834		26/2023	1699	1939
1/13/2022	1558	1704	3/30/		1580	1832 1777		6/14/2022	1602	1509		8/28/2022	1693 1738	1581	11/12/		1741 1707	1839 1875		7/2023	1676 1664	1912 1918
1/14/2022	1569 1574	1701	3/31,		1541 1690	1778		6/15/2022	1523	1564 1478		3/29/2022	1759	1583	11/13/		1707			28/2023	1673	1918
1/15/2022	1574	1697 1755		/2022 /2022	1633	17/8		6/16/2022 6/17/2022	1515 1529	1556		3/30/2022	1712	1603 1574	11/14/		1774	1768 1801		29/2023 30/2023	1802	1924
1/17/2022		1583		/2022	1644	1600		6/18/2022	1592	1621		9/1/2022	1643	1520	11/15/		1813	1835		31/2023	1854	1952
1/18/2022	1392	1583		/2022	1566	1694		6/19/2022	1592	1560		9/1/2022	1727	1520	11/10/		1641	1835		1/2023		1768
1/19/2022		1705		/2022	1657	1731		6/20/2022	1459	1400		9/3/2022	1703	1563	11/1//		1605	1748		/2/2023		1861
1/20/2022	1269	1533		/2022	1638	1749		6/21/2022	1496	1515		9/4/2022	1739	1568	11/19/	_	1682	1746		/3/2023	1713	1595
1/21/2022	1495	1679		/2022	1642	1749		6/22/2022	1549	1479		9/5/2022	1742	1580	11/20/		1717	1751		4/2023	1418	1582
1/22/2022	1492	1675		/2022	1628	1792		6/23/2022	1521	1479		9/6/2022	1744	1601	11/21/		1815	1763	2	/5/2023	1652	1678
1/23/2022	1580	1760	4/9,	/2022	1568	1730	- (6/24/2022	1569	1523		9/7/2022	1741	1602	11/22/		1712	1750		/6/2023		1700
1/24/2022	1493	1722	4/10,		1557	1739		6/25/2022	1579	1563		9/8/2022	1625	1601	11/23/		1599	1754		/7/2023	1553	1690
1/25/2022	1478	1718	4/11,		1603	1690		6/26/2022		1582		9/9/2022	1653	1598	11/24/		1586	1641		/8/2023		1659
1/26/2022	1464	1699	4/12,		1576	1703		6/27/2022		1573		0/10/2022	1553	1481	11/25/		1606	1724		/9/2023		1689
1/27/2022	1428	1687	4/13,		1601	1738		6/28/2022	1660	1593		9/11/2022	1501	1596	11/26/		1598	1700		10/2023	1732	1727
1/28/2022	1467	1750	4/14,		1522	1737		6/29/2022	1649	1642		/12/2022	1486	1595	11/27/		1593	1715		1/2023	1740	1725
1/29/2022	1343	1735 1712	4/15/		1584	1600		6/30/2022	1712 1679	1712		/13/2022	1629	1692 1525	11/28/		1600 1570	1693		12/2023	1734	1731
1/30/2022	1388		4/16/		1483	1503	_	7/1/2022		1724		0/14/2022		-0-0	11/29/			1650		13/2023		1727
2/1/2022	1354	1722 1723	4/17/		1408	1770 1599		7/2/2022	1648 1554	1638 1620		9/15/2022	1716	1650 1649	11/30/		1555 1551	1648 1651		14/2023 15/2023	1591	1670 1730
2/2/2022	1433	1723	4/18/		1440	1551	-	7/3/2022	1625	1670		9/16/2022	1598	1628	12/1/	_	1541	1678		16/2023	1734	1556
2/3/2022	1230	1677	4/19/		1402	1501	_	7/5/2022	1631	1644		9/18/2022	1775	1758	12/3/		1537	1681		17/2023	1768	1532
2/4/2022	1272	1672	4/21/		1439	1624	_	7/6/2022	1623	1659		9/19/2022	1877	1766	12/4/		1539	1681		18/2023		1532
2/5/2022		1716		/2022	1422	1752	_	7/7/2022	1404	1422		9/20/2022	1831	1760	12/5/		1590	1703		19/2023		1615
2/6/2022	93	1727	4/23,		1376	1461		7/8/2022	1444	1528		9/21/2022	1758	1702	12/6/		1601	1723		20/2023		1798
2/7/2022	1416	1714	4/24,		1303	1486		7/9/2022	1525	1504		9/22/2022	1731	1695	12/7/		1629	1768		21/2023		2050
