News Releases from Headquarters

Noble Energy Inc. Agrees to Make System Upgrades and Fund Projects to Reduce Air Pollution in Colorado

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WASHINGTON, D.C., APRIL 22, 2015: The U.S. Environmental Protection Agency, Department of Justice and the State of Colorado today announced a settlement with Houston-based Noble Energy, Inc. resolving alleged Clean Air Act violations stemming from the company's oil and gas exploration and production activities in the Denver-Julesburg Basin, north of Denver, Colorado. The settlement resolves claims that Noble failed to adequately design, size, operate and maintain vapor control systems on its controlled condensate storage tanks, resulting in emissions of volatile organic compounds (VOCs). VOCs are a key component in the formation of smog or ground-level ozone, a pollutant that irritates the lungs, exacerbates diseases such as asthma, and can increase susceptibility to respiratory illnesses, such as pneumonia and bronchitis.

As part of the settlement, Noble will spend an estimated $60 million on system upgrades, monitoring and inspections to reduce emissions, in addition to $4.5 million to fund environmental mitigation projects, $4 million on supplemental environmental projects, and a $4.95 million civil penalty.

The case arose from a joint EPA and Colorado investigation that found significant VOC emissions coming from storage tanks, primarily due to undersized vapor control systems. Noble has agreed to evaluate vapor control system designs, significantly reduce VOC emissions, and provide reports to the public. These reports will give other companies the opportunity to learn and apply this information to emissions estimates and vapor control system designs. Using advanced monitoring technologies, Noble will be better able to detect air pollution problems in real time and ensure proper operation and maintenance of pollution control equipment.

"Today's settlement shows what can happen when federal and state governments work together to find innovative solutions to today's complex pollution challenges," said Cynthia Giles, assistant administrator for enforcement and compliance assurance at EPA. "This agreement highlights how air pollution can be addressed from a significant sector in a commonsense way, and helps spur development of advanced pollution control technologies that will be available to the entire industry. As domestic energy development grows, we all have a stake in making sure it's done responsibly."

"This first-of-its-kind settlement takes a basin-wide, systematic approach to address oil and gas emissions," said Assistant Attorney General John C. Cruden for DOJ's Environment and Natural Resources Division. "Our nation's energy security and independence requires that oil and gas production be done safely, responsibly, and lawfully. We look forward to continuing to work with states and the oil and gas industry to ensure that oil and gas emissions are minimized nationwide."

Under the settlement lodged today in Colorado, Noble will perform engineering evaluations and make modifications to ensure that its vapor control systems are properly designed and sized to capture and control VOC emissions. Noble will use an infrared

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camera to inspect these systems, both initially to confirm capture and control of VOCs and periodically to verify proper upkeep and operation. These activities will be audited by a third-party, and Noble will develop and post reports summarizing its engineering evaluations and modifications online. Additionally, Noble will install monitors at certain storage tanks to detect tank pressure increases that may indicate possible emission releases. Noble has also committed to evaluate the condition of pressure relief valves, thief hatches, and mountings and gaskets on each storage tank and address any evidence of VOC emissions from those devices.

EPA estimates that modifications to the vapor control systems will reduce VOC emissions by at least 2,400 tons per year, and that significant additional reductions will be achieved with operational and maintenance improvements.

The settlement covers all of Noble's controlled condensate storage tanks in the Denver 8-hour ozone marginal nonattainment area that have vapor control systems operating pursuant to the Colorado State Implementation Plan – more than 3,400 tank batteries, which are multiple storage tanks located together. Noble must survey all of its controlled condensate storage tanks in the area and implement any needed design changes to minimize emissions and ensure compliance with state regulations. Noble already has begun this work, having focused first on its largest storage tank batteries.
In addition to system upgrades, monitoring and inspections, Noble will spend at least $4.5 million on mitigation projects to reduce and prevent harmful emissions. These projects include: offloading condensate from storage tanks into tanker trucks in a closed system to prevent vapors from being emitted to the atmosphere; retrofitting diesel engines on drilling rigs and pumps used in fracturing operations to lower emissions of nitrogen oxide or ozone precursors; and replacing high-emitting 2-stroke gas-fired lawnmowers being used by residents with electric lawnmowers. These projects are expected to reduce VOC and nitrogen oxide emissions by a combined 800 tons or more per year. Additionally, Noble will require its tank truck contractors to implement an alternative oil measurement standard once it is approved by relevant authorities. This would substantially reduce or eliminate VOC emissions associated with opening storage tanks' thief hatches.

Noble will also complete supplemental environmental projects costing a total of $4 million. One of the projects will provide financial incentives to residents in the ozone nonattainment area to replace or retrofit inefficient, higher-polluting wood-burning or coal appliances with cleaner burning, more efficient heating appliances and technologies. This project is expected to achieve emission reductions of 450 tons per year of carbon monoxide, 130 tons per year of VOCs, 60 tons per year of fine particulates known as $PM_{2.5}$, and 10 tons per year of hazardous air pollutants. A second project will consist of a study – portions of which will be reported publicly – evaluating the reliability of various pressurized hydrocarbon liquids sampling and laboratory analysis techniques. The study is expected to result in more accurate data to estimate emissions associated with condensate storage tanks. Noble will spend $2 million on additional State-approved supplemental environmental projects. Noble will propose projects for State approval after the court concludes its review of the settlement.

This settlement is part of EPA's national enforcement initiative to reduce public health and environmental impacts from energy extraction activities. For more information about EPA's enforcement initiative, click here: http://www2.epa.gov/enforcement/national-enforcement-initiative-ensuring-energy-extraction-activities-comply

The State of Colorado will receive $1.475 million of the total $4.95 million civil penalty in this case.

More on this settlement: http://www2.epa.gov/enforcement/noble-energy-inc-settlement

Last updated on Thursday, March 10, 2016

EPA United States Environmental Protection Agency

Enforcement

Noble Energy, Inc. Settlement

(Washington, DC - April 22, 2015) The U.S. Environmental Protection Agency, the Department of Justice, and the State of Colorado announced a settlement with Noble Energy, Inc. (Noble) that comprehensively identifies and addresses issues with vapor control systems at Noble's condensate storage tank batteries in the Denver-area 8-hour ozone marginal nonattainment area (nonattainment area).

Settlement Resources

- Press Release
- Consent Decree

On this page:

Overview of Company and Operations

Noble Energy, Inc. is an oil and natural gas exploration and production company based in Houston, Texas. Noble has extensive domestic and international oil and natural gas assets and production activities. Noble's U.S. onshore assets include operations in Colorado's Denver-Julesburg Basin and the Marcellus Shale in Pennsylvania and West Virginia. Noble's operations in the Denver-Julesburg Basin are located both inside and outside of the nonattainment area.

Noble's Denver-Julesburg Basin operations include oil and gas wells, condensate storage tanks, and vapor control systems. A condensate storage tank collects liquid hydrocarbons that have been separated from natural gas after production from an oil and gas well. The liquid hydrocarbons, or condensate, are stored in tanks – multiple tanks located together constitute a tank battery – until pickup and transfer for sale and transport in a tank truck. Vapor control systems are required at many tank batteries to capture and recover or combust the condensate's hydrocarbon vapors. Multiple tank batteries can be served by the same vapor control system. Improperly or inadequately designed, sized, operated, or maintained vapor control systems can lead to uncontrolled emissions of volatile organic compounds (VOCs), which contribute to the formation of ground-level ozone and may contain hazardous air pollutants such as benzene.

This settlement covers more than 3,400 tank batteries that are connected to approximately 2,400 vapor control systems, which represent essentially all of Noble's vapor control systems in the nonattainment area operating pursuant to Colorado State Implementation Plan requirements. As defined in this settlement, a "tank system" refers to all of the tank batteries connected to a single vapor control system.

Violations

The settlement resolves past violations of Colorado's Regulation 7, Section XII requirements for controlling VOC emissions from oil and gas operations. The 2008 version of the Section XII requirements is part of Colorado's federally-approved State Implementation Plan. Federally-approved State Implementation Plan requirements are federally enforceable under the Clean Air Act. Specifically, the settlement resolves alleged past violations of Regulation 7, Section XII requirements relating to installation, operation, maintenance, design, and sizing of vapor control systems at condensate storage tanks. The settlement also resolves past liability for (i) system-wide emissions reduction requirements under Section XII and (ii) failures to mark identification numbers on storage tanks and combustors.

Injunctive Relief

The settlement requires the following actions to resolve the Clean Air Act violations:

- Noble will perform engineering evaluations addressing certain identified minimum considerations to ensure its vapor control systems are properly designed and sized to control VOC emissions.
- Following the engineering evaluations, Noble must make any necessary modifications to ensure each vapor control system is properly designed and sized, perform infrared camera inspections to ensure that the vapor control systems are controlling emissions and the tanks are not emitting VOCs, and then implement a directed inspection and preventative maintenance program to ensure proper upkeep and operation of the systems.
- A third-party auditor will review Noble's engineering evaluations of the vapor control systems at all tank systems and perform infrared camera inspections at a cross-section of the tank systems.
- Noble will evaluate the condition of pressure relief valves, thief hatches, and mountings and gaskets on each condensate storage tank and address any evidence of VOC emissions from those devices.

- Noble will install Next Generation pressure monitors with continuous data reporting on a cross-section of the tank systems to verify that storage tanks are not experiencing increased pressure readings indicative of tank over-pressurization that could cause VOC emissions.
- Noble will prepare and publicly post reports containing useful information on its vapor control system engineering evaluations and modifications, intended to provide other companies with the opportunity to learn from Noble's findings and apply them to their own storage tanks, helping to reduce emissions.

It is estimated that implementation of these actions will cost approximately $60 million and reduce VOC emissions by over 2,400 tons per year in the nonattainment area.

Mitigation Projects

Noble will spend at least $4.5 million on the following environmental mitigation projects that will reduce ozone precursor emissions – VOCs and nitrogen oxides (NO_x) – by an estimated combined total of 800 or more tons per year:

- Loading condensate from storage tanks into tanker trucks in a closed system consisting of pipes and hoses designed to prevent vapors from being emitted to the atmosphere;
- Drill rig diesel engine retrofits to reduce emissions of NO_x and/or other ozone precursors;
- Fracturing equipment – pressure pump – diesel engine retrofits to reduce emissions of NO_x and/or other ozone precursors; and
- Changeout of gas lawn mowers for electric mowers to reduce VOC emissions during the summer ozone season.

Noble will also require its tank truck contractors to implement an alternative oil measurement standard for product loadout if and when the American Petroleum Institute approves of the alternate method and relevant regulatory authorities adopt or endorse that method. This alternative standard would reduce or eliminate thief hatch opening during the sampling process for tank truck loadout and further reduce VOC emissions by an estimated 250 tons per year.

Supplemental Environmental Projects (SEPs)

- Noble will spend no less than $1 million on a federally-approved wood stove changeout SEP in the nonattainment area. This project will reduce emissions of particulate matter with a diameter of 2.5 microns or less ($PM_{2.5}$), carbon monoxide (CO), VOCs, and hazardous air pollutants (HAPs) from woodstove appliances in the nonattainment area.
- Noble will spend no less than $1 million on a federally-approved SEP aimed at improving the reliability of hydrocarbon liquids sampling and analysis procedures, which can be used to estimate emissions and properly size condensate storage tanks' vapor control systems. By identifying techniques that eliminate potential sources of error, the study should facilitate more accurate and reliable sampling results that provide better emission estimates for properly engineering and sizing vapor control systems. This SEP is likely to lead to future emission reductions.
- Noble will spend $2 million on additional State-approved SEPs. Noble will propose projects for State approval after the court concludes its review of the settlement.

Pollutant Impacts

Ozone is not emitted directly from air pollution sources. Instead, it is a photochemical oxidant formed when certain chemicals – VOCs and NO_x – in the ambient air react with oxygen in the presence of sunlight. VOCs and NO_x are called "ozone precursors." Sources that emit ozone precursors are regulated to reduce ground-level ozone in the ambient air. The Denver-area is currently classified as marginal nonattainment for the 8-hour ozone National Ambient Air Quality Standard. The nonattainment area spans Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, Jefferson, and parts of Larimer and Weld counties.

The Denver-area's location next to the Rocky Mountains makes it prone to temperature inversions, in which warm air traps cooler air near the ground such that pollutants do not rise into the atmosphere. These inversion conditions can lead to an unhealthy – and even visible – air pollution buildup.

Noble's oil and gas exploration and production operations in the Denver-Julesburg Basin emit VOCs, NO_x, and other pollutants. As a result of the settlement's injunctive relief, mitigation projects, and SEPs, the following emissions reductions will be achieved:

- VOCs: Greater than 3,270 tons per year;
- CO: An estimated 450 tons per year;
- NO_x: An estimated 60 tons per year;
- $PM_{2.5}$: An estimated 60 tons per year; and
- HAPs: An estimated 10 tons per year.

Health Effects and Environmental Benefits

Ground-level ozone and $PM_{2.5}$ cause a wide variety of health and environmental impacts. Ground-level ozone can cause temporary breathing difficulty for people with asthma, airway inflammation, and even permanent scarring of lung tissue from repeated exposure. $PM_{2.5}$ has been linked to premature death in people with heart or lung disease, nonfatal heart attacks, aggravated asthma, and increased coughing or difficulty breathing. Additionally, fine particles ($PM_{2.5}$) are the main cause of reduced visibility (haze) in parts of the United States, including many of our national parks and wilderness areas. This settlement's emissions reductions will help address the Denver-area's ozone marginal nonattainment status generally, as well as the visible buildup of air pollution during inversion conditions.

Civil Penalty

Noble will pay a $4.95 million civil penalty divided as follows: $3.475 million to the United States; and $1.475 million to Colorado.

Comment Period

The proposed settlement, lodged in the U.S. District Court for the District of Colorado, is subject to a 30-day public comment period and final court approval. Information on submitting comments is available at the Department of Justice website.

For More Information, Contact:

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Last updated on April 22, 2015

IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF COLORADO

Civil Action No.

United States of America, and
the State of Colorado,

Plaintiffs

v.

Noble Energy, Inc.

Defendant.

CONSENT DECREE

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WHEREAS, Plaintiff United States of America, on behalf of the United States Environmental Protection Agency ("EPA"), and Plaintiff State of Colorado, on behalf of the Colorado Department of Public Health and Environment ("CDPHE"), are filing a Complaint concurrently with the lodging of this Consent Decree, pursuant to Section 113(b) of the Clean Air Act ("Act"), 42 U.S.C. § 7413(b), and Sections 121 and 122 of the Colorado Air Pollution Prevention and Control Act (the "Colorado Act"), C.R.S. §§ 25-7-121 and 122. The Complaint alleges that Defendant, Noble Energy, Inc. ("Noble") violated requirements of the Act and Colorado's federally approved State Implementation Plan ("SIP"), specifically Colorado Air Quality Control Commission Regulation Number 7 ("Reg. 7"),[1] at Condensate tanks that are part of Noble's natural gas production system in the Denver-Julesburg ("D-J") Basin. The Condensate tanks covered by this Decree are all within the Non-Attainment Area;

WHEREAS, the Condensate tanks store hydrocarbon liquids known as "Condensate" prior to transport and sale. Condensate is separated from natural gas near the well-head in a device known as a "Separator." After reaching pre-set levels in the Separator, the Condensate, also known as "Pressurized Liquids," is emptied in batches into storage tanks kept at or near atmospheric pressure. As Condensate is "dumped" (the term commonly used within the industry) into storage tanks, the pressure decreases and vapors, which include volatile organic compounds ("VOCs") and other air pollutants, are released or "flashed" into a gaseous state. Such vapors are known as "flash gas." Additional vapors are released from the Condensate due to temperature fluctuations and liquid level changes. These are known as "working,"

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[1] Reg. 7 has been periodically revised over time. The latest SIP-Approved version of Reg. 7 was approved by EPA on February 13, 2008 with an effective date of April 14, 2008. *See* 73 Fed. Reg. 8,194 (Feb. 13, 2008). Since then, the State has revised Reg. 7 several times. For clarity and completeness sake, where appropriate, the Consent Decree will cite both versions, designated as "SIP-Approved Reg. 7" and "State-Approved Reg. 7."

"breathing," and "standing" losses;

WHEREAS, the Condensate tanks that are subject to this Decree are equipped with systems to route vapors from the Condensate tanks by vent lines to emission control devices known as combustors or vapor recovery units ("VRU");

WHEREAS, the Condensate tanks that are subject to this Decree are subject to certain requirements of Reg. 7, including the general requirements that: "all condensate collection, storage, processing and handling operations, regardless of size, shall be designed, operated, and maintained so as to minimize leakage of VOCs to the atmosphere to the maximum extent practicable" (SIP-Approved Reg. 7, Sec. XII.D.2.b and State-Approved Reg. 7, Sec. XII.C.1.b); and "all such air pollution control equipment shall be adequately designed and sized . . . to handle reasonably foreseeable fluctuations in emissions of [VOCs]. Fluctuations in emissions that occur when the separator dumps into the tank are reasonably foreseeable." SIP-Approved Reg. 7, Sec. XII.D.2.a and State-Only Reg. 7, Sec. XII.C.1.a;

WHEREAS, increases to third-party gas sales line pressures could result in wells being operated at higher pressures so that gas can be routed into the sales line. This increased pressure can result in liquids being dumped at higher pressure into Condensate tanks with greater potential flashing losses. These increased flashing losses would then require greater capacity of the vent lines to route all vapors to emission control devices. Noble represents that with increased production in the D-J Basin, gas sales line pressures have increased significantly in a manner that Noble claims was not reasonably foreseeable at the time the air pollution control equipment was installed;

WHEREAS, the Complaint alleges that in January and February 2012, inspectors from EPA and the CDPHE's Air Pollution Control Division inspected 99 groups of one or more

Condensate tanks with a unique AIRS identification number ("AIRS Tanks"), and using optical gas-imaging infrared cameras observed that many of the AIRS Tanks were emitting VOCs to the atmosphere at the time of the inspection. In some instances, the inspectors had complementary sensory observations of VOC emissions, including hydrocarbon odor, audio observations of hissing, observations of visible wave refractions, and observed hydrocarbon stains on the Condensate tanks emanating from pressure relief valves ("PRVs") and thief hatches, interpreted by EPA and CDPHE as possible indications of past VOC emissions. The inspectors observed VOC emissions, or alleged signs of VOC emissions, at many of the AIRS Tanks inspected. During their inspections of the 99 AIRS Tanks the inspectors also observed open thief hatches and no visible signage listing identification numbers (known as AIRS Identification Numbers ("AIRS ID")) on some of the Condensate tanks and no visible signage on a few combustors indicating which Condensate tanks were being controlled by which emission control devices;

WHEREAS, Noble representatives were not present during the EPA and CDPHE inspections, were not notified of the outcome of the inspections until July 2014, and at this time cannot confirm the accuracy of all of the EPA and CDPHE observations and conclusions;

WHEREAS, in response to an August 2013 request for information by EPA pursuant to Section 114 of the Act, 42 U.S.C. § 7414, Noble provided extensive data to EPA and CDPHE regarding the inspected AIRS Tanks. The data includes detailed analyses of samples of Pressurized Liquids taken at the inspected AIRS Tanks and associated production data, as well as detailed information about the vapor control systems at those AIRS Tanks. Based upon an evaluation of this data, the United States and the State further allege in the Complaint that a number of the inspected AIRS Tanks are connected to vent lines that do not have sufficient capacity to route all the vapors from the Condensate tanks to combustion devices, resulting in the

potential for vapors to be emitted to the atmosphere from PRVs and/or thief hatches;

WHEREAS, in cooperative discussions between the Parties about the allegations discussed above, concerns were identified about the reliability of practices used in the oil and gas industry to sample and analyze Pressurized Liquids in order to accurately predict flash gas emissions, which resulted in a proposal for a scientific study to evaluate protocols for determining peak flashing losses from certain Noble Condensate tanks in the D-J Basin to assist with potential improvements to sampling and analysis of Pressurized Liquids in the oil and gas industry;

WHEREAS, Noble cooperated fully with EPA and CDPHE to provide information, develop new data, and address concerns associated with VOC emissions from Condensate tanks;

WHEREAS, before this action Noble committed extensive resources in (i) working cooperatively with the State and certain other stakeholders in developing the proposed 2014 Reg. 7 requirements, (ii) participating in the subsequent two-month long rulemaking process, and (iii) providing critical testimony and evidence during the three-day long Air Quality Control Commission hearing at which the 2014 Reg. 7 provisions were adopted. These regulations are, in pertinent part, designed to reduce VOC emissions from Condensate tanks and are currently among the most stringent in the nation;

WHEREAS, between December 2014 and March 2015, Noble divested certain oil and natural gas wells and associated assets in the D-J Basin which included a subset of the inspected AIRS Tanks covered by EPA's request for information pursuant to Section 114 of the Act, 42 U.S.C. § 7414. Prior to closing on the sale of these AIRS Tanks that were covered by EPA's Section 114 request for information, Noble conducted an evaluation and took corrective actions, as it deemed necessary, to assure that based on current operating conditions each AIRS Tank had

a vapor control system adequately sized to capture, convey, and control VOC emissions;

WHEREAS, Noble has been proactively and voluntarily eliminating or reducing potential VOC emissions from Condensate tanks in the D-J Basin. At its new oil and gas development operations where Noble uses central processing facilities, Noble has been designing and installing tank-less operations, thus eliminating the potential for VOC emissions from Condensate tanks. Where Condensate tanks continue to be used, Noble has been expanding installation and use of a vapor recovery tower ("VRT") where a low pressure Separator has been installed to provide multiple stages of separation of natural gas and liquids. Vapors from the VRT are then either routed to a combustor or to a VRU where the vapors are compressed and sent to the gas sales line. Either way, Noble has been able to reduce the amount of vapors emitted from Condensate tanks whenever thief hatches are opened for measurement loadout purposes, protecting both employees and the environment. At locations where Noble has installed VRUs, Noble has also been able to conserve, rather than combust, the flash emissions;

WHEREAS, Noble does not admit any liability to the United States or the State arising out of the transactions or occurrences alleged in the Complaint; and

WHEREAS, the Parties recognize, and the Court by entering this Decree finds, that this Decree has been negotiated by the Parties in good faith and will avoid litigation among the Parties and that this Decree is fair, reasonable, and in the public interest; NOW, THEREFORE, before the taking of any testimony, without the adjudication or admission of any issue of fact or law except as provided in Section I (Jurisdiction and Venue), and with the consent of the Parties, IT IS HEREBY ADJUDGED, ORDERED, AND DECREED as follows:

I. JURISDICTION AND VENUE

1. This Court has jurisdiction over the subject matter of this action and the Parties pursuant to 28 U.S.C. §§ 1331, 1345, 1355, and 1367, and Section 113(b) of the Act, 42 U.S.C. § 7413(b). Venue is proper in this judicial district pursuant to Section 113(b) of the Act, 42 U.S.C. § 7413(b), and 28 U.S.C. §§ 1391(b) and 1395(a), because the violations alleged in the Complaint are alleged to have occurred in, and Noble conducts business in, this judicial district. Noble consents to and shall not challenge entry of this Consent Decree or this Court's jurisdiction to enter and enforce this Decree, and Noble further consents to venue in this judicial district. Except as expressly provided for herein, this Decree shall not create any rights in or obligations of any party other than the Parties to this Decree. Except as provided in Section XXIII (Public Participation) of this Decree, the Parties consent to the entry of this Decree without further notice.

2. The State has actual notice of the commencement of this action in accordance with the requirements of Section 113 of the Act, 42 U.S.C. § 7413.

II. APPLICABILITY

3. The obligations of this Consent Decree apply to and are binding upon the United States and the State, and upon Noble and any successors, assigns, or other entities or persons otherwise bound by law. Unless otherwise noted, the obligations of this Decree shall become enforceable on its Effective Date as provided in Section XIX (Effective Date).

4. Noble shall provide a copy of this Consent Decree to all officers, employees, and agents whose duties might reasonably include compliance with any provision of this Decree, as well as to any contractor retained after the Effective Date to perform work required under this

Decree. A contractor's failure to perform the work in conformity with the terms of this Decree shall not excuse Noble's obligations under this Decree.

5. In any action to enforce this Consent Decree, Noble shall not raise as a defense the failure by any of its officers, directors, employees, agents, or contractors to take any actions necessary to comply with the provisions of this Decree.

III. DEFINITIONS

6. For purposes of this Consent Decree, every term expressly defined by this Section shall have the meaning given that term herein. Every other term used in this Decree that is also defined in the Act, 42 U.S.C. § 7401 *et seq.*, in the regulations promulgated pursuant to the Act, or in the Colorado SIP (including Reg. 7 that was approved as part of the Colorado SIP effective on April 14, 2008, 73 Fed. Reg. 8194 (Feb. 13, 2008)), shall mean in this Decree what such term means under the Act, those regulations, or the Colorado SIP. In the case of a conflict between federal and state definitions, federal definitions shall control.

a. "Actual Uncontrolled Annual VOC Emissions" shall mean the amount of VOC emissions from a Tank System during the previous 12-month period based on actual production prior to the routing of those VOCs to an emissions control device.

b. "AIRS Tank" shall mean one or more tanks that store Condensate and have a unique AIRS identification number. The AIRS Tanks that are subject to this Decree are identified in columns two and three of Appendix A. Appendix A includes all AIRS Tanks that are listed on Noble's November 30, 2014 Reg. 7 Spreadsheet as being controlled, except those AIRS Tanks that were sold by Noble prior to the Date of Lodging.

c. "Calendar Day" shall mean any of the seven days of the week. In computing any period of time under this Decree expressed in Calendar Days (as opposed to days), where the last Calendar Day would fall on a Saturday, Sunday, or federal holiday, the period shall not be extended to the next business day.

d. "CDPHE" shall mean the Colorado Department of Public Health and Environment, and its Air Pollution Control Division ("APCD").

e. "Complaint" shall mean the complaint filed by the United States and the State in this action.

f. "Condensate" shall mean hydrocarbon liquids that remain liquid at standard conditions (68 degrees Fahrenheit and 29.92 inches mercury) and are formed by condensation from, or produced with, natural gas, and which have an American Petroleum Institute gravity ("API gravity") of 40 degrees or greater.

g. "Consent Decree" or "Decree" shall mean this Consent Decree and all appendices attached hereto listed in Section XXVII (Appendices).

h. "Controlled Sale" shall mean a direct or indirect sale or transfer to a buyer or transferee of an ownership or operational interest in a Tank System(s) and/or associated well production asset(s) provided that Noble retains the ability, directly or indirectly, to direct or cause the direction of the management and policies of such buyer or transferee, whether through ownership of voting securities, by contract, or otherwise.

i. "Date of Lodging" shall mean the date this Decree is filed for lodging with the Clerk of the Court for the United States District Court for the District of Colorado.

j. "Day" or "day" shall mean a calendar day unless expressly stated to be a business day. In computing any period of time under this Decree, where the last day would fall on a Saturday, Sunday, or federal holiday, unless the time period is expressly stated to be in "Calendar Days" and not "days" or "business days," the period shall run until 11:59 p.m. Mountain Time of the next business day.

k. "Defendant" shall mean Noble Energy, Inc.

l. "Engineering Design Standard" shall mean an engineering standard developed by Noble pursuant to Paragraph 9 (Engineering Design Standard).

m. "EPA" shall mean the United States Environmental Protection Agency and any of its successor departments or agencies.

n. "Effective Date" shall have the definition provided in Section XIX (Effective Date).

o. "IR Camera Inspection" shall mean an inspection of a Vapor Control System using an optical gas imaging infrared camera designed for and capable of detecting hydrocarbon and VOC emissions, conducted by trained personnel who maintain proficiency through regular use of the optical gas imaging infrared camera.

p. "Malfunction" shall mean any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner. Failures that are caused in part by poor maintenance or careless operation are not malfunctions.

q. "Modeling Guideline" shall mean the modeling guideline developed by Noble pursuant to Paragraph 8 (Development of a Modeling Guideline).

r. "Noble" shall mean Noble Energy, Inc., a Delaware corporation and the entity named as a defendant in the Complaint.

s. "Non-Attainment Area" shall mean the 8-hour Ozone Control Area within the meaning of SIP-Approved Reg. 7, Sec. I.A.1.d and State-Approved Reg. 7, Sec. II.A.1.

t. "Normal Operations" shall mean all periods of operation, excluding Malfunctions. For storage tanks at well production facilities, normal operations includes, but is not limited to, liquid dumps from the Separator.

u. "Ozone Season" shall mean the calendar weeks including May 1 through September 30, as used in State-Approved Reg. 7, Sec. XII.F.4.h.

v. "Paragraph" shall mean a portion of this Decree identified by an Arabic numeral.

w. "Parties" shall mean the United States, the State, and Noble.

x. "Plaintiffs" shall mean the United States and the State.

y. "Potential Peak Instantaneous Vapor Flow Rate" shall mean the maximum instantaneous amount of vapors routed to a Vapor Control System during

Normal Operations, including flashing, working, breathing, and standing losses, as determined using the Modeling Guideline.

z. "Pressurized Liquids" shall mean hydrocarbon liquids separated from, condensed from, or produced with natural gas while still under pressure and upstream of the Condensate tanks servicing the well.

aa. "Project Dollars" shall mean Noble's expenditures and payments incurred or made in carrying out the Environmental Mitigation Projects identified in Appendix C to the extent that such expenditures or payments both: (a) comply with the requirements set forth in Section VI (Environmental Mitigation Projects) and Appendix C; and (b) constitute Noble's direct payments for such projects, or Noble's external costs (*e.g.*, for labor and equipment).

bb. "psi" shall mean pounds per square inch.

cc. "QA/QC" shall mean quality assurance and quality control.

dd. "Reg. 7 Spreadsheet" shall mean the spreadsheet listing AIRS Tanks, which Noble submitted to CDPHE on November 30, 2014 to comply with SIP-Approved Reg. 7 and State-Approved Reg. 7. Nothing in this Decree shall be construed to require Noble to include an AIRS Tank listed on the November 30, 2014 submittal on any future spreadsheets submitted to CDPHE if not otherwise required to meet Reg. 7, Sec. XII system-wide requirements.

ee. "Reliable Information" shall mean any observance or detection of VOC emissions from a Tank System using an optical gas imaging infrared

camera, EPA Method 21 monitoring, CDPHE Approved Instrument Monitoring Method ("AIMM"), or audio, visual, olfactory ("AVO") inspections by EPA, CDPHE, or local government inspectors trained by CDPHE, Noble employees or Noble contractors trained to conduct inspections for emissions, or, in the case of the consultant selected by Noble to perform a third-party audit, VOC emissions detected or observed using an optical gas imaging infrared camera. For purposes of this Decree only, evidence of past surface staining alone shall not be considered Reliable Information.

ff. "Section" shall mean a portion of this Decree identified by a Roman numeral.

gg. "Separator" shall mean a pressurized vessel used for separating a well stream into gaseous and liquid components.

hh. "State" shall mean the State of Colorado, acting on behalf of CDPHE.

ii. "Tank System" shall mean one or more tanks that store Condensate and share a common Vapor Control System. The Tank Systems that are subject to this Decree are identified in column one of Appendix A.

jj. "Tank System Group" shall mean one of the groupings of Tank Systems as set forth in Paragraph 10.a (Vapor Control System Engineering Evaluation).

kk. "Three Line Pressure Groupings" shall mean the distribution of Tank Systems that are associated with Well Production Operations which produce gas into sales lines that, as of August 17, 2014, had line pressures

within the following three ranges: (1) 233 psi or greater ("Group I"); (2) less than 233 psi and greater than or equal to 186 psi ("Group II"); and (3) less than 186 psi ("Group III"). If Noble later determines that another grouping of the Tank Systems is more appropriate, in consultation with EPA and CDPHE and subject to both agencies' prior written approval, the Tank Systems can be redistributed among Group I, Group II, and Group III.

ll. "TPY" shall mean tons per year.

mm. "United States" shall mean the United States of America, acting on behalf of EPA.

nn. "Vapor Control System" shall mean the system used to contain, convey, and control vapors from Condensate (including flashing, working, breathing, and standing losses, as well as any natural gas carry-through to Condensate tanks) at a Tank System. A Vapor Control System includes a Tank System, piping to convey vapors from a Tank System to a combustion device and/or vapor recovery unit, fittings, connectors, liquid knockout vessels or vapor control piping, openings on Condensate tanks (such as pressure relief valves ("PRVs") and thief hatches), and emission control devices.

oo. "VCS Root Cause Analysis" shall mean an assessment conducted through a process of investigation to determine the primary cause and contributing cause(s), if any, of VOC emissions from a Vapor Control System.

pp. "VOC" or "VOCs" shall mean volatile organic compounds.

qq. "Well Production Operations" shall mean those surface operations to produce Condensate and natural gas from a well but shall not include maintenance activities (*e.g.*, swabbing).

IV. INJUNCTIVE RELIEF

7. Cross-Section Sampling Analysis. No later than May 1, 2015, Noble shall collect and analyze Pressurized Liquids samples from a cross-section of at least 100 Tank Systems in accordance with the Sampling and Analysis Plan ("SAP") attached as Appendix B. Noble shall initially collect and analyze Pressurized Liquids samples from at least 33 Tank Systems within each of the Three Line Pressure Groupings. Within each of the Three Line Pressure Groupings, Noble shall use its best efforts to evenly apportion the samples among volumetrically high, middle, and low producers of Condensate.

a. Noble shall provide at least five business days advance notice to EPA and CDPHE of when field sampling events are scheduled to occur, unless such requirement is waived by EPA and CDPHE for a particular sampling event.

b. Noble shall conduct a QA/QC assessment of the sampling data in accordance with the requirements of the SAP.

c. Noble shall review the analytical results to determine if the samples obtained are representative for each of the Three Line Pressure Groupings for the purpose of developing the inputs to the Modeling Guideline to calculate the Potential Peak Instantaneous Vapor Flow Rate and, if not, Noble shall: (i) obtain additional samples to achieve an adequate sampling for each such grouping; (ii) obtain site-specific data collected

and analyzed in accordance with the SAP for application of the Modeling Guideline at a Tank System; or (iii) incorporate an engineering factor, as appropriate, in the Modeling Guideline. Noble shall complete the field sampling and analysis of Pressurized Liquids in order to meet the deadlines in Paragraph 10 (Vapor Control System Engineering Evaluations).

8. Development of a Modeling Guideline. Noble shall develop a written modeling guideline ("Modeling Guideline"). The purpose of the Modeling Guideline is to determine Potential Peak Instantaneous Vapor Flow Rate for purposes of designing and adequately sizing Vapor Control Systems and to provide procedures for achieving this objective.

a. The Modeling Guideline shall address the following, where relevant:

(1) Vapor sources (*e.g.*, atmospheric storage tanks and transfer and loading systems) tied or to be tied into the Vapor Control System;

(2) The maximum operating pressure and associated temperature from the last stage of separation prior to the Tank System to which the Vapor Control System is certified for operation in accordance with Paragraph 12 (Vapor Control System Verification);

(3) Vapor pressure of the final weathered product transported from the Condensate tanks;

(4) The use of Pressurized Liquids sampling data from the Cross-Section Sampling Analysis that reflects the highest potential for flash gas emissions or site-specific data collected and analyzed in accordance with the SAP;

(5) API gravity of the hydrocarbon liquids (including consideration of the variability of this parameter and the impact on the solution gas content of the hydrocarbon liquids at a given pressure);

(6) The maximum design flow rate across the Separator liquid dump valve (reflective of valve size and most open trim unless changes to the trim cannot be made);

(7) Simultaneous dump events to the same Tank System (unless all potential simultaneous dump events have been precluded through installation of timers, automation, or other measures);

(8) The calculation methods or simulation tools for processing the data inputs;

(9) The accuracy of the input data and results (*e.g.*, uncertainty of empirical correlations, representativeness of samples, process conditions); and

(10) Any other inputs needed to estimate the Potential Peak Instantaneous Vapor Flow Rate (*e.g.*, process heating, blanket gas, purge gas if applicable).

b. No later than April 1, 2015, Noble shall submit the Modeling Guideline to EPA and CDPHE for their review and comment. Noble may periodically update the Modeling Guideline as appropriate.

9. Engineering Design Standards. Noble shall complete Engineering Design Standards to provide sufficient guidance to design adequately sized and properly functioning Vapor Control Systems at the Tank Systems in each of the Three Line Pressure Groupings or any

subset of such groupings as Noble may determine appropriate (including individual Tank Systems).

a. These standards shall include, as appropriate:

(1) A review of vapor control technologies applicable to the Tank System including equipment-specific considerations and any associated pressure losses (*e.g.*, from flame arrestor);

(2) Identification of site-specific construction constraints (*e.g.*, footprint limitations; setbacks; maximum equipment counts);

(3) Size and design of the piping system between the Condensate tank(s) and the emissions control device (including consideration of equivalent pipe length and back pressure valves);

(4) Volume and duration of individual dump events; the nature of the flow of liquids to the Separator (*i.e.*, steady flow, slug flow, intermittent flow (*e.g.*, due to discrete well cycling events)); the minimum time between dump events; and the maximum number of dump events associated with a single well cycle with slug or intermittent flow;

(5) Minimum available headspace in the Condensate tank(s); and

(6) Engineering design considerations applied to account for issues associated with the Vapor Control System (*e.g.*, fouling, potential for liquids accumulation in lines, winter operations) and variability of data.

b. Noble may rely on manufacturer specifications for individual components or pieces of equipment that are part of a Vapor Control System.

c. These Engineering Design Standards shall be completed in sufficient time for Noble to complete the Engineering Evaluations and any necessary modifications for all of the Vapor Control Systems by no later than the applicable Engineering Evaluation Deadline. Noble may, but is not required to, submit the Engineering Design Standards to EPA and CDPHE for their review and comment.

10. Vapor Control System Engineering Evaluation. For each Tank System, Noble shall assess the Tank System through a field survey or other appropriate means and apply the Modeling Guideline to determine the Potential Peak Instantaneous Vapor Flow Rate. Noble shall then apply an appropriate Engineering Design Standard to determine if the existing Vapor Control System at each Tank System is adequately designed and sized to handle the Potential Peak Instantaneous Vapor Flow Rate ("Engineering Evaluation").

a. Noble shall complete all Engineering Evaluations in accordance with the schedule in the table below.

Engineering Evaluation Deadlines

Tank System Group	Engineering Evaluation Deadline
Tank Systems that had, as of September 2014, Actual Uncontrolled Annual VOC Emissions of 50 TPY or more	May 1, 2015
Tank Systems that are included in the Cross-Section Sampling Analysis study (*See* Paragraph 7 (Cross-Section Sampling Analysis)	July 1, 2015
Tank Systems in Group I (and not otherwise subject to an earlier deadline)	December 31, 2015
Tank Systems in Group II (and not otherwise subject to an earlier deadline)	December 31, 2016
Tank Systems in Group III (and not otherwise subject to an earlier deadline)	July 1, 2017

b. If Noble has not completed an Engineering Evaluation for a Tank System and any necessary modifications by the applicable Engineering Evaluation Deadline, Noble shall shut-in all Well Production Operations associated with that Tank System by such deadline until an Engineering Evaluation of the Tank System and any necessary modifications to the Vapor Control System have been completed.

c. In the event that Well Production Operations are temporarily shut-in, Noble shall for the sole purpose of (i) undertaking an Engineering Evaluation at a Tank System, (ii) making necessary modifications pursuant to Paragraph 11 (Vapor Control System Modification), or (iii) taking corrective actions pursuant to Paragraph 18 (Reliable Information, Investigation, and Corrective Action) be allowed to resume Well

Production Operations associated with that Tank System for a period not to exceed five Calendar Days. Upon EPA and CDPHE written approval, the period of resumed Well Production Operations associated with a Tank System may be extended for up to five Calendar Days.

11. Vapor Control System Modification. For those Vapor Control Systems that are not adequately designed and sized based on the Engineering Evaluation, Noble shall make all necessary modifications to reduce the Potential Peak Instantaneous Vapor Flow Rate (as recalculated using the Modeling Guideline) and/or increase the capacity of the Vapor Control System in accordance with the applicable Engineering Design Standard. Noble shall ensure that the modifications result in a Vapor Control System that is adequately designed and sized to handle the Potential Peak Instantaneous Vapor Flow Rate, as determined through application of an Engineering Design Standard. These modifications shall be completed for each Tank System in a Tank System Group by the applicable Engineering Evaluation Deadline, unless Well Production Operations associated with that Tank System have been shut-in prior to the applicable Engineering Evaluation Deadline (Paragraph 10.b (Vapor Control System Engineering Evaluation)).