2/8/2022	1380	1701	4/25/		1109	1536		7/10/2022	1500	1475		/23/2022	1915	1679	12/8/		1643	1833		22/2023	1674	2003
2/9/2022	1357	1722	4/26		1155	1519		7/11/2022	1473	1467		9/24/2022	1913	1750	12/9/		1693	1835		23/2023	1721	2032
2/10/2022	1447	1703	4/27		1288	1681		7/12/2022	1115	1473	9	9/25/2022	1887	1696	12/10/		1694	1841		24/2023	1797	2040
2/11/2022	1560	1733	4/28		1272	1670		7/13/2022	1494	891		9/26/2022	1892	1702	12/11/		1705	1841		25/2023	1733	2053
2/12/2022	1458	1722	4/29,		1433	1681		7/14/2022	1500	1503		/27/2022	1901	1654	12/12/		1681	1874		26/2023	1789	2065
2/13/2022		1722	4/30,		1572	1753		7/15/2022		1593		9/28/2022	1955	1818	12/13/		1689	1898		27/2023		2062
2/14/2022	883	1722		/2022	1564	1732		7/16/2022	1530	1577		9/29/2022	2016	1759	12/14/		1721	1826		28/2023		2069
2/15/2022	1432	1722 1723		/2022 /2022	1606 1506	1747 1764		7/17/2022 7/18/2022	1516 1507	1549 1554		0/30/2022	1892 2004	1752 1802	12/15/		1718	1850		/1/2023 /2/2023	1742	2063
2/16/2022	1425	1723		/2022	1451	1762		7/18/2022 7/19/2022	1507	1554		10/1/2022	1845	1802			1722 1727	1852 1853		/3/2023	1696	2072
2/17/2022	1404	1714		/2022	1451	1762		7/19/2022 7/20/2022	1565	1522		10/2/2022	1758	1779	12/17/		1727	1853		4/2023		2039
2/19/2022	1453	1748		/2022	1599	1724		7/20/2022	1636	1575		10/4/2022	1795	17/1	12/19/		1626	1879		/5/2023		1926
2/20/2022	1425	1747		/2022	1546	1745		7/22/2022	1662	1650		10/5/2022	1743	1600	12/20/		1719	1883		6/2023		2033
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2/22/2022	1448	1712	5/9/	/2022	1506	1748		7/24/2022	1741	1708		10/7/2022	1868	1648	12/22/		1599	1878	3	/8/2023	1687	1951
2/23/2022	1382	1713	5/10,	/2022	1413	1702		7/25/2022	1619	1715		10/8/2022	1728	1628	12/23/		901	1936	3	/9/2023	1709	1987
2/24/2022	1403	1761	5/11,	/2022	1449	1728		7/26/2022	316	1673	1	10/9/2022	1695	1624	12/24/	2022	913	2019		10/2023	1657	1956
2/25/2022	1412	1795	5/12,	/2022	1460	1699	- 2	7/27/2022	1724	179	10	/10/2022	1698	1623	12/25/	2022	915	2010	3/	1/2023	1708	1996
2/26/2022	1444	1749	5/13,	/2022	1379	1647		7/28/2022	1658	178)/11/2022	1753	1647	12/26/		1321	1464		12/2023	1761	1993
2/27/2022	1409	1719	5/14,		1451	1701		7/29/2022	1602	1574)/12/2022	1784	1671	12/27/		1400	1658		13/2023	1746	1994
2/28/2022	1406	1728	5/15/		1475	982		7/30/2022	1679	1671)/13/2022	1699	1602	12/28/		1543	1947		14/2023	1720	2075
3/1/2022		1737	5/16,		1499	1498		7/31/2022	1657	1646		/14/2022	1809	1734	12/29/		1603	1963		15/2023	1701	1647
3/2/2022	1411	1727	5/17/		1619	1570		8/1/2022	1669	1585		/15/2022	1753	1653	12/30/		1612	1961		16/2023		1967
3/3/2022	1434	1718	5/18/		1645	1627		8/2/2022	1658 1684	1583		0/16/2022	1698	1704	12/31/		1613	1882 1884		17/2023	1672	2021
3/4/2022		1709	5/19/		1341	1521	-	8/3/2022	1684	1596		0/17/2022		1701	1/1/				3/	18/2023		
3/5/2022	1493 1501	1697 1633	5/20, 5/21,		1255 1348	1528 110		8/4/2022 8/5/2022	1714 1617	1576 1578		0/18/2022 0/19/2022	1726 1884	1754 1814	1/2/		1636 1626	1884 1880		19/2023 20/2023		2039 1971