12. Vapor Control System Verification. No later than 30 days after the applicable Engineering Evaluation Deadline for a Tank System Group, Noble shall complete the following for (i) all Tank Systems in that group and (ii) any Tank Systems for which associated Well Production Operations had been temporarily shut-in and which were resumed by the deadline for that group and not previously completed and submitted:

a. Conduct an IR Camera Inspection of each Tank System during Normal Operations and during and immediately after a dump event to confirm the

Vapor Control System is adequately designed and sized and not emitting VOCs. This inspection must be conducted pursuant to a written standard operating procedure prepared by Noble and approved by EPA and CDPHE. A video record of each IR Camera Inspection done to comply with this Paragraph shall be recorded and kept on file;

b. Comply with the requirements of Paragraph 18 (Reliable Information, Investigation, and Corrective Action) in the event that VOC emissions from a Tank System are observed during the IR Camera Inspection; and

c. Complete and submit to EPA and CDPHE a "certification of completion report" that documents in a spreadsheet or database format: (i) the design capacity of each Vapor Control System in standard cubic feet per hour; (ii) the Engineering Design Standard (which could be for an individual Tank System) that was used for each Vapor Control System, including identification of site-specific operational parameters or practices relied upon for use of the Engineering Design Standard (*e.g.*, measures to preclude simultaneous dump events, minimum available headspace in Condensate tanks, practices to address liquids accumulation in vent lines); (iii) the calculated Potential Peak Instantaneous Vapor Flow Rate in standard cubic feet per hour; (iv) the maximum operating pressure to which the Engineering Design Standard is certified; and (v) the date an IR Camera Inspection was completed and the results of such inspection.

13. Post-Certification of Completion Modifications. If, after Noble has submitted to EPA and CDPHE a "certification of completion report" for a Tank System, Noble determines

that a specific Vapor Control System needs to be modified to address Reliable Information or meet the Performance Standards in this Consent Decree, Noble shall evaluate whether similar modifications are necessary at other Tank Systems using the same Engineering Design Standard. Noble shall submit in the next required Semi-Annual Report: (i) a summary of any evaluations of whether modifications were necessary at other Tank Systems and (ii) the timing, results, locations, and description of any modifications of other Tank Systems or a timeline for the completion of such modifications.

14. AIRS Identification Numbers. No later than 30 days after the applicable Engineering Evaluation Deadline for a Tank System Group, Noble shall verify for each Tank System in that Tank System Group: (i) whether an AIRS Identification Number assigned by CDPHE ("AIRS ID") is marked on each Condensate tank, and (ii) whether there is visible signage on each combustor or other air pollution control equipment identifying an AIRS ID assigned by CDPHE for each Condensate tank controlled by that equipment.

a. If a Condensate tank is not marked with an AIRS ID, Noble shall either: (i) mark the tank with the AIRS ID if one has been assigned by CDPHE; or (ii) promptly seek an AIRS ID and mark the tank with it within two weeks of receipt of the AIRS ID.

b. If a combustor or other air pollution control equipment is not marked with an AIRS ID for each Condensate tank controlled by that equipment, Noble shall either: (i) mark the equipment with the AIRS ID if one has been assigned by CDPHE; or (ii) promptly seek an AIRS ID and mark the equipment with the AIRS ID within two weeks after receipt of the AIRS ID.

15. Evaluation of PRVs and Thief Hatches. Noble shall evaluate the condition of all PRVs, thief hatches, and mounting and gaskets at each AIRS Tank, and the possibility of upgrading such equipment to reduce the likelihood of VOC emissions. This evaluation shall be completed for each Tank System by no later than the applicable Engineering Evaluation Deadline for that Tank System and shall include the following information and actions:

a. As part of the Semi-Annual Report due July 30, 2015, a summary report of the proactive measures taken over the last two years preceding the Effective Date including, to the extent available, the approximate number of PRVs and thief hatches replaced, the manufacturer(s) and model(s) of PRVs and thief hatches that were replaced and installed, the pressure set-points of the PRVs and thief hatches that were replaced, the pressure set-points of the PRVs and thief hatches that were installed, and the date range(s) when these PRVs and thief hatches were replaced;

b. As part of the Semi-Annual Report due January 30, 2018, a summary report of the actions taken since the Effective Date including, to the extent available, the approximate number of PRVs and thief hatches replaced, the manufacturer(s) and model(s) of PRVs and thief hatches that were replaced and installed, the pressure set-points of the PRVs and thief hatches that were replaced, the pressure set-points of the PRVs and thief hatches that were installed, and the date range(s) when these PRVs and thief hatches were replaced;

c. Noble shall ensure that every thief hatch is either welded or mounted with a suitable gasket to the tank in order to prevent VOC emissions at the attachment point to the tank; and

d. If while evaluating the PRVs, thief hatches, and mountings and gaskets, Noble observes evidence of VOC emissions attributable to such PRVs, thief hatches, or mountings and gaskets, Noble shall repair, replace, or upgrade, as appropriate, such PRVs, thief hatches, or mountings and gaskets.

16. Directed Inspection and Preventative Maintenance Program. No later than April 15, 2015, Noble shall develop and submit for review and comment by EPA and CDPHE a directed inspection and preventative maintenance ("DI/PM") program. Noble shall implement the DI/PM program at each Tank System by no later than the applicable Engineering Evaluation Deadline for that Tank System. The DI/PM program shall:

a. Address common, system-wide inspection and response procedures for the Vapor Control Systems;

b. Address common, system-wide inspection and preventative maintenance procedures for all Vapor Control Systems (*e.g.*, inspection for continuous venting indicative of a stuck or improperly seated Separator liquid dump valve, verification of operating parameters, replacement of "wear" equipment, possible liquids accumulation in Vapor Control System vent lines);

c. Address any site-specific parameters or practices relied on in the verification of a Vapor Control System, including those parameters or

practices included in a certification of completion report as provided in Paragraph 12.c (Vapor Control System Verification); and

d. Establish requirements for appropriate documentation of compliance with DI/PM practices and procedures so that the Parties can verify that the DI/PM program is being implemented.

17. Periodic Inspections and Monitoring. Noble shall undertake a program for inspection and monitoring of Tank Systems in accordance with the requirements of this Paragraph.

a. Tank Systems shall be inspected using an Approved Instrument Monitoring Method ("AIMM"). AIMM includes optical gas imaging infrared cameras or other inspection methods meeting EPA Method 21 standards. Alternative methods may be used subject to the approval of both EPA and CDPHE, which approval shall not be unreasonably withheld.

b. With the exception of Tank Systems that have less than 6 TPY Actual Uncontrolled Annual VOC Emissions, Noble shall inspect all Tank Systems on the schedule set forth in the table below. Noble shall inspect 50% of all Tank Systems that have less than 6 TPY Actual Uncontrolled Annual VOC Emissions at least once before December 31, 2016. An IR Camera Inspection of a Tank System completed pursuant to Paragraph 12.a (Vapor Control System Verification) during the applicable inspection period (see table below) shall also count as an inspection for purposes of this Paragraph.

Size of Tank System (Actual Uncontrolled Annual VOC Emissions)	Frequency of Inspections	Date
≥50 TPY	Monthly	Beginning no later than January 31, 2015
≥12 and <50 TPY	Quarterly	Beginning no later than September 29, 2015
≥6 and <12 TPY	Annual	Beginning no later than March 30, 2016
<6 TPY	One time	Completed no later than December 31, 2016

c. Noble shall maintain one or more logs documenting the following for each inspection:

(1) The date, time, and AIRS ID for each Condensate tank;

(2) The date and duration of any period where the thief hatch, PRV, or other openings are found to be emitting VOCs, except for emissions that are reasonably required for maintenance, gauging, or safety of personnel and equipment; and

(3) The timing of and efforts made to eliminate emissions from thief hatches, PRVs, or other openings.

d. In the event that VOC emissions from a Tank System are observed or detected during an inspection under this Paragraph, Noble shall comply with the requirements of Paragraph 18 (Reliable Information, Investigation, and Corrective Action).

18. Reliable Information, Investigation, and Corrective Action.

a. Within five Calendar Days after obtaining any Reliable Information, Noble shall either (i) complete all necessary corrective actions to address the VOC emissions or (ii) temporarily shut-in Well Production Operations associated with the Tank System. In the event that Well Production Operations are temporarily shut-in, Noble shall proceed as follows:

(1) If the Tank System has not yet undergone an Engineering Evaluation, Well Production Operations shall remain shut-in until the Engineering Evaluation and any necessary modifications have been completed, and Noble shall comply with the requirements of Paragraph 12.a (Vapor Control System Verification) at that Tank System within 30 days of resuming any Well Production Operations associated with that Tank System.

(2) If the Tank System has already undergone an Engineering Evaluation, Well Production Operations shall remain shut-in until completion of any necessary modifications, including if appropriate a re-evaluation of the Vapor Control System and Engineering Design Standard. Noble shall comply with the requirements of Paragraph 12.a (Vapor Control System Verification) at that Tank System within 30 days of resuming any Well Production Operations associated with that Tank System.

b. For each Tank System with associated Well Production Operations temporarily shut-in pursuant to the requirements of this Paragraph, Noble shall document in a spreadsheet the following:

(1) The date Reliable Information was obtained resulting in a temporary shut-in;

(2) The AIRS ID(s) of the Tank System;

(3) The date that such Well Production Operations were temporarily shut-in;

(4) The date modifications were made, including a description of the modifications;

(5) The date that Well Production Operations were resumed; and

(6) The date post-repair/Engineering Evaluation that an IR Camera Inspection was completed, and a summary of the results of that inspection.

c. For each instance where Noble obtains Reliable Information and within five Calendar Days completes all necessary corrective actions, Noble shall document in a spreadsheet the following:

(1) The date Reliable Information was obtained;

(2) The AIRS ID(s) of the Tank System; and

(3) The date corrective actions were made, including a description of the corrective actions.

d. Noble shall attach copies of the spreadsheets required by this Paragraph to the next Semi-Annual Report that follows at least 30 days after corrective actions or any required IR Camera Inspection is completed.

19. Performance Standard. Following the completion of an Engineering Evaluation and any necessary modifications at a Tank System, Noble shall:

a. Operate and maintain air pollution control equipment consistent with manufacturer specifications and good engineering and maintenance practices and shall keep manufacturer specifications on file;

b. Ensure that all air pollution control equipment is adequately designed and sized to achieve at least a 95% control efficiency for VOCs and to handle reasonably foreseeable fluctuations in emissions of VOCs (fluctuations in emissions that occur when a Separator dumps into the tank are reasonably foreseeable);

c. Ensure that all Condensate collection, storage, processing, and handling operations, regardless of size, are designed, operated, and maintained so as to minimize leakage of VOCs to the atmosphere to the maximum extent practicable;

d. Ensure that an AIRS ID is marked on all Condensate tanks; and

e. Ensure that visible signage is located with all air pollution control equipment identifying the AIRS ID for each Condensate tank controlled by that equipment.

20. Third-Party Verification. Noble's completion of the Engineering Evaluations and any necessary modifications shall be subject to verification by a third party as follows:

a. Noble shall retain one or more qualified third-party consultants, not owned by Noble or any of its subsidiary or affiliated companies (hereinafter "Auditor"), to conduct an audit in calendar year 2016 of Tank Systems that are included in "certification of completion" reports submitted as of December 31, 2015 and a second audit in calendar year 2018 of all previously unaudited Tank Systems. In each audit, the Auditor shall independently verify that the Engineering Evaluations and any necessary modifications were completed in accordance with the requirements of this Consent Decree.

b. No later than November 1, 2015 for the first audit and no later than November 1, 2017 for the second audit, Noble shall notify EPA and CDPHE in writing of Noble's recommended consultant(s), provide statements of qualification for the consultant(s), and provide the proposed audit work plan. After consultation with CDPHE, EPA shall either approve or disapprove the proposed consultant(s) and the proposed work plan. If EPA and CDPHE have not responded within 30 days, Noble's recommended consultant shall be deemed approved and Noble may proceed with its proposed work plan. In the event EPA disapproves the proposed consultant(s) and/or proposed work plan, EPA shall state the reasons for its disapproval of the consultant or proposed work plan in writing, and the process will be repeated with Noble having 30 days from the date of disapproval to propose alternate consultant(s), provide statements of qualification, and/or provide a revised work plan to EPA and

CDPHE. In the event a consultant or work plan is not approved by January 31, 2016 for the first audit and January 31, 2018 for the second audit, all deadlines in this Paragraph shall be extended by an equivalent period to the time beyond January 31 that it takes for consultant and/or work plan approval.

c. Once selected by Noble and approved by EPA, Noble shall have the Auditor conduct a document review of each Tank System to be included in that audit to verify that Noble has applied the Modeling Guideline and the applicable Engineering Design Standard so that the Vapor Control Systems are adequately designed and sized to handle the Potential Peak Instantaneous Vapor Flow Rate.

d. In addition to the document review, Noble shall have the Auditor conduct an IR Camera Inspection at a subset of Tank Systems included in that audit as follows: (i) all Tank Systems that had, as of September 2014, Actual Uncontrolled Annual VOC Emissions of 50 TPY or more; (ii) 20% of all Tank Systems that had, as of September 2014, Actual Uncontrolled Annual VOC Emissions less than 50 TPY and equal to or greater than 12 TPY; and (iii) 5% of all Tank Systems that had, as of September 2014, Actual Uncontrolled Annual VOC Emissions less than 12 TPY. As of the conclusion of the second audit, Noble shall use its best efforts to ensure that the required percentages of IR Camera Inspections for Tank Systems in each grouping described above is also met for each of the Three Line

Pressure Groupings. A video record of all IR Camera Inspections done to comply with this Paragraph shall be recorded and kept on file.

e. If 20% or more of the total number of Tank Systems with Vapor Control Systems using the same Engineering Design Standard and undergoing an IR Camera Inspection by an Auditor are found to be emitting VOCs, Noble shall complete within 90 days a VCS Root Cause Analysis and identify appropriate response actions to be taken to address the cause(s) and adequately design and size such Vapor Control Systems to handle the Potential Peak Instantaneous Vapor Flow Rate, along with a proposed schedule for the implementation of those response actions. In the next Semi-Annual Report, Noble shall submit the results of each VCS Root Cause Analysis, including the timeline for response actions if those are not already completed at the time of the submission of the VCS Root Cause Analysis.

f. The document review and IR Camera Inspections referred to in this Paragraph shall be completed no later than December 31, 2016 for the first audit and no later than December 31, 2018 for the second audit. Noble shall have the Auditor prepare a draft written report ("Draft Audit Report") marked as Confidential Business Information describing such work and conclusions reached within 90 days after completing the document review and IR Camera Inspections. This Draft Audit Report, and any drafts or other documentation prepared prior to such report, shall be shared by the Auditor with the Parties simultaneously in accordance

with Section XVII (Notices). The Draft Audit Report for each audit will be subject to review and approval by EPA, after consultation with CDPHE; provided, however, that Noble shall have 30 days to review and address any EPA or CDPHE comments on the Draft Audit Report before issuance of a Final Audit Report. Once approved, Noble shall post all non-confidential portions of each Final Audit Report on its website.

21. Tank Pressure Monitoring. Noble shall install, calibrate (in accordance with manufacturer recommendations, if available), operate, and maintain pressure monitors linked to and continuously monitored (*i.e.*, one measurement every 15 seconds with a data transmission every hour) by a central monitoring location in accordance with the requirements of this Paragraph.

a. The deadlines for equipping Tank Systems with pressure monitors and the Tank Systems to be equipped with those monitors are: (i) November 15, 2015 for all Tank Systems that had, as of September 2014, Actual Uncontrolled Annual VOC Emissions of 50 TPY or more; (ii) December 31, 2016 for at least 10% of all Tank Systems that had, as of September 2014, Actual Uncontrolled Annual VOC Emissions less than 50 TPY and equal to or greater than 6 TPY; and (iii) July 1, 2017 for at least 2% of all Tank Systems that had, as of September 2014, Actual Uncontrolled Annual VOC Emissions less than 6 TPY. Noble shall use its best efforts to equally distribute pressure monitors for Tank Systems in each of the groupings described above among the Three Line Pressure Groupings. Where a Tank System has multiple Condensate tanks in series, Noble shall

only be required to install a pressure monitor on one of the Condensate tanks.

b. For the first six months after the first deadline for installation of pressure monitors, Noble shall have a performance optimization period to evaluate calibration and optimize pressure monitor performance and reliability. This period will allow Noble, and its contractors or pressure monitor vendors as appropriate, an opportunity to ensure that the pressure monitors, to the greatest extent practicable, are producing quality data that may be used to identify the potential for over-pressurization of Tank Systems (*e.g.*, optimization of pressure monitor location on a Tank System, determination of pressure measurements and frequency indicative of potential for over-pressurization).

c. Following the performance optimization period, if there are two or more measurements within a 48-hour period that exceed the "trigger point" for a Tank System, Noble shall conduct a site investigation. The investigation shall include a site visit to test the pressure monitor and the operating parameters of the associated Tank System. During the site visit, Noble shall either conduct an IR Camera Inspection or an Audio, Visual, Olfactory ("AVO") inspection of the Tank System. The investigation shall be completed no later than the end of the Calendar Day following the second measurement. For purposes of this Paragraph, "trigger point" means the lowest set point of any device designed to relieve pressure from a Condensate tank minus two ounces. Set point refers to the pressure (in

ounces) at which a device is designed to relieve pressure. For example, if a Condensate tank is equipped with a PRV and a thief hatch and the set point of the PRV is 14 ounces and the set point of the thief hatch is 16 ounces, the "trigger point" would be 12 ounces (*i.e.*, the lowest set point of any device on the tank minus two ounces). In the event a Tank System requires three site investigations in a consecutive 30 Calendar Day period, Noble shall conduct a VCS Root Cause Analysis.

d. The central monitoring location shall maintain records of the following and this information shall be provided in a spreadsheet with each Semi-Annual Report: (i) the date, time, location, and numerical value of all pressure readings in excess of the trigger point, and (ii) the date and results of all corresponding site investigations and all corresponding VCS Root Cause Analyses.

e. At any time, Noble may submit to EPA and CDPHE a request for alternative criteria (*e.g.*, pressure measurements and number of measurements in a given time period) triggering a site investigation and/or VCS Root Cause Analysis. EPA may, after consultation with CDPHE, grant or deny Noble's request in whole or in part.

f. After at least 18 months of operation of the pressure monitors, including the six-month performance optimization period, if Noble demonstrates and EPA in consultation with CDPHE determines that it is infeasible or overly burdensome in relation to the benefits to continue operating one or more of the pressure monitors, Noble may discontinue operation of and remove

the pressure monitor(s). As part of Noble's demonstration, Noble shall submit to EPA and CDPHE an analysis of operation and maintenance of such monitors to date, including a summary of all measurements triggering site investigations or VCS Root Cause Analyses, the results of those site investigations or analyses, and corrective actions taken. If EPA, after consultation with CDPHE, rejects Noble's demonstration, such conclusions are subject to Section XIII (Dispute Resolution). Operation of a pressure monitor shall be considered infeasible if (i) the monitor cannot be kept in proper condition (including calibration) for sufficient periods of time to produce reliable, adequate, or useful measurements; or (ii) recurring, chronic, or unusual equipment adjustment, servicing, or replacement needs cannot be resolved through reasonable expenditures.

V. PERMITS

22. Permits Prior to Construction or Installation. Noble shall obtain all required federal, state, or local permits or approvals necessary for performing any obligation under this Consent Decree. Noble may seek relief under the provisions of Section XII (Force Majeure) for any delay in the performance of any such obligation resulting from a failure to obtain, or a delay in obtaining, any permit or approval required to fulfill such obligation if Noble has submitted timely and administratively complete applications and has taken all other actions necessary to obtain all such permit(s) or approval(s).

VI. ENVIRONMENTAL MITIGATION PROJECTS

23. Noble shall implement the Environmental Mitigation Projects ("Projects") described in Appendix C in compliance with the approved plans and schedules for such Projects

and other terms of this Consent Decree. In implementing the Projects described in Sections III-VI in Appendix C, Noble shall spend no less than $4.5 million in Project Dollars. Noble shall not include its own personnel costs in overseeing the implementation of the Projects as Project Dollars.

24. Noble shall maintain and, within 30 days of an EPA or CDPHE request, provide copies of all documents to identify and substantiate the Project Dollars expended to implement the Projects described in Appendix C.

25. All plans and reports prepared by Noble pursuant to the requirements of this Section VI (Environmental Mitigation Projects) and required to be submitted to EPA and CDPHE shall be made available to the public from Noble upon request and without charge.

26. Noble shall certify, as part of each plan submitted to EPA and CDPHE for any Project, that Noble is not otherwise required by law to perform the Project, that Noble is unaware of any other person who is required by law to perform the Project, and that Noble will not use any Project, or portion thereof, to satisfy any obligations that it may have under other applicable requirements of law.

27. Noble shall use its best efforts to secure as much environmental benefit as possible for the Project Dollars expended, consistent with the applicable requirements and limits of this Decree.

28. If Noble elects (where such election is allowed) to undertake a Project by contributing funds to another person or entity that will carry out the Project in lieu of Noble, but not including Noble's agents or contractors, that person or instrumentality must, in writing to EPA: (i) identify its legal authority for accepting such funding; and (ii) identify its legal authority to conduct the Project for which Noble contributes the funds. Regardless of whether

Noble elects (where such election is allowed) to undertake a Project by itself or to do so by contributing funds to another person or instrumentality that will carry out the Project, Noble acknowledges that it will receive credit for the expenditure of such funds as Project Dollars only if Noble demonstrates that the funds have actually been spent by either Noble or by the person or instrumentality receiving them, and that such expenditures meet all requirements of this Decree.

29. Noble shall comply with the reporting requirements described in Appendix C.

30. In connection with any communication to the public or shareholders regarding Noble's actions or expenditures relating in any way to the Environmental Mitigation Projects in this Decree, Noble shall include prominently in the communication the information that the actions and expenditures were required as a part of a Decree.

31. Within 60 days following the completion of each Project required under this Consent Decree (including any applicable periods of demonstration or testing), Noble shall submit to EPA and CDPHE a report that documents the date the Project was completed, the results achieved by implementing the Project, including the estimated emissions reductions or other environmental benefits, and the Project Dollars expended by Noble in implementing the Project.

VII. CIVIL PENALTY

32. Within 30 days after the Effective Date, Noble shall pay a civil penalty pursuant to Section 113 of the Act, 42 U.S.C. § 7413, in the amount of $3,475,000 to the United States and a civil penalty pursuant to Section 25-7-122 C.R.S., in the amount of $1,475,000 to the State. If any portion of the civil penalty due to Plaintiffs is not paid when due, Noble shall pay interest on the amount past due, accruing from the Effective Date through the date of payment at the rate specified in 28 U.S.C. § 1961.

33. Federal Payment Instructions. Noble shall pay $3,475,000 to the United States by FedWire Electronic Funds Transfer ("EFT") to the U.S. Department of Justice account in accordance with current EFT procedures. The costs of such EFT shall be Noble's responsibility. Payment shall be made in accordance with instructions to be provided to Noble by the Financial Litigation Unit ("FLU") of the U.S. Attorney's Office for the District of Colorado. The payment instructions provided by the FLU will include a Consolidated Debt Collection System ("CDCS") number that Noble shall use to identify all payments required to be made in accordance with this Consent Decree. The FLU will provide the payment instructions by fax to: Treasury Manager, Noble Energy, Inc., 1001 Noble Energy Way, Houston, Texas 77070, fax number (832) 698-5822, with a copy by fax to Counsel, Noble Energy, Inc., 1625 Broadway, Suite 2200, Denver, Colorado 80202, fax number (303) 228-4293 on behalf of Noble. Noble may change the individual to receive payment instructions on its behalf by providing written notice of such change in accordance with Section XVII (Notices).

At the time of payment, Noble shall send notice that payment has been made: (i) to the United States via email or regular mail in accordance with Section XVII (Notices); and (ii) to EPA in accordance with Section XVII (Notices). Such notice shall state that the payment is for the civil penalty owed pursuant to the Consent Decree in *United States and the State of Colorado v. Noble Energy, Inc.*, and shall reference the civil action number, CDCS number, and DOJ case number 90-5-2-1-10811.

34. State Payment Instructions. Noble shall pay $1,475,000 to the State. Noble shall make payment by certified, corporate or cashier's check drawn to the order of "Colorado Department of Public Health and Environment" and delivered to the attention of Manager,

Compliance, Air Pollution Control Division, 4300 Cherry Creek Drive South, APCD-SS-B1, Denver, Colorado 80246-1530.

At the time of payment, Noble shall send notice that payment has been made to the State in accordance with Section XVII (Notices). Such notice shall state that the payment is for the civil penalty owed pursuant to the Consent Decree in *United States and the State of Colorado v. Noble Energy, Inc.*, and shall reference the civil action number.

35. Not Tax Deductible. Noble shall not deduct any penalties paid under this Consent Decree pursuant to this Section or Section XI (Stipulated Penalties) in calculating its federal, state, or local income tax.

VIII. SUPPLEMENTAL ENVIRONMENTAL PROJECTS

36. Noble shall perform two Supplemental Environmental Projects ("SEP") as described in this Section. Noble shall perform a SEP to sponsor a study to identify protocols for improved reliability of sampling and analysis of Pressurized Liquids to improve data accuracy in modeling flashing losses at Condensate tanks (Pressurized Liquids Sampling and Analysis Study SEP) in accordance with all provisions of this Section and Appendix D. Noble shall also perform a SEP to sponsor the replacement and/or retrofit of inefficient, higher-polluting wood-burning appliances with cleaner-burning, more energy-efficient heating appliances and technologies (Wood-Burning Appliance Changeout SEP) in accordance with all provisions of this Section.

37. Pressurized Liquids Sampling and Analysis Study SEP. Noble shall provide funding of no less than $1 million to retain a qualified research laboratory, consulting firm, or university with expertise in upstream oil and gas operations (hereinafter "Laboratory") to

complete a scientific evaluation of the reliability of various Pressurized Liquids sampling and analytical methods consistent with the guidelines set forth in Appendix D.

a. The purpose of the study is to isolate individual variables of the sampling and analytical methods typically used to obtain information regarding the flash potential and makeup of pressurized hydrocarbon liquids and to identify protocols for determining how these samples can be reliably obtained, handled, and analyzed to produce accurate analytical results for practical application in modeling flashing losses.

b. Noble will provide recommendations to the Laboratory about locations to be sampled as part of the study, and cooperate fully with the Laboratory in the collection of Pressurized Liquids samples, natural gas samples, direct flash gas measurements, and related data.

c. Noble shall have the Laboratory prepare a report of its findings and conclusions. The report will be subject to review and comment by EPA and CDPHE. Following EPA and CDPHE comments, if any, Noble shall promptly post the final report and associated data on its website. The Parties shall use their best efforts to complete the report by June 30, 2017.

38. Wood-Burning Appliance Changeout SEP. Consistent with the requirements of this Section, Noble shall propose a SEP Work Plan to spend no less than $1 million to sponsor a wood-burning appliance replacement and/or retrofit project that Noble shall ensure is implemented by one or more third-party non-profit organizations or entities ("Implementing Entity").

a. The Wood-Burning Appliance Changeout SEP shall replace or retrofit inefficient, higher-polluting wood-burning or coal appliances with cleaner-burning, more energy-efficient heating appliances and technologies, such as by: (i) replacing older hydronic heaters with EPA-certified hydronic heaters, or with EPA-certified wood stoves, other cleaner-burning, more energy-efficient hearth appliances (*e.g.*, wood pellet, gas, or propane appliances), or EPA Energy Star qualified heating appliances; (ii) replacing non-EPA-certified wood stoves with EPA-certified wood stoves or cleaner-burning more energy-efficient appliances; and (iii) replacing or retrofitting wood-burning fireplaces with EPA Phase II qualified retrofit devices or cleaner-burning natural gas fireplaces. The appliances that are replaced under this SEP shall be permanently removed from use and recycled/disposed of appropriately.

b. The Wood-Burning Appliance Changeout SEP shall provide incentives for the wood-burning appliance replacements and retrofits through rebates, vouchers, discounts, and for income-qualified residential homeowners, full/near-full replacement costs.

c. To qualify for the Wood-Burning Appliance Changeout SEP, the wood-burning appliance must be located in the Non-Attainment Area and be in regular use in a primary residence or in a frequently used non-residential building (*e.g.*, churches, greenhouses, schools) during the heating season, and preference shall be given to those appliances that are a primary or a significant source of heat.

d. Noble shall limit the use of Project Dollars for administrative costs associated with implementation of the Wood Burning Appliance Changeout SEP to no greater than 10% of the Project Dollars that Noble provides to a specific non-profit organization. If, after two years following the Effective Date, significant additional administrative costs (*e.g.*, additional advertising or outreach costs), not contemplated at the SEP's inception, will be required to fully implement the SEP within the time frames set forth in this Paragraph, the non-profit organization(s) administering the SEP may request that Noble allow the use of additional Project Dollars for such costs. Noble may, after consultation with EPA and CDPHE, allow for no more than an additional 2% of Project Dollars to be applied to administrative costs.

e. Every participant that receives a new wood-burning appliance or retrofits an existing wood-burning appliance shall receive information related to proper operation of their new appliance and the benefits of proper operation (*e.g.*, lower emissions, better efficiency), including, if applicable, the importance of burning dry seasoned wood and provision of a wood moisture meter. The costs associated with this element of the Project shall not be considered part of the administrative costs, and shall be marginal as compared to the total funds provided to the Implementing Entity.

f. Noble shall ensure that the Implementing Entity consults with EPA's Residential Wood Smoke Reduction Team and implements the Wood-

Burning Appliance Changeout SEP consistent with the materials available on EPA's Burn Wise website at http://www.epa.gov/burnwise.

g. In addition to the information required to be included in periodic reports submitted pursuant to Paragraph 58 (Periodic Reports), Noble shall include the following information with respect to the Wood-Burning Appliance Changeout SEP for each period covered by the periodic report: (i) a description of the proposed outreach to raise awareness within the Non-Attainment Area, and (ii) the number and type of appliances made available through the Wood-Burning Appliance Changeout SEP, the cost per unit, and the value of the rebate or incentive per unit.

h. SEP Work Plan. Within 90 days from the Date of Entry, Noble shall submit a SEP Work Plan to the EPA for review and approval. Noble shall describe how the SEP Work Plan is consistent with the requirements of this Section of the Consent Decree and shall also include the following information: (i) identification of the proposed Implementing Entity, (ii) identification of any other entities with which the Implementing Entity proposes to partner to implement the SEP (*e.g.*, non-profit associations with expertise in wood stove technology and/or the health or environmental impacts of air pollution associated with wood stoves, weatherization offices, individual stove retailers, entities that will dispose of the old appliances), (iii) a description of the schedule for completion and the budgetary increments in which Noble shall provide the funding for the SEP, (iv) an estimate of the number and type of appliances Noble

intends to subsidize or make available through the Wood-Burning Appliance Changeout SEP, the cost per unit, and the value of the rebate or incentive per unit, (v) the criteria the Implementing Entity will use to determine which income-qualified owners shall be eligible for full/near-full cost replacement, and (vi) a description of proposed outreach to raise awareness within the Non-Attainment Area.

i. Noble shall complete the Wood-Burning Appliance Changeout SEP not later than three years after approval of the SEP Work Plan and in accordance with the schedule and requirements in the approved SEP Work Plan, except that Noble may request an extension of time to complete the Project if it appears likely that all funds will not be spent within such three year period despite Noble's best efforts to implement the Project.

39. Noble is responsible for satisfactory completion of the SEPs in accordance with the requirements of this Consent Decree. Noble may use contractors or consultants in planning and implementing the SEPs.

40. With regard to the SEPs, Noble certifies the truth and accuracy of each of the following:

a. That, as of the date of executing this Consent Decree, Noble is not required to perform or develop the SEPs by any federal, state, or local law or regulation and is not required to perform or develop the SEPs by agreement, grant, or as injunctive relief awarded in any other action in any forum;

b. That the SEPs are not projects that Noble was planning or intending to construct, perform, or implement other than in settlement of the claims resolved in this Decree;

c. That Noble has not received and will not receive credit for the SEPs in any other enforcement action; and

d. That Noble will not receive any reimbursement for any portion of the SEPs from any other person.

41. SEP Completion Report. Within 30 days after completion of a SEP, Noble shall submit a SEP Completion Report to EPA and CDPHE in accordance with Paragraph 105 (Notices) of this Consent Decree. The SEP Completion Report shall contain the following information:

a. A detailed description of the SEP as implemented;

b. A description of any problems encountered in completing the SEP and solutions thereto;

c. An itemized list of all eligible SEP costs expended;

d. Certification that the SEP has been fully implemented pursuant to the provisions of this Decree; and

e. A description of the environmental and public health benefits resulting from implementation of the SEP.

42. The EPA may, in its sole discretion, require information in addition to that described in Paragraph 41 (SEP Completion Report), in order to evaluate Noble's SEP Completion Report.

43. After receiving the SEP Completion Report, the United States will notify Noble whether or not Noble has satisfactorily completed the SEP. If Noble has not completed the SEP in accordance with this Consent Decree, stipulated penalties may be assessed under Section XI (Stipulated Penalties) of this Decree.

44. Disputes concerning the satisfactory performance of a SEP and the amount of eligible SEP costs may be resolved under Section XIII (Dispute Resolution) of this Consent Decree. No other disputes arising under this Section shall be subject to Dispute Resolution.

45. Each submission required under this Section shall be signed by a Noble official with knowledge of the SEP and shall bear the certification language set forth in Paragraph 63.

46. Any public statement, oral or written, in print, film, or other media, made by Noble making reference to a SEP under this Consent Decree shall include the following language: "This project was undertaken in connection with the settlement of an enforcement action, *United States and the State of Colorado v. Noble Energy, Inc.*, taken on behalf of the U.S. Environmental Protection Agency and the State of Colorado under the Clean Air Act."

47. Noble certifies that it is not a party to any open federal financial assistance transaction that is funding or could fund the same activity as the SEPs described in Paragraph 36. Noble shall certify to EPA prior to providing funds to the SEP implementers that Noble has inquired of them whether they are a party to an open federal financial assistance transaction that is funding or could fund the same activity as the SEP and has been informed by the implementers that neither is a party to such a transaction. For purposes of these certifications, the term "open federal financial assistance transaction" refers to a grant, cooperative agreement, loan, federally guaranteed loan guarantee, or other mechanism for providing federal financial assistance for which the performance period has not yet expired.

48. For federal and state income tax purposes, Noble agrees that it will neither capitalize into inventory or basis nor deduct any costs or expenditures incurred in performing the SEPs.

49. Not Tax Deductible. Noble shall not deduct any amounts paid under this Consent Decree pursuant to this Section VIII (Supplemental Environmental Projects) or Section XI (Stipulated Penalties) in calculating its federal, state, or local income tax.

IX. STATE-ONLY SUPPLEMENTAL ENVIRONMENTAL PROJECTS

50. In order to settle the matters contained herein, and in addition to the State portion of the civil penalty identified in Section VII (Civil Penalty), Noble agrees to perform one or more State-Only Supplemental Environmental Project(s) ("SSEP(s)"), which Noble and the CDPHE agree is intended to secure significant environmental or public health protection and improvements. Noble intends to spend not less than $2 million for SSEP(s). Any portion of the $2 million not spent on SSEP(s) shall be remitted to the State as an additional civil penalty.

51. Noble is currently considering one or more possible third party SSEP activities in the State of Colorado. Noble will submit one or more SSEP proposals for CDPHE approval within 90 days after the Effective Date. If CDPHE disapproves the SSEP(s) or the State and Noble are otherwise unable to agree upon a SSEP or SSEP(s) within 150 days of the Effective Date, Noble shall pay the SSEP component of the civil penalty as an additional civil penalty in the manner prescribed in Paragraph 34 (State Payment Instructions) above and no later than 180 days after the Effective Date.

52. Noble shall not deduct the payment of the SSEP donation provided for in this Section for any tax purpose or otherwise obtain any favorable tax treatment for such payment or project.

53. The SSEP(s) performed by Noble may not be any project that Noble is required to perform or develop by any federal, state, or local law or regulation and may not be one that Noble is required to perform or develop by any agreement, grant, or injunctive relief in this or any other case. Noble further agrees that it has not and will not receive any credit in any other enforcement action for the SSEP(s).

54. Noble shall submit a SSEP Completion Report to CDPHE within 60 days of the completion of each of the SSEP(s). The SSEP Report shall contain the following information:

a. A detailed description of the SSEP as implemented;

b. A description of any operating problems encountered and the solutions thereto;

c. Itemized costs, documented by copies of purchase orders and receipts or canceled checks;

d. Certification that the SSEP has been fully implemented pursuant to the provisions of this Consent Decree; and

e. A description of the environmental and public health benefits resulting from implementation of the SSEP (with quantification of the benefits and pollutant reductions, if feasible).

55. Noble agrees that failure to submit the Completion Report with the required information shall be deemed a violation of this Consent Decree and Noble shall become liable for penalties as a violation of this Decree.

56. All SSEPs must be completed to the satisfaction of CDPHE, within four years of the execution of this Consent Decree, and must be operated for the useful life of the SSEP. If Noble fails to fully and satisfactorily implement a SSEP within this time period or fails to

operate the SSEP for its entire useful life, CDPHE shall provide written notice of such failure and a demand for payment of the remaining amount up to $2 million. Notwithstanding the approval of any SSEP expenditures previously submitted to CDPHE, the remaining amount up to $2 million shall be paid to CDPHE within 30 days of receipt of a demand for payment by CDPHE.

57. Noble shall include in any public statement, oral or written making reference to the SSEP the following language: "This project was undertaken in connection with the settlement of an enforcement action taken by the Colorado Department of Public Health and Environment, Air Pollution Control Division, for violations of air quality laws and regulations."

X. PERIODIC REPORTING

58. After entry of this Consent Decree, Noble shall submit to the United States and the State in accordance with the requirements of Section XVII (Notices), a periodic Semi-Annual Report within 30 days after the end of each half of the calendar year (January through June, and July through December). The Semi-Annual Report shall contain the following information:

a. Cross-Section Sampling Analysis (Paragraph 7): Status and/or completion of sampling, QA/QC assessment, and review of analytical results to the extent not previously reported.

b. Modeling Guideline (Paragraph 8): A copy of the Modeling Guideline if it was revised during the reporting period.

c. Engineering Design Standards (Paragraph 9): Copies of any Engineering Design Standards completed and implemented during the reporting period that were used at more than one Tank System, unless previously provided.

Noble shall not be required to submit site-specific Engineering Design Standards, unless requested by EPA or CDPHE.

d. Engineering Evaluation (Paragraph 10): Status and/or completion of Engineering Evaluations, including a list of any Tank Systems with associated Well Production Operations temporarily shut-in pending completion of the Engineering Evaluation during the reporting period.

e. Vapor Control System Modification (Paragraph 11): A summary of modifications to Vapor Control Systems.

f. Post-Certification of Completion Modifications (Paragraph 13): A summary of any evaluations undertaken during that reporting period of whether modifications were necessary at other Tank Systems and the timing, results, locations, and description of any modifications of other Tank Systems or a timeline for the completion such modifications.

g. AIRS Identification Numbers (Paragraph 14): Status and/or completion of verification of required AIRS IDs on AIRS Tanks and air pollution control equipment to the extent not previously reported.

h. Evaluation of PRVs and Thief Hatches (Paragraph 15): Status and/or completion of PRV and thief hatch evaluations to the extent not previously reported.

i. Directed Inspection and Preventative Maintenance Program (Paragraph 16): Status as to development and implementation of the DI/PM program, including a copy of Noble's DI/PM program if revised during the reporting period.

j. Periodic Inspections and Monitoring (Paragraph 17): A summary of inspections and monitoring undertaken at Tank Systems, including a summary of inspection methods used and any VOC emissions detected.

k. Reliable Information (Paragraph 18): Copies of the spreadsheets as specified and required by Paragraph 18.d.

l. Tank Pressure Monitoring (Paragraph 21): Status and/or completion of installation of pressure monitors, including attachment of the information identified in Paragraph 21.d.

m. Environmental Mitigation Projects (Section VI and Appendix C): A summary of activities undertaken, status of Environmental Mitigation Project milestones set forth in Appendix C, and a summary of costs incurred since the previous report.

n. SEPs (Section VIII and Appendix D): A summary of activities undertaken, status of SEP milestones set forth in Section VIII or Appendix D, and a summary of costs incurred since the previous report.

o. A summary of any problems encountered or anticipated, together with implemented or proposed solutions, if available, to the extent not addressed in an End of Phase Report.

p. A description of any non-compliance with the requirements of this Consent Decree and an explanation of the violation's likely cause and of the remedial steps taken, or to be taken, to prevent or minimize such violation.