3/6/2022	1501	1665	5/21/		1348	1539		8/6/2022	1617	1578		0/19/2022	1794	1814	1/3/		1654	1922		20/2023	1714	1971
3/8/2022	1505	1576	5/23/		1505	1560		8/7/2022	1627	1596		0/20/2022	1805	1819	1/5/		1678	1921		22/2023	1712	1974
3/9/2022	1478	1579	5/24/		1503	1574		8/8/2022	1663	1675		0/21/2022	1809	1830	1/6/		1742	1921		23/2023		1984
3/10/2022	1547	1603	5/25/		1629	1541		8/9/2022	1660	1590		0/23/2022	1816	1828	1/7/		1692	1921		24/2023		1976
3/11/2022	1440	1604	5/26/		1681	1765		8/10/2022	1574	1455		0/24/2022	1698	1827	1/8/		1691	1920		25/2023	1709	1979
3/12/2022	1346	1674	5/27/		1679	1752		8/11/2022	1564	1602)/25/2022	1792	1828	1/9/		1726	1921		26/2023	1701	1992
3/13/2022	1408	1663	5/28/		1568	1594		8/12/2022	1506	1586		0/26/2022	1804	1829	1/10/		1714	1922		27/2023	1734	2004
3/14/2022	1334	1656	5/29/		1548	1509		8/13/2022	1502	1558)/27/2022	1804	1824	1/11/		1709	1920		28/2023	1706	1990
3/15/2022	1454	1703	5/30,		1541	1558		8/14/2022	1550	1549)/28/2022	1698	1847	1/12/		1706	1924		29/2023	1715	1997
3/16/2022	1519	1681	5/31,	/2022	1639	1708		8/15/2022	1626	1555		/29/2022	1655	1849	1/13/	2023	1656	1922	3/	30/2023	1687	2010
3/17/2022	1487	1708	6/1	/2022	1624	1746		8/16/2022	235	171	10)/30/2022	1806	1851	1/14/	2023	1707	1925	3/	31/2023	1723	2021

Yellow highlighted cells represent days in exceedance of permitted limits.

Company Name
AQB Case No. TND-29885-2301
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Attachment B

This form must be completed and signed by the facility's Responsible Official (Title V) or other designee and returned no later than thirty (30) days after the date of this NOV. Documentation for additional information (in addition to this form) must be submitted electronically to Enforcement Specialist Charles Butler at charles.butler@env.nm.gov or Enforcement Manager Teresa McDill at teresa.mcdill@env.nm.gov.

All submittals must be submitted using the Reporting Submittal Form. The Reporting Submittal Form and instructions can be located at: https://www.env.nm.gov/air-quality/compliance-and-enforcement/#.

I hereby verify that Targa Northern Delaware LLC has initiated the required additional information respons outlined in this Notice of Violation. The following information has been submitted or will be submitted by to dates indicated below for each violation. All required documentation will be submitted electronically no lat than thirty (30) days after the date of this Notice of Violation.										
Date NOV received:										
Alleged Violation 1 A description of the cause of the viola Documentation of the steps taken to Documentation of steps taken (or to be not yet completed)										
Alleged Violation 2 A description of the cause of the viola Documentation of the steps taken to Documentation of steps taken (or to be not yet completed)										
Signature	Date									
Printed Name:										
Title:										