59. End of Phase Reports. Noble shall complete an End of Phase Report for public dissemination after each Engineering Evaluation Deadline. The End of Phase Reports shall be submitted with the Semi-Annual Reports in accordance with the Report Deadlines table below. Each End of Phase Report shall include the following: (i) an overview of Engineering Design Standards used by Noble for the Tank Systems in that group and a summary of how such standards addressed the considerations identified in Paragraph 9 (Engineering Design Standards); (ii) a discussion of limitations on operation and/or design parameters (*e.g.*, maximum natural gas sales line pressure, Peak Potential Instantaneous Vapor Flow Rate, engineering factor) for which each such Engineering Design Standard is appropriately used; (iii) a description of any design or implementation challenges encountered; (iv) a summary of results obtained and of the efficacy of any Vapor Control System modifications (including a summary of any instances of VOC emissions after modifications and a description of any associated corrective actions); and (v) a discussion of any other significant observations made. End of Phase Reports shall be subject to review and approval by EPA, after consultation with the State. Once approved, Noble shall prominently post each End of Phase Report on its website.

60. The following table summarizes deadlines for reports required by this Consent Decree, except that deadlines for completion reports for Environmental Mitigation Projects and SEPs are not specified below as those reports are tied to completion of such projects rather than a date certain:

Report Deadlines

Report(s)	Deadline for Submitting Report(s)
Certification of Completion Report for Tank Systems with Actual Uncontrolled Annual VOC Emissions of 50 TPY or more (*see* Paragraph 12.c (Vapor Control System Verification))	May 31, 2015
Semi-Annual Report; End of Phase Report for Tank Systems with Actual Uncontrolled Annual VOC Emissions of 50 TPY or more; Certification of Completion Report for Tank Systems included in the Cross-Section Sampling Analysis (due July 31, 2015; *see* Paragraph 12.c (Vapor Control System Verification)); First PRV and thief hatch summary report (*see* Paragraph 15.a (Evaluation of PRVs and Thief Hatches))	July 30, 2015
Semi-Annual Report; End of Phase Report for Tank Systems included in the Cross-Section Sampling Analysis; Certification of Completion Report for Tank Systems in Group I (*see* Paragraph 12.c (Vapor Control System Verification))	January 30, 2016
Semi-Annual Report; End of Phase Report for Tank Systems in Group I	July 30, 2016
Semi-Annual Report; Certification of Completion Report for Tank Systems in Group II (*see* Paragraph 12.c (Vapor Control System Verification))	January 30, 2017
First Draft Report from Third-Party Auditor (*see* Paragraph 20.f (Third-Party Verification))	March 31, 2017
Semi-Annual Report; End of Phase Report for Tank Systems in Group II; Certification of Completion Report for Tank Systems in Group III (due July 31, 2017; *see* Paragraph 12.c (Vapor Control System Verification))	July 30, 2017
Semi-Annual Report; End of Phase Report for Tank Systems in Group III;	January 30, 2018

Report(s)	Deadline for Submitting Report(s)
Second PRV and thief hatch summary report (*see* Paragraph 15.b (Evaluation of PRVs and Thief Hatches))	
Semi-Annual Report	July 30, 2018 and continuing every 6 months until termination of the Decree
Second Draft Report from Third-Party Auditor (*see* Paragraph 20.f (Third-Party Verification))	March 31, 2019

61. If Noble violates, or has reason to believe that it may violate, any requirement of this Consent Decree, Noble shall notify the United States and the State in accordance with the requirements of Section XVII (Notices) of such violation and its likely duration, in writing, within ten working days of the day Noble first becomes aware of the violation, with an explanation of the violation's likely cause and of the remedial steps taken, or to be taken, to prevent or minimize such violation. If the cause of a violation cannot be fully explained at the time the report is due, Noble shall so state in the report. Noble shall investigate the cause of the violation and shall then submit an amendment to the report, including a full explanation of the cause of the violation, within 30 days of the day Noble becomes aware of the cause of the violation. Nothing in this Paragraph or Paragraph 62 relieves Noble of its obligation to provide the notice required by Section XII (Force Majeure).

62. Whenever any event affecting Noble's operations or Noble's performance under this Consent Decree may pose an immediate threat to the public health or welfare or the environment, Noble shall comply with any applicable federal and state or local laws and, in addition, shall notify EPA and the State as per Section XVII (Notices) orally or by electronic or facsimile transmission as soon as possible, but no later than 24 hours after Noble first knew of

the violation or event. This notice requirement is in addition to the requirement to provide notice of a violation of this Decree set forth in Paragraph 61.

63. Each report submitted by Noble under this Section, and each Certification of Completion Report submitted pursuant to the requirements of Paragraph 12.c (Vapor Control System Verification), shall be signed by an official of the submitting party and include the following certification:

> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

This certification requirement does not apply to emergency notifications where compliance would be impractical.

64. The reporting requirements of this Consent Decree do not relieve Noble of any reporting obligations required by the Act or the Colorado Act, or implementing regulations, or by any other federal, state, or local law, regulation, permit, or other requirement.

65. Any information provided pursuant to this Consent Decree may be used by the United States or the State in any proceeding to enforce the provisions of this Decree and as otherwise permitted by law.

XI. STIPULATED PENALTIES

66. Noble shall be liable for stipulated penalties to the United States and the State for violations of this Consent Decree as specified below, unless excused under Section XII (Force Majeure), or reduced or waived by one or both of the Plaintiffs pursuant to Paragraph 72 of the

Decree. A violation includes failing to perform any obligation required by the terms of this Decree, including any work plan or schedule approved under this Decree, according to all applicable requirements of this Decree and within the specified time schedules established by or approved under this Decree.

a. Compliance Requirements.

Consent Decree Violation	Stipulated Penalty
Failure to complete sampling, QA/QC assessment, and/or review of analytical results as required by Paragraph 7 (Cross-Section Sampling Analysis)	$2,000 per day for the first 15 days of noncompliance; $5,000 per day thereafter.
Failure to develop a written Modeling Guideline as required by Paragraph 8 (Development of a Modeling Guideline)	$1,000 per day for the first 15 days of noncompliance; $2,500 per day from the 16th to 30th days of noncompliance; and $5,000 per day thereafter.
Failure to complete an Engineering Evaluation for a Tank System as required by Paragraph 10 (Vapor Control System Engineering Evaluation)	For each Tank System unless associated Well Production Operations temporarily shut-in as required by Paragraph 10.b: $1,000 per day per violation for the first 15 days of noncompliance; $2,500 per day per violation from the 16th to 30th days of noncompliance; and $5,000 per day per violation thereafter.
Failure to complete modifications for a Tank System as required by Paragraph 11 (Vapor Control System Modification)	For each Tank System unless associated Well Production Operations temporarily shut-in as required by Paragraph 10.b: $1,000 per day per violation for the first 15 days of noncompliance; $3,000 per day per violation from the 16th to 30th days of noncompliance; and $9,000 per day per violation thereafter.

Consent Decree Violation	Stipulated Penalty
Failure to conduct an IR Camera Inspection of a Tank System as required by Paragraph 12.a (Vapor Control System Verification)	$500 per day per violation for the first 15 days of noncompliance; $1,000 per day per violation from the 16th to 30th days of noncompliance; and $2,000 per day per violation thereafter.
Failure to complete and submit a Certification of Completion Report as required by Paragraph 12.c (Vapor Control System Verification)	$500 per day for the first 15 days of noncompliance; $2,500 per day from the 16th to 30th days of noncompliance; and $5,000 per day thereafter.
Failure to comply with the requirements of Paragraph 14 (AIRS Identification Numbers)	$250 per day per violation for the first 30 days of noncompliance; $1,000 per day per violation thereafter.
Failure to submit information as required by Paragraphs 15.a and 15.b (Evaluation of PRVs and Thief Hatches)	$250 per day for the first 30 days of noncompliance; $1,000 per day thereafter.
Failure to complete the evaluation of PRVs and thief hatches at an AIRS Tank as required by Paragraph 15 and/or take the actions required by Paragraphs 15.c and 15.d (Evaluation of PRVs and Thief Hatches)	$500 per day per AIRS Tank for the first 30 days of noncompliance; $2,500 per day per AIRS Tank thereafter.
Failure to implement a DI/PM program at each Tank System as required by Paragraph 16 (Directed Inspection and Preventative Maintenance Program)	$500 per day per Tank System for the first 30 days of noncompliance; $2,500 per day per Tank System thereafter.
Failure to conduct Tank System inspections as required by Paragraph 17 (Periodic Inspections and Monitoring)	$500 per day per violation for the first 30 days of noncompliance; $2,500 per day per violation thereafter.
Failure to maintain one or more logs documenting Tank System inspection information as required by Paragraph 17.c (Periodic Inspections and Monitoring)	$500 per day for the first 30 days of noncompliance; $2,500 per day thereafter.
Failure to complete all necessary corrective actions or temporarily shut-in Well Production Operations as required by Paragraph 18.a (Reliable Information, Investigation, and Corrective Action)	$5,000 per day per Tank System for the first 15 days of noncompliance; $10,000 per day per Tank System from the 16th to 30th days of

Consent Decree Violation	Stipulated Penalty
	noncompliance; and $20,000 per day per Tank System thereafter.
Failure to comply with the requirements of Paragraphs 18.b, 18.c, or 18.d (Reliable Information, Investigation, and Corrective Action)	$250 per day per violation for the first 30 days of noncompliance; $1,000 per day per violation thereafter.
Failure to provide notification to EPA and CDPHE of Noble's recommended consultant and the proposed audit work plan as required by Paragraph 20.b (Third-Party Verification).	$250 per day for the first 30 days of noncompliance; $1,000 per day thereafter.
Impeding an Auditor's ability to complete the document review and IR Camera Inspections as required by Paragraph 20 (Third-Party Verification).	$1,000 per day for the first 15 days of noncompliance; $2,500 per day from the 16th to 30th days of noncompliance; and $5,000 per day thereafter.
Failure to complete a VCS Root Cause Analysis and/or identify appropriate response actions as required by Paragraph 20.e (Third-Party Verification).	$1,000 per day for the first 30 days of noncompliance; and $2,500 per day thereafter.
Failure to equip Tank Systems with pressure monitors in accordance with the requirements of Paragraph 21(Tank Pressure Monitoring)	$500 per day per Tank System for the first 30 days of noncompliance; and $1,000 per day per Tank System thereafter.
Failure to conduct a site investigation or VCS Root Cause Analysis in accordance with the requirements of Paragraph 21.c (Tank Pressure Monitoring).	$250 per day per Tank System for the first 15 days of noncompliance; and $500 per day per Tank System thereafter.

b. Environmental Mitigation Projects.

Consent Decree Violation	Stipulated Penalty
Failure to undertake and complete any of the Environmental Mitigation Projects in compliance with Section VI and Appendix C to this Decree	$1,000 per day per violation for the first 30 days of noncompliance; $5,000 per day per violation thereafter

c. SEPs.

Consent Decree Violation	Stipulated Penalty
Failure to undertake and complete any of the Supplemental Environmental Projects in compliance with Section VIII (Supplemental Environmental Projects) and Appendix D to this Decree	$1,000 per day per violation for the first 30 days of noncompliance; $5,000 per day per violation thereafter

d. Periodic Reports.

Consent Decree Violation	Stipulated Penalty
Failure to submit a Semi-Annual Report as required by Paragraph 58	$1,000 per day for the first 30 days of noncompliance; and $2,500 per day thereafter.
Failure to submit an End of Phase Report as required by Paragraph 59 (End of Phase Reports)	$1,000 per day for the first 30 days of noncompliance; and $2,500 per day thereafter.

67. Late Payment of Civil Penalty. If Noble fails to pay the civil penalty required to be paid under Section VII (Civil Penalty) when due, Noble shall pay a stipulated penalty of $10,000 per day for each day that the payment is late to the United States, and a stipulated penalty of $10,000 per day for each day that the payment is late to the State. Late payment of the civil penalty shall be made in accordance with Section VII (Civil Penalty). Stipulated penalties for late payment of the civil penalty shall be paid in accordance with Paragraphs 68, 69, 70, and 71 below. All transmittal correspondence shall state that any such payment is for late payment of the civil penalty due under this Consent Decree, or for stipulated penalties for late payment, as applicable, and shall include the identifying information set forth in Section VII (Civil Penalty).

68. Stipulated penalties under this Section shall begin to accrue on the day after performance is due or on the day a violation occurs, whichever is applicable, and shall continue

to accrue until performance is satisfactorily completed or until the violation ceases. Stipulated penalties shall accrue simultaneously for separate violations of this Consent Decree.

69. Noble shall pay stipulated penalties to the United States and the State within 30 days of a written demand by either the United States or the State, unless Noble invokes the dispute resolution procedures under Section XIII (Dispute Resolution) within the 30-day period. Except for stipulated penalties attributable to late payment of civil penalty, Noble shall pay 50% of the total stipulated penalty amount due to the United States and 50% to the State. The Plaintiff making a demand for payment of a stipulated penalty shall simultaneously send a copy of the demand to the other Plaintiff.

70. Stipulated penalties shall continue to accrue as provided in Paragraph 68, during any Dispute Resolution, but need not be paid until:

a. If the dispute is resolved by agreement or by a decision of EPA or the State that is not appealed to the Court, Noble shall pay accrued penalties agreed to or determined to be owing, together with interest, to the United States and the State within 30 days of the effective date of the agreement or the receipt of EPA's or the State's decision or order;

b. If the dispute is appealed to the Court and the United States or the State prevails in whole or in part, Noble shall pay all accrued penalties determined by the Court to be owing, together with interest, within 60 days of receiving the Court's decision or order, except as provided in subparagraph c, below; or

c. If any Party appeals the District Court's decision, Noble shall pay all accrued penalties determined to be owing, together with interest, within 15 days of receiving the final appellate court decision.

71. If Noble fails to pay stipulated penalties within 30 days after receiving the United States' or the State's written demand as required by Paragraph 69, Noble shall pay interest on unpaid stipulated penalties, as provided for in 28 U.S.C. § 1961, as follows: (i) if Noble has timely invoked dispute resolution such that the obligation to pay stipulated penalties has been stayed pending the outcome of dispute resolution, interest accrues from the date stipulated penalties are due pursuant to Paragraph 68 until the date of payment; and (ii) if Noble does not timely invoke dispute resolution, interest accrues from Noble's receipt of the written demand pursuant to Paragraph 69 until the date of payment. Nothing in this Paragraph limits the United States or the State from seeking any remedy otherwise provided by law for Noble's failure to pay any stipulated penalties or interest.

72. Either the United States or the State may, in the unreviewable exercise of their respective discretion, reduce or waive stipulated penalties otherwise due it under this Consent Decree. The determination by one Plaintiff not to seek stipulated penalties, or subsequently to waive or reduce the amount it seeks, shall not preclude the other Plaintiff from seeking the full amount of the stipulated penalties owing.

73. Obligations Prior to the Effective Date. Upon the Effective Date, the stipulated penalty provisions of this Consent Decree shall be retroactively enforceable with regard to any and all violations of Paragraph 10 (Vapor Control System Engineering Evaluation) and Paragraph 11 (Vapor Control System Modification) that have occurred after the date of lodging and prior to the Effective Date, provided that stipulated penalties that may have accrued after the

date of lodging and prior to the Effective Date may not be collected unless and until this Decree is entered by the Court.

74. Noble shall pay stipulated penalties owing to the United States in the manner set forth and with the confirmation notices required by Paragraph 33 (Federal Payment Instructions), except that the transmittal letter shall state that the payment is for stipulated penalties and shall state for which violation(s) the penalties are being paid. Noble shall pay stipulated penalties owing to the State in the manner set forth and with the confirmation notices required by Paragraph 34 (State Payment Instructions) except that the transmittal letter shall state the payment is for stipulated penalties and shall state for which violation(s) the penalties are being paid.

75. Noble shall not deduct stipulated penalties paid under this Section in calculating its state and federal income tax.

76. Subject to the provisions of Section XV (Effect of Settlement/Reservation of Rights), the stipulated penalties provided for in this Consent Decree shall be in addition to any other rights, remedies, or sanctions available to the United States or the State for Noble's violation of this Decree or applicable law. Where a violation of this Decree is also a violation of relevant statutory or regulatory requirements, Noble shall be allowed a credit, for any stipulated penalties paid, against any statutory penalties imposed for such violation under the applicable federal or State requirement.

XII. FORCE MAJEURE

77. "Force majeure," for purposes of this Consent Decree, means any event arising from causes beyond the control of Noble, of any entity controlled by Noble, or of Noble's contractors, that delays or prevents the performance of any obligation under this Decree despite

Noble's best efforts to fulfill the obligation. The requirement that Noble exercise "best efforts to fulfill the obligation" includes using best efforts to anticipate any potential force majeure event and best efforts to address the effects of any potential force majeure event (i) as it is occurring and (ii) following the potential force majeure, such that the delay and any adverse effects of the delay are minimized to the greatest extent possible. "Force majeure" does not include Noble's financial inability to perform any obligation under this Decree.

78. If any event occurs or has occurred that may delay the performance of any obligation under this Consent Decree, for which Noble intends or may intend to assert a claim of force majeure, Noble shall provide notice orally or by electronic or facsimile transmission to EPA and CDPHE as provided in Section XVII (Notices), within 72 hours of when Noble first knew that the event might cause a delay. Within ten days thereafter, Noble shall provide in writing to EPA and CDPHE (i) an explanation and description of the reasons for the delay; (ii) the anticipated duration of the delay; (iii) all actions taken or to be taken to prevent or minimize the delay; (iv) a schedule for implementation of any measures to be taken to prevent or mitigate the delay or the effect of the delay; and (v) Noble's rationale for attributing such delay to a force majeure event if it intends to assert such a claim. Noble shall include with any notice all available documentation supporting the claim that the delay was attributable to a force majeure. Noble will be deemed to know of any circumstance of which Noble, any entity controlled by Noble, or Noble's contractors knew or should have known. Failure to comply with the above requirements regarding an event precludes Noble from asserting any claim of force majeure regarding that event, provided, however, that if EPA, after reasonable opportunity for review and comment by CDPHE, despite the late notice, is able to assess to its satisfaction whether the event is a force majeure under Paragraph 77 and whether Noble has exercised best efforts under

Paragraph 77, EPA may, in its unreviewable discretion, excuse in writing Noble's failure to submit timely notices under this Paragraph.

79. If EPA, after a reasonable opportunity for review and comment by CDPHE, agrees that the delay or anticipated delay is attributable to a force majeure, the time for performance of the obligations under this Consent Decree that are affected by the force majeure will be extended by EPA, after a reasonable opportunity for review and comment by the CDPHE, for such time as is necessary to complete those obligations. An extension of the time for performance of the obligations affected by the force majeure does not, of itself, extend the time for performance of any other obligation. EPA will notify Noble in writing of the length of the extension, if any, for performance of the obligations affected by the force majeure.

80. If EPA, after a reasonable opportunity for review and comment by CDPHE, does not agree that the delay or anticipated delay has been or will be caused by a force majeure, EPA will notify Noble in writing of its decision.

81. If Noble elects to invoke the dispute resolution procedures set forth in Section XIII (Dispute Resolution), it shall do so no later than 30 days after receipt of EPA's notice. In any such proceeding, Noble bears the burden of demonstrating by a preponderance of the evidence that the delay or anticipated delay has been or will be caused by a force majeure, that the duration of the delay or the extension sought was or will be warranted under the circumstances, that best efforts were exercised to avoid and mitigate the effects of the delay, and that Noble complied with the requirements of Paragraphs 77 and 78. If Noble carries this burden, the delay at issue will be deemed not to be a violation by Noble of the affected obligation of this Consent Decree identified to EPA and the Court.

XIII. DISPUTE RESOLUTION

82. Unless otherwise expressly provided for in this Consent Decree, the dispute resolution procedures of this Section are the exclusive mechanism to resolve disputes regarding this Decree, provided that the Party invoking such procedure has first made a good faith attempt to resolve the matter with the other Party.

83. The dispute resolution procedure required herein shall be invoked by one Party giving written notice to the other Party advising of a dispute pursuant to this Section. The notice shall describe the nature of the dispute and shall state the noticing Party's position with regard to such dispute. The Party receiving such a notice shall acknowledge receipt of the notice, and the Parties in dispute shall expeditiously schedule a meeting to discuss the dispute informally not later than 14 days following receipt of such notice.

84. Disputes submitted to dispute resolution under this Section shall, in the first instance, be the subject of informal negotiations among the disputing Parties. Such period of informal negotiations shall not extend beyond 30 days from the date of the first meeting among the Parties' representatives unless they agree in writing to shorten or extend this period.

85. If the Parties are unable to reach agreement during the informal negotiation period, EPA, after consultation with CDPHE, shall provide Noble with a written summary of its position regarding the dispute. The written position provided by EPA shall be considered binding unless, within 45 days thereafter, Noble seeks judicial resolution of the dispute by filing a petition with this Court. The United States may respond to the petition within 45 days of filing.

86. Where the nature of the dispute is such that a more timely resolution of the issue is required, the time periods set forth in this Section may be shortened upon motion of one of the Parties to the dispute.

87. This Court shall not draw any inferences nor establish any presumptions adverse to either Party as a result of invocation of this Section or the Parties' inability to reach agreement.

88. As part of the resolution of any dispute under this Section, in appropriate circumstances the Parties may agree, or this Court may order, an extension or modification of the schedule for completion of the activities required under this Consent Decree to account for the delay that occurred as a result of dispute resolution. Noble shall be liable for stipulated penalties for its failure thereafter to complete the work in accordance with the extended or modified schedule, provided that Noble shall not be precluded from asserting that a force majeure event has caused or may cause delay in complying with the extended or modified schedule.

89. The Court shall decide all disputes pursuant to applicable principles of law for resolving such disputes. In their initial filings with the Court under Paragraph 85, the Parties shall state their respective positions as to the applicable standard of law for resolving the particular dispute.

XIV. INFORMATION COLLECTION AND RETENTION

90. The United States, the State, and their representatives, including attorneys, contractors, and consultants, shall have the right of entry into any facility covered by this Consent Decree, at all reasonable times, upon presentation of credentials, to:

a. Monitor the progress of activities required under this Decree;

b. Verify any data or information submitted to the United States or the State in accordance with the terms of this Decree;

c. Obtain samples and, upon request, splits or duplicates of any samples taken by Noble or its representatives, contractors, or consultants;

d. Obtain documentary evidence, including photographs and similar data; and

e. Assess Noble's compliance with this Decree.

91. Upon request, Noble shall provide EPA, CDPHE, or their authorized representatives, splits or duplicates of any samples taken by Noble at a Tank System or associated equipment. Upon request, EPA and CDPHE shall provide Noble splits or duplicates of any samples taken by EPA, CDPHE, or their authorized representatives.

92. Except for data recorded by pressure monitors installed pursuant to Paragraph 21 (Tank Pressure Monitoring), until two years after the termination of this Consent Decree, Noble shall retain, and shall instruct its contractors and agents to preserve, all non-identical copies of all documents, records, or other information (including documents, records, or other information in electronic form) (hereinafter referred to as "Records") in its or its contractors' or agents' possession or control, or that come into its or its contractors' or agents' possession or control, and that directly relate to Noble's performance of its obligations under this Decree. This information-retention requirement applies regardless of any contrary corporate or institutional policies or procedures. At any time during this information-retention period, upon request by the United States or the State, Noble shall provide copies of any Records required to be maintained under this Paragraph. Noble shall retain the data recorded by any pressure monitors required pursuant to Paragraph 21 (Tank Pressure Monitoring) for two years from the date of recording, except that Noble shall keep any such data until two years after termination if Noble was required to keep the data pursuant to Subparagraph 21.d (Tank Pressure Monitoring).

93. At the conclusion of the information-retention period provided in Paragraph 92, Noble shall notify the United States and the State at least 90 days prior to the destruction of any

Records subject to the requirements of Paragraph 92 and, upon request by the United States or the State, Noble shall deliver any such Records to EPA or CDPHE.

94. Privileged and Business Confidential Documents. Noble may assert that information and documents required to be provided under this Consent Decree are: (i) subject to legal privileges or protection; or (ii) Confidential Business Information under 40 C.F.R. Part 2 and 24-72-204, C.R.S. and such provisions shall control the process by which any such claims are evaluated.

95. Noble may make no claim of privilege or protection (other than claims of Confidential Business Information) regarding any Records that Noble is required to create or generate pursuant to this Consent Decree.

96. This Consent Decree in no way limits or affects any right of entry and inspection, or any right to obtain information, held by the United States or the State pursuant to applicable federal or state laws, regulations, or permits, nor does it limit or affect any duty or obligation of Noble to maintain documents, records, or other information imposed by applicable federal or state laws, regulations, or permits.

XV. EFFECT OF SETTLEMENT/RESERVATION OF RIGHTS

97. This Consent Decree resolves the civil and administrative claims that the United States and/or the State may have against Noble for the following violations at the Tank Systems listed in Appendix A, including associated Vapor Control Systems, through the date of lodging:

a. Failure to achieve the system-wide emissions reductions required by SIP-Approved Reg. 7, Sec. XII.A.2 and State-Approved Reg. 7, Sec. XII.D.2, including, but not limited to, Noble's self-disclosure regarding the failure

to meet the system-wide emissions reduction requirements for the 2014 Ozone Season;

b. Failure to comply with the requirement of SIP-Approved Reg. 7, Sec. XII.D.2.a and State-Approved Reg. 7, Sec. XII.C.1.a that:

(1) "All air pollution control equipment required by this Section XII shall be operated and maintained consistent with manufacturer specifications and good engineering and maintenance practices. The owner or operator shall keep manufacturer specifications on file"; and

(2) "[A]ll such air pollution control equipment shall be adequately designed and sized to achieve the control efficiency rates required by this Section XII and to handle reasonably foreseeable fluctuations in emissions of volatile organic compounds. Fluctuations in emissions that occur when the separator dumps into the tank are reasonably foreseeable";

c. Failure to comply with the requirement of SIP-Approved Reg. 7, Sec. XII.D.2.b and State-Approved Reg. 7, Sec. XII.C.1.b, that all "condensate collection, storage, processing and handling operations, regardless of size, shall be designed, operated, and maintained so as to minimize leakage of volatile organic compounds to the atmosphere to the maximum extent practicable;"

d. Failure to mark Condensate tanks, and devices controlling emissions from Condensate tanks, with AIRS identification numbers, as required by SIP-

Approved Reg. 7, Sec. XII.A.10 and A.11 and State-Approved Reg. 7, Sec. XII.F.1 and F.2;

e. Failure to achieve a control efficiency of 95% from any vapor recovery unit or combustion device as required by SIP-Approved Reg. 7, Sec. XII.A.7 and State-Approved Reg. 7, Sec. XII.C.1.c or properly install, operate and maintain air pollution control equipment as required by SIP-Approved Reg. 7, Sec. XII.A.4.h and State-Approved Reg. 7, Sec. XII.C.1.c;

f. Failure to comply with any of the recordkeeping and reporting requirements under SIP-Approved Reg. 7, Sec. XII.A.4 and A.5 and State-Approved Reg. 7, Sec. XII.F, including, but not limited to, violations related to unreported air pollution control equipment downtime;

g. Failure to comply with SIP-Approved Reg. 7, Sec. XII.D.2.c and State-Approved Reg. 7, Sec. XII.C.1.d to have no visible emissions from a flare or other combustion device and have such devices designed so that an observer can determine whether it is properly operating;

h. Failure to comply with any of the monitoring requirements under SIP-Approved Reg. 7, Sec. XII.A.3 and State-Approved Reg. 7, Sec. XII.E; and

i. Failure to properly report any information to the United States or the State with respect to any of the violations resolved in this Section XV (Effect of Settlement/Reservation of Rights) of the Consent Decree.

98. This Consent Decree further resolves the civil and administrative claims that the State may have against Noble relating to the following issues at the Tank Systems listed in Appendix A, including associated Vapor Control Systems, through the date of lodging:

a. All observations related to equipment leaks observed by audible, visual, and olfactory inspection methods;

b. All observations related to equipment leaks observed by infrared camera;

c. All observations related to the open thief hatch identified in I-NOV Jan. 30, 2015; 123-8988; and

d. Any failure to properly design, operate, or maintain a Tank System, including associated Vapor Control Systems, or achieve emission reductions from such Tank System as required by State-Approved Reg. 7.

99. The United States and the State reserve all legal and equitable remedies available to enforce the provisions of this Consent Decree, except as expressly stated in Paragraphs 97 and 98. This Consent Decree does not limit the rights of the United States or the State to obtain penalties or injunctive relief under the Act or implementing regulations, or under other federal or state laws, regulations, or permit conditions, except as expressly specified in Paragraphs 97 and 98. The United States and the State further reserve all legal and equitable remedies to address any imminent and substantial endangerment to the public health or welfare or the environment arising at, or posed by, the Tank Systems, whether related to the violations addressed in this Decree or otherwise.

100. In any subsequent administrative or judicial proceeding initiated by the United States or the State for injunctive relief, civil penalties, or other appropriate relief relating to the Tank Systems or Noble's violations, Noble shall not assert, and may not maintain, any defense or

claim based upon the principles of waiver, res judicata, collateral estoppel, issue preclusion, claim preclusion, claim-splitting, or other defenses based upon any contention that the claims raised by the United States or the State in the subsequent proceeding were or should have been brought in the instant case, except with respect to claims that have been specifically resolved pursuant to Paragraphs 97 and 98.

101. This Consent Decree is not a permit, or a modification of any permit, under any federal, State, or local laws or regulations. Noble is responsible for achieving and maintaining complete compliance with all applicable federal, State, and local laws, regulations, and permits; and Noble's compliance with this Decree shall be no defense to any action commenced pursuant to any such laws, regulations, or permits, except as set forth herein. The United States and the State do not, by their consent to the entry of this Decree, warrant or aver in any manner that Noble's compliance with any aspect of this Decree will result in compliance with provisions of the Act, the Colorado Act, the Colorado SIP, Regulation 7, or with any other provisions of federal, State, or local laws, regulations, or permits.

102. This Consent Decree does not limit or affect the rights of Noble or of the United States or the State against any third parties, not party to this Decree, nor does it limit the rights of third parties, not party to this Decree, against Noble, except as otherwise provided by law.

103. This Consent Decree does not create rights in, or grant any cause of action to, any third party not party to this Decree.

XVI. COSTS

104. The Parties shall bear their own costs of this action, including attorneys' fees, except that the United States and the State shall be entitled to collect the costs (including

attorneys' fees) incurred in any action necessary to collect any portion of the civil penalty or any stipulated penalties due but not paid by Noble.

XVII. NOTICES

105. Unless otherwise specified in this Consent Decree, whenever notifications, submissions, or communications are required by this Decree, they shall be made electronically, unless otherwise requested, and addressed as follows:

As to the United States by email:	eescdcopy.enrd@usdoj.gov Re: DJ # 90-5-2-1-10811
As to the United States by mail:	EES Case Management Unit Environment and Natural Resources Division U.S. Department of Justice P.O. Box 7611 Washington, D.C. 20044-7611 Re: DJ # 90-5-2-1-10811
As to EPA:	Director, Air Enforcement Division Office of Civil Enforcement USEPA Headquarters, MC 2242A 1200 Pennsylvania Ave., NW Washington, D.C. 20460 Director, Air & Toxics Technical Enforcement Office of Enforcement, Compliance & Environmental Justice Environmental Protection Agency, Region 8 1595 Wynkoop Street Denver, CO 80202
As to the State of Colorado:	First Assistant Attorney General Air Quality Unit Colorado Attorney General's Office 1300 Broadway, 7th Floor Denver, CO 80203

As to CDPHE:	Field Services Program Manager Colorado Department of Public Health and Environment Air Pollution Control Division APCD – SSP – B1 4300 Cherry Creek Drive South Denver, CO 80246-1530
As to Noble:	Vice President Environmental Health and Safety 1001 Noble Energy Way Houston, TX 77070 Counsel 1625 Broadway, Suite 2200 Denver, CO 80202

106. Any Party may, by written notice to the other Parties, change its designated notice recipient or notice address provided above.

107. Notices submitted pursuant to this Section shall be deemed submitted upon electronic transmission or mailing, unless otherwise provided in this Consent Decree or by mutual agreement of the Parties in writing.

XVIII. SALES OR TRANSFERS OF OWNERSHIP OR OPERATIONAL INTERESTS

108. No sale or transfer of ownership or operation of any Tank System or associated well production assets by Noble, whether in compliance with the terms of this Section XVIII (Sales or Transfers of Operational or Ownership Interests) or otherwise, shall relieve Noble from its obligation to ensure the terms of this Consent Decree are implemented, unless: (a) the buyer or transferee agrees to undertake the requirements of this Decree applicable to the Tank System or associated well production assets and be substituted for Noble as a Party to this Decree and be bound by its terms as provided by Paragraph 111; (b) the United State and the State consents to relieve Noble of its obligations; and (c) the Court agrees to the substitution. If Noble proposes to sell or transfer an ownership or operational interest of any Tank System or associated well

production assets to a third party unaffiliated with Noble that is not a Controlled Sale, and the Decree obligations have not been terminated as to such Tank System or associated well production assets pursuant to Paragraph 117 (Termination as to Specific Tank System(s)), Noble shall advise the third party in writing of the existence of this Decree prior to such sale or transfer and shall send a copy of such written notification to the United States and the State pursuant to Section XVII (Notices) at least 60 days before such proposed sale or transfer. Noble may enter into a Controlled Sale of any Tank System or associated well production assets without providing such notice to the unaffiliated third party, the United States, and the State.

109. With the exception of Controlled Sales which are excluded from the requirements of this Paragraph, no sale or transfer of an ownership or operational interest of any Tank System or associated well production assets shall take place before the third party, the United States, and the State have executed, and the Court has approved, a modification pursuant to Section XXI (Modification) of this Consent Decree making the third party a party to this Decree and jointly and severally liable with Noble for all requirements of this Decree that may be applicable to the transferred or purchased Tank Systems or associated well production assets.

110. This Consent Decree shall not be construed to impede the transfer of an operational or ownership interest from Noble to a third party unaffiliated with Noble so long as the requirements of this Decree are met. This Decree shall not be construed to prohibit a contractual allocation – as between Noble and a third party – of the burdens of compliance with this Decree provided that Noble and such third party shall remain jointly and severally liable for the obligations of this Decree applicable to the transferred or purchased Tank Systems or associated well production assets.

111. If the United States and the State agree, Plaintiffs, Noble and the third party that has become a party to this Consent Decree pursuant to Paragraph 109 may execute a modification that relieves Noble of its liability under this Decree for, and makes the third party liable for, all obligations and liabilities applicable to the purchased or transferred Tank Systems or associated well production assets. Notwithstanding the foregoing, however, Noble may not assign, and may not be released from, any obligation under this Decree that is not specific to the purchased or transferred Tank Systems or associated well production assets, including the obligations set forth in Sections VI (Environmental Mitigation Projects), VII (Civil Penalty), VIII (Supplemental Environmental Projects), and IX (State-Only Supplemental Environmental Projects). Noble may propose, and the United States and State may agree, to restrict the scope of joint and several liability of any purchaser or transferee of any Tank Systems or associated well production assets for any obligations of this Decree that are not specific to the transferred or purchased Tank Systems or associated well production assets, to the extent that such obligations may be adequately separated in an enforceable manner.

112. Effect of Plug and Abandonment. The permanent plug and abandonment of a well shall be deemed to satisfy all requirements of this Consent Decree applicable to the well and associated equipment no longer servicing wells that have not been plugged and abandoned on and after the later of: (i) Noble's submission of and approval by Colorado Oil and Gas Conservation Commission's ("COGCC") of the initial Form 6; (ii) Noble's submission of the COGCC's subsequent Form 6; and (iii) Noble's notice of cancellation of an Emissions Permit/APEN Cancellation Request to CDPHE. Once Noble has decided to permanently plug and abandon a well under this Paragraph, no Well Production Operations shall be permissible. Noble shall maintain copies of all documentation required by this Paragraph for inspection and

review by EPA and CDPHE. In each Semi-Annual Report, Noble shall update Appendix A to reflect any wells and associated Tank Systems that have been permanently plugged and abandoned. Nothing herein shall preclude Noble from reusing any equipment from a plugged and abandoned well.

XIX. EFFECTIVE DATE

113. The Effective Date of this Consent Decree is the date upon which the approval of the Decree is recorded on the Court's docket; provided, however, that Noble hereby agrees that it shall be bound to perform duties scheduled to occur prior to the Effective Date. In the event the United States withdraws or withholds consent to this Decree before entry, or the Court declines to enter the Decree, then the preceding requirement to perform duties scheduled to occur before the Effective Date terminates.

XX. RETENTION OF JURISDICTION

114. The Court retains jurisdiction over this case until termination of this Consent Decree pursuant to Section XXII (Termination) for the purpose of resolving disputes arising under this Decree or entering orders modifying this Decree, pursuant to Sections XIII (Dispute Resolution) and XXI (Modification), or effectuating or enforcing compliance with the terms of this Decree.

XXI. MODIFICATION

115. The terms of this Consent Decree, including any attached appendices, may be modified only by a subsequent written agreement signed by all the Parties. Where the modification constitutes a material change to this Decree, it is effective only upon approval by the Court.

116. Any disputes concerning modification of this Consent Decree shall be resolved pursuant to Section XIII (Dispute Resolution). The Party seeking the modification bears the burden of demonstrating that it is entitled to the requested modification in accordance with Federal Rule of Civil Procedure 60(b).

XXII. TERMINATION

117. Termination as to Specific Tank System(s). Noble may seek consent to terminate the requirements of this Consent Decree with respect to Tank System(s) which have completed the Engineering Evaluation and any necessary modifications and which are to be transferred entirely from Noble's operational control.

a. Such requests for termination shall be provided to the United States and the State, in writing, and contain the following information:

(1) the date a certification of completion report was submitted for the Tank System(s); or if such report has not been submitted, Noble shall submit a certification of completion report for the Tank System(s) in accordance with the requirements in Paragraph 12 (Vapor Control System Verification);

(2) whether each Tank System has a tank pressure monitor pursuant to the requirements of Paragraph 21 (Tank Pressure Monitoring) and if so the tank pressure monitor shall be moved to another Tank System in the same Line Pressure Grouping and in the same uncontrolled emissions grouping, and Noble will maintain records identifying the Tank System to which the tank pressure monitor was moved; and

(3) whether each Tank System is included in the Pressurized Liquids and Analysis Study, and if so an alternate Tank System shall be identified and included in the study to the extent appropriate.

b. Until such time as the United States and the State consent to Noble's request for termination, Noble's obligations under this Consent Decree shall remain in effect as to such Tank System(s). Such consent shall not be unreasonably withheld.

c. Any individual request for termination shall not include more than five percent (5%) of all Tank Systems subject to this Consent Decree and, under no circumstances, may Noble seek terminations pursuant to this Paragraph involving more than fifteen percent (15%) of all Tank Systems subject to this Consent Decree.

118. After Noble has completed the requirements of Section IV (Injunctive Relief), Section VI (Environmental Mitigation Projects), Section VIII (Supplemental Environmental Projects), and Section IX (State-Only Supplemental Environmental Projects) and has paid the civil penalty and any accrued stipulated penalties not waived or reduced by the United States or the State pursuant to Paragraph 72, Noble may send to the United States and the State a Request for Termination, which shall be certified in accordance with Paragraph 63, stating that Noble has satisfied those requirements, together with all necessary supporting documentation.

119. Following receipt by the United States and the State of Noble's Request for Termination, the Parties shall confer informally concerning the Request and any disagreement that the Parties may have as to whether Noble has satisfactorily complied with the requirements for termination of this Consent Decree, including documentation of compliance with and

completion of each requirement. If the United States, after consultation with the State, agrees that the Decree may be terminated, the Parties shall submit, for the Court's approval, a joint stipulation terminating the Decree.

120. If the United States, after consultation with the State, does not agree that the Consent Decree may be terminated, Noble may invoke Dispute Resolution under Section XIII (Dispute Resolution). However, Noble shall not seek Dispute Resolution of any dispute regarding termination until 60 days after service of its Request for Termination.

XXIII. PUBLIC PARTICIPATION

121. This Consent Decree will be lodged with the Court for a period of not less than 30 days for public notice and comment in accordance with 28 C.F.R. § 50.7. The United States reserves the right to withdraw or withhold its consent if the comments regarding the Decree disclose facts or considerations indicating that the Decree is inappropriate, improper, or inadequate. Noble consents to entry of this Decree without further notice and agrees not to withdraw from or oppose entry of this Decree by the Court or to challenge any provision of the Decree, unless the United States has notified Noble in writing that it no longer supports entry of the Decree.

XXIV. SIGNATORIES/SERVICE

122. Each undersigned representative of Noble, the Director, Air Pollution Control Division, CDPHE, and the Assistant Attorney General for the Environment and Natural Resources Division of the Department of Justice certifies that he or she is fully authorized to enter into the terms and conditions of this Consent Decree and to execute and legally bind the Party he or she represents to this document.

123. This Consent Decree may be signed in counterparts, and its validity may not be challenged on that basis.

124. Noble shall identify, on the attached signature page, the name, address, and telephone number of an agent who is authorized to accept service of process by mail on its behalf with respect to all matters arising under or relating to this Consent Decree. Defendant agrees to accept service in that manner and to waive the formal service requirements set forth in Rule 4 of the Federal Rules of Civil Procedure and any applicable Local Rules of this Court, including, but not limited to, service of a summons. Defendant need not file an answer to the Complaint in this action unless or until the Court expressly declines to enter this Decree.

XXV. INTEGRATION/HEADINGS

125. This Consent Decree and its Appendices constitutes the final, complete, and exclusive agreement and understanding among the Parties with respect to the settlement embodied in the Decree. The Parties acknowledge that there are no representations, agreements, or understandings relating to the settlement other than those expressly contained in this Decree.

126. Headings to the Sections and subsections of this Consent Decree are provided for convenience and do not affect the meaning or interpretation of the provisions of this Consent Decree.

XXVI. FINAL JUDGMENT

127. Upon approval and entry of this Consent Decree by the Court, this Decree constitutes a final judgment of the Court as to the United States, the State, and Noble.

XXVII. APPENDICES

128. The following Appendices are attached to and part of this Consent Decree:

"Appendix A" is the List of AIRS Tanks/Tank Systems;

"Appendix B" is the Standard Operating Procedure – Pressurized Liquids and Gas Sampling and Analysis Plan;

"Appendix C" is Environmental Mitigation Projects; and

"Appendix D" is Pressurized Hydrocarbon Liquids Sampling and Analysis Study – Preliminary Study Parameters.

Dated and entered this __ day of _____, 2015

_____
UNITED STATES DISTRICT JUDGE

FOR THE UNITED STATES OF AMERICA:

[redacted]

Date

JOHN C. CRUDEN
Assistant Attorney General
Environment and Natural Resources Division
U.S. Department of Justice

[redacted]

Date

JEREL ("JERRY") ELLINGTON
MARK C. ELMER
Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
Denver, CO 80202

FOR THE U.S. ENVIRONMENTAL PROTECTION AGENCY:

4/20/15
Date

[redacted]

CYNTHIA GILES
Assistant Administrator
Office of Enforcement and Compliance Assurance
U.S. Environmental Protection Agency

4/16/15
Date

[redacted]

SUSAN SHINKMAN
Director
Office of Civil Enforcement
Office of Enforcement and Compliance Assurance
U.S. Environmental Protection Agency

FOR THE U.S. ENVIRONMENTAL PROTECTION AGENCY:

4/9/15
Date

[redacted]
SUZANNE J. BOHAN
Assistant Regional Administrator
Office of Enforcement, Compliance and Environmental Justice
U.S. Environmental Protection Agency, Region 8

4-6-15
Date

[redacted]
VIRGINIA SORRELL
Attorney
U.S. Environmental Protection Agency, Region 8

FOR THE STATE OF COLORADO:

4-6-15
Date

[redacted]
THOMAS A. ROAN
First Assistant Attorney General
Natural Resources and Environmental Section
Colorado Department of Law
1300 Broadway, 7th Floor
Denver, CO 80203

FOR THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT:

7 April 2015
Date

[redacted]
WILLIAM C. ALLISON V
Director, Air Pollution Control Division
Colorado Department of Public Health & Environment
APCD-ADM-B1
4300 Cherry Creek Drive South
Denver, CO 80246

FOR NOBLE ENERGY, INC.:

[redacted]

Date

SUSAN M. CUNNINGHAM
Executive Vice President

Appendix A - Tank Systems Subject to Consent Decree

Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1	SCHNEIDER USX II31-25D	123-9799	415826128		>= 233
1	SCHNEIDER USX II 31-11D, 14	123-6381	11716600		>= 233
1	SCHNEIDER USX II 31-12PD, 13D	123-9800	415826212	44.43	>= 233
2	HKS 6-25	123-4112	415779624		>= 233
2	HKS 6-22, 23	123-7412	415779623	3.94	>= 233
3	TJADEN 36-11, 14	123-6342	415779795		>= 233
3	WADSWORTH 36-12, 13, 15	123-6825	415779818	8.69	>= 233
4	CABALA RANCH & EXPL 24-42	123-8841	415779822		< 186
4	MOUNTAIN VIEW 24-41	123-7210	415779851	6.95	< 186
5	DRAKE PC MM14-15D	123-9675	415820521		>= 186, < 233
5	DRAKE PC MM14-08D	123-9674	415820520	16.03	>= 186, < 233
6	STATE 7-36,M 36-5	123-5725	90088000		>= 186, < 233
6	STATE 6,8-36,M 36-3	123-3542	10088000	12.40	>= 186, < 233
7	SWANSON 28-22, 23	123-5566	415779771		>= 233
7	SWANSON OIL 28-21, 24; 29-11, 14	123-3089	415779961	11.61	>= 233
8	BUXMAN 28-12	123-9112	415790432		>= 233
8	BUXMAN 28-15	123-9110	415790546	9.77	>= 233
9	STATE 1-36,M 36-13,25	123-5792	90087800		>= 233
9	STATE 2,3-36,M 36-11	123-3484	10087800	15.36	>= 233
10	STATE 4-36,M 36-15	123-3604	10087900		>= 233
10	STATE 5-36,M 36-7,9	123-6480	90087900	8.73	>= 233
11	MOBILE PREMIX I 35-4,19	123-5564	11538300		< 186
11	MOBILE PREMIX 3-35,I 35-6,Flathead I 35-12	123-5563	10089300	14.66	< 186
12	MOBILE PREMIX 4-35,I 35-17	123-4943	10089400		>= 233
12	MOBILE PREMIX I 35-1,8	123-6182	11537800		>= 233
12	MOBILE PREMIX I 35-10,23	123-6461	11538200	49.94	>= 233
13	DUKE J 4-33	123-6502	81715400		>= 233
13	DUKE J 4-12,13	123-6505	91715400		>= 233
13	DUKE USX J 5-9,16	123-6493	11719800		>= 233
13	DUKE J 4-11,14,25	123-6490	11715400	98.62	>= 233
14	JOHNSON 2-23, 24	123-4429	415779889		>= 186, < 233
14	RUDOLPH 2-31, 32	123-9276	415812253	17.40	>= 186, < 233
15	BAUER I 34-20	123-5374	11522000		>= 233
15	WILLIAMS 2-34, TENNYSON I 34-19,25	123-4456	10086900	8.91	>= 233
16	MOEN 8-7H6,J 8-10	123-3568	10779600		>= 186, < 233
16	MOEN J 8-8,9	123-6083	90779600	17.34	>= 186, < 233
17	AUSTYN J 9-5,19	123-5675	91533500		>= 233
17	AUSTYN J 9-3,6	123-5674	11533500	14.64	>= 233
18	BOOTH N25-18D	123-9210	415808774		>= 186, < 233
18	BOOTH N25-31D	123-9209	415808773		>= 186, < 233
18	BOOTH N 25-3,4,5,6,19	123-2760	11307800	23.00	>= 186, < 233
19	BLEHM N 26-8	123-5676	11510100		>= 186, < 233
19	BLEHM N 26-1,17	123-5467	11533900	16.96	>= 186, < 233
20	BOOTH 25-11/BOOTH 25-14	123-3059	415779759	8.01	>= 233
20	BOOTH 25-15	123-7603	415790461		>= 233
21	ROACH N14-22	123-7996	415736146		>= 186, < 233
21	RAGAN N 14-1,8	123-5639	11424900		>= 186, < 233
21	RAGAN N 14-2,7,17	123-2640	11360800	46.99	>= 186, < 233
22	ARIEL J 7-11,12,14	123-2819	11470400		>= 233
22	UPRC 7-4H6,5H6	123-3751	10815300	7.27	>= 233
23	SAMUEL J 7-10	123-5091	11510600		>= 233
23	STEPHENS 7-13,14,15	123-8875	415779918	12.95	>= 233
24	GOLDBERG N14-20D	123-8710	415771410		>= 186, < 233
24	GOLDBERG N 14-11,12,13,14,25	123-4385	91499500	70.91	>= 186, < 233
25	SAMUEL J 7-16,23	123-5509	91532100		>= 186, < 233
25	SAMUEL J 7-9,15	123-5510	11532100	16.35	>= 186, < 233
26	ROACH N13-33	123-8007	415737314		>= 186, < 233
26	BASS N 14-9,10,16	123-2186	11462900		>= 186, < 233
26	ROACH N14-10,15,23	123-8004	415736267		>= 186, < 233
26	ROACH N14-18D	123-8414	415736145		>= 186, < 233
26	ROACH N14-21	123-8413	415720360	56.20	>= 186, < 233
27	PHILLIPS PC N24-31D	123-9452	415812988		>= 186, < 233
27	PHILLIPS 24-2-20D	123-9454	415813483		>= 186, < 233
27	PHILLIPS PC N24-29D	123-9451	415812987		>= 186, < 233
27	Phillips 24-22, 23, Phillips PC N24-19	123-3057	415779763	34.35	>= 186, < 233
28	PHILLIPS 24-3-23	123-9511	415815517		>= 186, < 233
28	PHILLIPS 24-3-21	123-9510	415814059		>= 186, < 233
28	DL PHILLIPS 24-31/DL PHILLIPS 24-34	123-4441	415779764		>= 186, < 233
28	PHILLIPS 24-3-17	123-9504	415815499		>= 186, < 233
28	PHILLIPS 1, DL PHILLIPS 24-32, PC N24-25	123-8963	415779955	30.35	>= 186, < 233

Appendix A - Tank Systems Subject to Consent Decree

Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
29	PHILLIPS 23-1-17	123-9453	415813482		>= 186, < 233
29	PHILLIPS 23-1-20	123-9508	415814057		>= 186, < 233
29	PHILLIPS 23-1-21	123-9509	415814058		>= 186, < 233
29	PHILLIPS 23-11, 12, 13, 14, PC N23-17	123-3053	415779941	37.03	>= 186, < 233
30	KAMMERZELL J 29-19	123-6947	415663397		< 186
30	KAMMERZELL 29-3H6,6H6	123-3584	10139700	6.31	< 186
31	BENSLER J29-27D	123-8335	415751829		< 186
31	BENSLER J29-18D	123-8333	415751827		< 186
31	UPV 29- 1H6,2H6,BENSLER J29-17D	123-3620	10825800	17.07	< 186
32	IGO FARMS J28-31D	123-9175	415808626		>= 186, < 233
32	IGO FARMS J28-19D	123-9168	415808283		>= 186, < 233
32	IGO FARMS J28-32D	123-9173	415808289		>= 186, < 233
32	IGO FARMS J28-20D	123-9170	415808285		>= 186, < 233
32	COLTRANE PM J 28-4,5	123-3500	11312700	19.85	>= 186, < 233
33	STEVE J 18-23	123-6095	91555000		>= 186, < 233
33	STEVE J 18-15,16	123-6102	11557300		>= 186, < 233
33	STEVE J 18-9,10	123-6104	11555000	34.72	>= 186, < 233
34	KORI J 19-10,23,25	123-5640	91338200		>= 186, < 233
34	KORI J 19-13,14,15,16	123-2641	11338200		>= 186, < 233
34	KORI J 19-9,11,12	123-5672	81338200	20.86	>= 186, < 233
35	CARLSON J 33-31D	123-7592	415698952		>= 186, < 233
35	CARLSON J 33-30	123-7588	415697660	8.76	>= 186, < 233
36	LUNDVALL J18-22D	123-8250	415750507		>= 186, < 233
36	LUNDVALL J17-30D	123-8222	415747014		>= 186, < 233
36	LUNDVALL J18-28D	123-8227	415747020		>= 186, < 233
36	LUNDVALL J18-18D	123-8224	415747016		>= 186, < 233
36	LUNDVALL J17-32D	123-8223	415747015		>= 186, < 233
36	LUNDVALL J18-02D	123-8308	415751171		>= 186, < 233
36	LUNDVALL J18-21D	123-8225	415747017		>= 186, < 233
36	LUNDVALL J17-31D	123-8332	415751245		>= 186, < 233
36	LUNDVALL J18-17D	123-8307	415750875		>= 186, < 233
36	LUNDVALL J18-27D	123-8226	415747018		>= 186, < 233
36	LUNDVALL J18-01D,08D	123-8306	415750874	46.94	>= 186, < 233
37	LUNDVALL 30-11H6	123-1744	10141100		>= 186, < 233
37	LUNDVALL 1-30	123-4847	10074900	5.59	>= 186, < 233
38	BERNHARDT PC J31-30D	123-9877	415826451		< 186
38	BERNHARDT PC J31-32D	123-9879	415826453		< 186
38	BERNHARDT PC J31-31D	123-9878	415826452		< 186
38	UPRC 31-3H6,4H6,BERNHARDT J 31-19	123-3508	10864300	27.09	< 186
39	BERNHARDT J 31-33D	123-7568	415694141		< 186
39	UPRC 31-12H6,13H6,BERNHARDT J 31-20	123-3576	10864800	7.07	< 186
40	STROH N35-9,16	123-4800	11372700		>= 186, < 233
40	STROH O 2-8,1	123-4398	11505900	13.11	>= 186, < 233
41	BOOTH N 25-16,23	123-5405	91508800		< 186
41	BOOTH N 25-9,10,15	123-5182	11508800	15.73	< 186
42	BOOTH N 25-11,12	123-5406	11533600		>= 186, < 233
42	BOOTH N 25-13,14,25	123-5408	11533800	22.11	>= 186, < 233
43	BERNHARDT STATE PC N36-17	123-9376	415812937		>= 186, < 233
43	STATE BERNHARDT 36-12/36-13	123-3062	415779960		>= 186, < 233
43	EMC 36-1/EMC 36-2	123-3061	415779805		>= 186, < 233
43	BERNHARDT STATE PC N36-27D	123-9377	415812938	27.81	>= 186, < 233
44	BOOTH N25-32D	123-9252	415809467		>= 186, < 233
44	BOOTH N25-33D	123-9253	415809468	18.32	>= 186, < 233
45	BOOTH N25-20D	123-9490	415812982		< 186
45	BOOTH N25-22D	123-9480	415813480		< 186
45	BOOTH N25-24D	123-9479	415813479		< 186
45	BOOTH N25-21D	123-9488	415812983	21.13	< 186
46	SCHNEIDER STATE 20-36	123-4133	415860755		< 186
46	BERNHARDTST10,15-36,SCHNEIDERST9-36,STATEN36-16	123-4133	415860796	22.69	< 186
47	BERNHARDT 5,29-1, STATE 37-36, HULL 1-1	123-3833	415882345		>= 186, < 233
47	BERHARDT 21,22,24,31-1	123-3833	415882344		>= 186, < 233
47	BERNHARDT1,4,5,18,21,22,24,29,31-1,37-36HULL1-1	123-3833	415860987	50.97	>= 186, < 233
48	DOS RIOS 33-10H6	123-1740	10660000		>= 186, < 233
48	ALLELY J 33-24	123-7435	415689098	8.24	>= 186, < 233
49	KAMMERZELL 6-7F,K 6-10	123-6487	11335200		< 186
49	KAMMERZELL 6-8F,K 6-23	123-3642	10132500	12.02	< 186
50	GARCIA K04-30D	123-8499	415771383		>= 186, < 233
50	GARCIA J33-33D	123-8536	415771382	9.41	>= 186, < 233

Appendix A - Tank Systems Subject to Consent Decree

Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
51	CAMENISCH DOS RIOS 16-33	123-2487	415814673		>= 186, < 233
51	CAMENISCH STRAIGHT 13-34B	123-6806	415814676	4.60	>= 186, < 233
52	CAMENISCH STRAIGHT 13-34	123-2488	415814675		>= 186, < 233
52	CAMENISCH SUPREME CAMP 4,5-3	123-2489	415814678	4.39	>= 186, < 233
53	CAMENISCH UPRR 6-3	123-2491	415814682		>= 186, < 233
53	CAMENISCH UPRR 6-3BX	123-6807	415814683		>= 186, < 233
53	CAMENISCH SUPREME CAMP 5-3B	123-7240	415814679	10.57	>= 186, < 233
54	CAMENISCH UPRR 1-3	123-2501	415814684		>= 186, < 233
54	CAMENISCH UPRR 1-3B	123-7097	415814685	2.93	>= 186, < 233
55	DOS RIOS 5, 6-34A	123-8514	415814710		>= 186, < 233
55	DOS RIOS 12-34A	123-7098	415814687	10.39	>= 186, < 233
56	CAMENISCH SUPREME CAMP 7-4B	123-7685	415814680		>= 186, < 233
56	CAMENISCH SUPREME CAMP 2-4B	123-7685	415814677		>= 186, < 233
56	CAMENISCH SUPREME CAMP 8-4B	123-7686	415814681		>= 186, < 233
56	CAMENISCH SUPREME CAMP 2,7,8-4	123-2490	415814702	18.90	>= 186, < 233
57	CAMENISCH SUPREME CAMP 1-4	123-2498	415814690		>= 186, < 233
57	CAMENISCH SUPREME CAMP 4-3B	123-6805	415814703	3.74	>= 186, < 233
58	FIVE RIVERS K04-25	123-9681	415817756		>= 186, < 233
58	FIVE RIVERS K09-30D	123-9676	415816023		>= 186, < 233
58	FIVE RIVERS K09-29D	123-9678	415816249		>= 186, < 233
58	FIVE RIVERS K04-20D	123-9683	415819904		>= 186, < 233
58	FIVE RIVERS K04-21D	123-9684	415819905		>= 186, < 233
58	FIVE RIVERS K04-32D	123-9680	415817747	34.35	>= 186, < 233
59	LINHART J 33-3S	123-9076	11342600		>= 186, < 233
59	ASHTON J33-21D	123-8805	415771307		>= 186, < 233
59	ASHTON J33-20D	123-8804	415771305		>= 186, < 233
59	ASHTON J33-32D	123-8806	415771309		>= 186, < 233
59	ASHTON J33-19	123-8803	415771303		>= 186, < 233
59	ASHTON J33-18D	123-8807	415771302	20.19	>= 186, < 233
60	SPOMER 7-32	123-4123	415860818		>= 186, < 233
60	SPOMER 9, 10-32	123-4123	415860860	11.56	>= 186, < 233
61	RH FARMS II33-11D	123-9874	415826447		>= 233
61	RH FARMS II33-25D	123-9875	415826448		>= 233
61	RH FARMS II33-14D	123-9876	415826449		>= 233
61	GUARD 1-33, RH FARMS II33-12D	123-9859	10090100	50.18	>= 233
62	OPDYKE 32,42-3	123-6485	11658700		>= 233
62	OPDYKE 31-3, USX I03-17	123-5734	11658600	7.28	>= 233
63	MCGLOTHLIN 17-11, 12	123-5918	415779874		>= 233
63	MCGLOTHLIN 17-42	123-7220	415779788		>= 233
63	ULRICH PC I17-07D, 08, 17D	123-9921	415826943	31.19	>= 233
64	LINDBLAD 20-21/20-23/22-20	123-3088	415779911		>= 233
64	BATES 20-22, LINDBLAD 20-25	123-6907	415779506	19.38	>= 233
65	SINJIN STATE E36-19	123-8576	415773829		>= 233
65	LDS F01-30D	123-8501	415771396		>= 233
65	SINJIN STATE E36-20	123-8577	415774073		>= 233
65	LDS E36-33	123-8492	415771084	41.16	>= 233
66	EIFERT 11-42/VANNOY 11-41	123-3075	415779999		>= 233
66	EIFERT PC E11-63HN	123-9A43	415833408		>= 233
66	EIFERT PC E11-65HN	123-9A1F	415833409	13.50	>= 233
67	FEIT E 23-9,10,16	123-3684	11322400		< 186
67	FEIT E23-97HZ	123-9265	415810337	29.16	< 186
68	FIVE M E21-74-1HC	123-9B23	415843762		>= 233
68	FIVE M E21-73-1HN	123-9B23	415842670	56.49	>= 233
69	BOOTH USX EE23-07P,08P	123-8498	415771315		< 186
69	BOOTH USX EE 23-15P,16	123-7249	415674178	1.79	< 186
70	HUNGENBERG E 28-12,13	123-5720	10790200		>= 233
70	COWHERD 1,HUNGENBERG E 28-11,25	123-5722	11313600	7.07	>= 233
71	KOEHLER E 33-09D	123-7978	415713890		>= 233
71	KOEHLER E 33-23D	123-7979	415713891		>= 233
71	KOEHLER E 34-33D	123-7981	415713893		>= 233
71	KOEHLER E 34-32D	123-7980	415713892	16.49	>= 233
72	DINNER 14-13 & 14	123-5224	415779641		< 186
72	DINNER 14-15	123-6956	415779654	2.51	< 186
73	IRVINE 2-1-21	123-7216	415779556		>= 233
73	IRVINE PC E02-18, 27	123-999D	415828721		>= 233
73	IRVINE #1; 2-11; 2-13; 2-14, 2-15	123-6340	415779888	41.35	>= 233
74	BROWN 3-13/BROWN 3-14	123-5222	415779906		>= 233
74	BROWN PC E02-31D	123-9597	415816241		>= 233
74	BICKLING PC E02-33D	123-9535	415816239		>= 233
74	BICKLING PC E03-21D,22D	123-9536	415816240		>= 233

Appendix A - Tank Systems Subject to Consent Decree

Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
74	BROWN PC E02-32, E03-17	123-9598	415816242	55.85	>= 233
75	WEBER 1-26 (I 26-9)	123-4996	10087000	1.57	>= 233
76	BROWN , HI 1-27, 2-27	123-4938	10090400		>= 233
76	BROWN , HI 3-27 , 4-27	123-5304	10090500	1.23	>= 233
77	CARLSON 14-2,POP I 14-17	123-5719	91310800		>= 233
77	CARLSON 14-1,MICHAEL I 14-2,MONTERA I 14-8	123-5721	11310800	6.99	>= 233
78	DARLING 6-27 EG,SIAN E 27-6	123-4809	11316200		>= 233
78	SWANSON E27-19	123-9872	415826214	16.34	>= 233
79	FRAN E 25-4 , 5	123-2090	11323000		>= 186, < 233
79	LUTZ E25-30D, 31	123-9881	415826457	19.17	>= 186, < 233
80	LDS F01-29	123-8493	415771085		>= 186, < 233
80	SINJIN E 36-9,10,11,12,13,15,16,25	123-3616	11366800	38.18	>= 186, < 233
81	MONFORT E 30-22	123-6291	11715200		>= 233
81	MONFORT E 30-21	123-6322	10567200		>= 233
81	MONFORT E 30-15	123-6315	91552000		>= 233
81	MONFORT E 30-10,23	123-6321	11552000		>= 233
81	MONFORT E 31-27	123-6316	90567200	14.49	>= 233
82	MONFORT E 30-30	123-6704	70567200		>= 233
82	MONFORT E 30-29	123-6705	81715200		>= 233
82	MONFORT E 30-18	123-6701	91715200		>= 233
82	MONFORT E 30-5,6	123-6702	80567200		>= 233
82	MONFORT E 30-3,4,19	123-6703	11737200	24.22	>= 233
83	CSU E35-03D,04	123-8417	415753052		>= 186, < 233
83	CSU E35-19	123-8336	415752448	7.76	>= 186, < 233
84	LDS F01-27	123-8438	415770848		>= 186, < 233
84	LDS F01-28D	123-8439	415770849	16.35	>= 186, < 233
85	LDS E25-33D	123-9032	415807080		>= 186, < 233
85	LDS E25-32	123-9034	415807488	12.63	>= 186, < 233
86	ERICKSON 21-13	123-5002	10069600		>= 186, < 233
86	ADOLPH F21-25D	123-99A0	415828730	9.07	>= 186, < 233
87	UPV 27- 1H6,8H6	123-3551	10825300		< 186
87	UPV 27- 2H6 , 27-7H6 (J 27-6, 27-7)	123-3596	10825200	8.34	< 186
88	SCHANK 2 , J 35-6	123-3679	11364200		>= 186, < 233
88	SCHANK J 35-21	123-7064	415663407		>= 186, < 233
88	SCHANK J 35-20	123-7063	415663406	12.95	>= 186, < 233
89	SCHANK J 35-27	123-7171	415664184		>= 186, < 233
89	SCHANK J 35-1	123-7174	415664466		>= 186, < 233
89	SCHANK J 36-31	123-7172	415664185	9.92	>= 186, < 233
90	ROBB PM F 15-7	123-3727	11362200		>= 186, < 233
90	EMMA F15-21D	123-8724	415790686		>= 186, < 233
90	EMMA F15-18D	123-8722	415790684	11.96	>= 186, < 233
91	UPV 23- 1H6,2H6	123-3745	10818700		>= 186, < 233
91	UPRC 23- 7H6,UPV 23-8H6	123-3489	10779500	8.41	>= 186, < 233
92	LESSER J21-28D	123-8568	415771458		>= 186, < 233
92	LESSER PM J 21-1,2,7X,LESSOR J 21-8,17	123-2806	11341500	22.90	>= 186, < 233
93	WIEDEMAN PM J 21-09,10	123-3531	11381700		>= 186, < 233
93	WIEDEMAN 21-15H6	123-2759	10140000	2.02	>= 186, < 233
94	MANTEL J 23-10,15	123-3662	11345900		>= 186, < 233
94	WIEDEMAN J 23-11,14	123-3483	11381900	8.21	>= 186, < 233
95	MOSSBERG J 33-28	123-7432	415688467		>= 186, < 233
95	MOSSBERG J 33-27	123-7432	415688466	10.56	>= 186, < 233
96	WIEDEMAN J28-21D	123-8374	415753716		< 186
96	WIEDEMAN J28-22D	123-8482	415753717		< 186
96	WIEDEMAN J28-18D	123-8480	415753108	7.57	< 186
97	LESSER J21-27D	123-8714	415771457		>= 186, < 233
97	LESSER J21-18D	123-8703	415768737	13.45	>= 186, < 233
98	BIERIG 1-26B	123-6901	415814672		>= 186, < 233
98	RHOADARMER 1-26B	123-6698	415814689	7.82	>= 186, < 233
99	BIERIG 1-26, 8-26	123-1915	415814700		>= 186, < 233
99	RHOADARMER 1-26, 2-26	123-2497	415814705	13.17	>= 186, < 233
100	LYSTER E26-22D	123-9152	415806792		< 186
100	LYSTER 4,9-26 EG, 26-10X,15, 23	123-1822	11344700	13.69	< 186
101	IRENE G30-63-1HN	123-9B34	415836158		< 186
101	ROY K25-64-1HN	123-9A6F	415836160		< 186
101	SCHMIDT G30-65HN	123-9A2D	415836305		< 186
101	IRENE G30-64-1HN	123-9A25	415836304		< 186
101	ROY K25-63-1HN	123-9A24	415836159	35.95	< 186
102	UPRC 35- 3F,4F	123-2205	10063700		>= 186, < 233
102	PEAKS K26-77,78-1HN, PEPPLER K26-79-1HN	123-9D0F	415867886	47.91	>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
103	NELSON K27-63HN	123-9478	415814034		>= 186, < 233
103	UPRC 27-12F,13F	123-3697	10064100	5.32	>= 186, < 233
104	GEMINI K 1-9,10	123-1725	11324700		>= 186, < 233
104	GEMINI G06-33	123-8500	415771384		>= 186, < 233
104	GEMINI K01-99HZ	123-8539	415771408	15.37	>= 186, < 233
105	TANNER K33-65HN	123-9550	415815704		< 186
105	TANNER K 33-11,12,14	123-3739	11374000	4.16	< 186
106	BOULTER STATE G16-75HN	123-9B25	415841517		>= 186, < 233
106	BOULTER STATE G21-69HN	123-9B25	415843448	12.70	>= 186, < 233
107	UPRC 7-10G,15G	123-3716	10076200		>= 186, < 233
107	UPRC 7- 9G,16G	123-3707	10063200	12.29	>= 186, < 233
108	STEWART FEDERAL G07-32D	123-9924	415827087		>= 186, < 233
108	STEWART 7-11G,14G, G 7-20,25	123-3734	10066900	18.73	>= 186, < 233
109	SYLVESTER G06-30D	123-9997	415827088		>= 186, < 233
109	SYLVESTER 1- 1I6	123-1852	10143600		>= 186, < 233
109	SYLVESTER 36-9H6,16H6	123-2702	10140800		>= 186, < 233
109	SYLVESTER F31-33	123-9999	415828129		>= 186, < 233
109	SYLVESTER F31-20D	123-999A	415828130		>= 186, < 233
109	SYLVESTER F31-32D	123-9993	415826942		>= 186, < 233
109	SYLVESTER 31-12H5	123-2734	10141300	40.01	>= 186, < 233
110	SCHANK J 35-22	123-7072	415663921		>= 186, < 233
110	SCHANK J 35-7,8,17	123-1853	11457600	7.57	>= 186, < 233
111	CURTIS G 6-7,8	123-2136	11461300		>= 186, < 233
111	AMBER G05-32D	123-9A0B	415833398		>= 186, < 233
111	DEVOTIE 01-06,02-06	123-3658	11317600		>= 186, < 233
111	AMBER G06-21D, 22D	123-9A0C	415833399	32.20	>= 186, < 233
112	JERKE G 7-22	123-6803	81319000		>= 186, < 233
112	JERKE G 7-21	123-6801	11732800	2.76	>= 186, < 233
113	JERKE G 7-28	123-6863	71319000		>= 186, < 233
113	JERKE G 7-18	123-6770	91319000		>= 186, < 233
113	JERKE G 7-27	123-6802	61319000		>= 186, < 233
113	JERKE G 7-1,17	123-6878	42566196	12.64	>= 186, < 233
114	MCCARTHY #1/MCCARTHY 6-33, 35	123-2949	415779947		>= 186, < 233
114	SHAMROCK FEDERAL G07-29D	123-99FE	415831533		>= 186, < 233
114	SHAMROCK FEDERAL PC G07-30D	123-99FF	415831534	14.02	>= 186, < 233
115	CONRAD FEDERAL 41-12	123-3139	415862632		>= 186, < 233
115	CONRADFEDERAL24-12	123-3139	415860888		>= 186, < 233
115	CONRADFEDERAL17-12	123-3139	415860760	13.79	>= 186, < 233
116	WERTZ FEDERAL 36-12	123-4179	415863056		>= 186, < 233
116	WERTZ 24-12, WERTZ FEDERAL 35-12	123-4179	415860817	4.28	>= 186, < 233
117	STROMBERGER 34-12	123-6917	415860824		>= 186, < 233
117	STROMBERGER 37-12	123-6917	415860524		>= 186, < 233
117	STROMBERGER FEDERAL 20-12	123-6917	415860836	7.34	>= 186, < 233
118	STROMBERGER FEDERAL 23-12	123-4139	415860966		>= 186, < 233
118	STROMBERGER 33-12	123-4139	415860883	6.24	>= 186, < 233
119	BLAKE MELVIN 1	123-3117	415860857		>= 186, < 233
119	BLAKE 13-12, 23-12	123-3117	415861015	6.33	>= 186, < 233
120	JEPSEN 13-15F	123-1731	10068300		>= 186, < 233
120	JEPSEN 13-9F,13-10F	123-5016	10065000	6.18	>= 186, < 233
121	AGRICULTURAL PRODUCTS 11-1F,11-2F	123-2654	10066200		>= 186, < 233
121	AGRICULTURAL PRODUCTS 11-7F,11-8F	123-3586	10066300	13.87	>= 186, < 233
122	CARLSON 23-2F,23-7F	123-2669	10064700		>= 186, < 233
122	CARLSON 23-1F,23-8F	123-2663	10078800	7.45	>= 186, < 233
123	EWING 31-14	123-3882	415860737		>= 186, < 233
123	EWING 41-14, ROBERT FEDERAL 21-14	123-3882	415860552	8.08	>= 186, < 233
124	SCHMIDT K25-18	123-7731	415714285		< 186
124	SCHMIDT 25-02F,07F, K25-17	123-3587	10059500	8.87	< 186
125	MOSIER 23-12F, 23-13F	123-3714	10078200		< 186
125	MOSIER 23-11F, 23-14F	123-2720	10064300	10.86	< 186
126	MOSIER K23-21D	123-9445	415811607		>= 186, < 233
126	CARLSON K23-22D	123-9441	415811354		>= 186, < 233
126	SCHMIDT K23-24D	123-9443	415811360	14.85	>= 186, < 233
127	MOSIER K23-33D	123-9450	415812783		>= 186, < 233
127	MOSIER K23-20D	123-9588	415812782		>= 186, < 233
127	CARLSON K23-18D	123-9448	415812775	13.35	>= 186, < 233
128	MCMILLEN TRUST 19-12G,13G	123-3759	10079100		< 186
128	MCMILLEN TRUST 19-11G,14G	123-3744	10058800	10.44	< 186
129	SCHMIDT 30- 5G,30-6G	123-2723	10059200		>= 186, < 233
129	SCHMIDT G30-20	123-8502	415771397	8.86	>= 186, < 233
130	SHABLE G17-23D, 24D	123-3747	415842703		>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
130	SHABLE 17-10G,15G, 22D	123-3747	10062500	19.64	>= 186, < 233
131	MCMILLEN G 19-19,20	123-7566	415690867		< 186
131	MCMILLEN G 19-21	123-7570	415694144		< 186
131	MCMILLEN TRUST 19-4G,19-5G	123-3687	10058600		< 186
131	MCMILLEN TRUST 19-3G,6G	123-3737	10066800	22.68	< 186
132	SCHMIDT G30-33	123-8234	415747591		>= 186, < 233
132	SCHMIDT 30-11G,12G,G 30-25	123-3733	10076300		>= 186, < 233
132	SCHMIDT 30-13G,30-14G	123-2155	10059400	22.60	>= 186, < 233
133	MCMILLEN TRUST 19-1G,2G	123-3656	10078600		< 186
133	MCMILLEN G19-27D	123-9A61	415837214		< 186
133	MCMILLEN G20-30D	123-9A62	415837216	18.75	< 186
134	SCHMIDT G 19-22	123-7708	415704974		< 186
134	SCHMIDT G 19-24	123-7707	415698957	5.35	< 186
135	TULO G30-28,29	123-7983	415714286		< 186
135	SCHMIDT G30-18D,27D	123-9AA8	415840092	21.73	< 186
136	OSTER G30-24	123-8377	415769362		< 186
136	OSTER G30-23	123-8376	415768738	11.14	< 186
137	CRAVEN 22-17, ULRICH 33-17	123-3153	415860574		< 186
137	CRAVEN 2, EVANS 11-17, MURRAY 12-17	123-3153	415860975	8.49	< 186
138	ARENS G13-28D	123-8531	415771162		< 186
138	ARENS, FRED 4,5	123-2217	10006300	12.77	< 186
139	BIGFOOT 1	123-4923	10009000		< 186
139	BIGFOOT 2	123-6396	10009100	6.19	< 186
140	SALLEE 2	123-6430	10042800		< 186
140	SALLEE 1	123-9092	10042700	6.54	< 186
141	BOULTER 14-11G , 14-14G	123-2803	10061300		>= 186, < 233
141	BOULTER PC G14-24	123-9928	415828485	12.66	>= 186, < 233
142	BOULTER PC G14-29D	123-9544	415819897		>= 186, < 233
142	BOULTER G14-19D	123-9939	415829063		>= 186, < 233
142	BOULTER 14-3G,14-6G	123-3706	10061600	19.93	>= 186, < 233
143	BOIKO PC G15-29D	123-9654	415821313		>= 186, < 233
143	BOIKO PC G15-28D	123-9733	415821312		>= 186, < 233
143	LEE PM G 15-3,4	123-1775	11340900	15.47	>= 186, < 233
144	HOW-SAD C 18-31	123-7490	415689334		>= 186, < 233
144	ROFOJONM G 13-17	123-7500	415690095	6.98	>= 186, < 233
145	BRUNTZ-BOULTER 16-1	123-6421	10011500		>= 186, < 233
145	BRUNTZ G22-30D	123-8534	415771318	14.75	>= 186, < 233
146	BOHLENDER 13-1	123-2959	415779541		>= 186, < 233
146	FRANK 13-1, 21, 25	123-2956	415779844	5.28	>= 186, < 233
147	PLATTE VALLEY 13-24, TIMMERMAN G13-18D,20D	123-2957	415779875		>= 186, < 233
147	TIMMERMAN G13-32D, 33D	123-99D4	415831938		>= 186, < 233
147	TIMMERMAN G13-21D, 22D	123-99D3	415831937	59.60	>= 186, < 233
148	TIMMERMAN 13, 14-13, WERTZ 14-13	123-4147	415863061		>= 186, < 233
148	TIMMERMAN 23-13	123-4147	415863062	11.21	>= 186, < 233
149	ARENS G22-22D	123-8559	415771295		>= 186, < 233
149	ARENS GRANT 2,22-3	123-2196	10006600	9.05	>= 186, < 233
150	ARENS G22-18D	123-8560	415771297		>= 186, < 233
150	ARENS, GRANT 1,22-4,ARENS G 22-17	123-1825	10006800	16.28	>= 186, < 233
151	CHESNUT G 22-6	123-4965	10012600		< 186
151	CHESNUT G 22-5	123-5843	10012500		< 186
151	CHESNUT G22-21	123-8528	415771043		< 186
151	CHESNUT G22-20D	123-8527	415771042	17.52	< 186
152	SHELTON G 23-22	123-7120	415664253		>= 186, < 233
152	ARENS 23-1G,8G, SHELTON G 23-17	123-2150	10065200	15.67	>= 186, < 233
153	SHELTON G 23-27	123-7637	415664467		>= 186, < 233
153	SHELTON G 23-28	123-7191	415668561		>= 186, < 233
153	ARENS 23-2G,7G	123-4786	10080400	14.63	>= 186, < 233
154	OSTER G34-29	123-7729	415714282		>= 186, < 233
154	OSTER 27-11G, R G 27-13	123-1787	10086000	6.18	>= 186, < 233
155	BOULTER G22-31D	123-8938	415801237		>= 186, < 233
155	BOULTER G22-32D	123-8971	415801238		>= 186, < 233
155	BOULTER 21-1	123-5796	10052200	18.02	>= 186, < 233
156	BOULTER 21-2	123-5291	10052300		>= 186, < 233
156	ULRICH PC G21-28D	123-9AAA	415840094		>= 186, < 233
156	ULRICH PC G21-17D	123-9AA9	415840093	18.21	>= 186, < 233
157	SHABLE 21-20	123-3295	415861012		< 186
157	HINDE 7-20, VANDLEN 2-20	123-3295	415860615	10.87	< 186
158	SCHMIDT 25- 9F,16F,K25-22D	123-2627	10058900		< 186
158	SCHMIDT G30-32	123-8246	415748065		< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
158	SCHMIDT 25-10F,15F,23I6	123-2643	10075900	8.93	< 186
159	MARTINSON K25-20	123-7989	415720357		< 186
159	MARTINSON K25-21	123-7990	415720358		< 186
159	MARTINSON 25-3F,6F,K25-19	123-4883	10059000	13.54	< 186
160	SCHWAB 26-12F,26-13F	123-4815	10062400		>= 186, < 233
160	CECIL K 35-30	123-7129	415666756		>= 186, < 233
160	CECIL K 35-29	123-7128	415666755	7.90	>= 186, < 233
161	SCHMIDT G30-30D	123-8734	415771525		>= 186, < 233
161	SCHMIDT 25- 1F,25-8F	123-2850	10079700	5.17	>= 186, < 233
162	BERIG STATE K 36-28	123-7195	415669242		< 186
162	BERIG STATE K 36-18	123-7184	415668546	7.84	< 186
163	SANDAU K25-24	123-8370	415753053		< 186
163	SANDAU/BARTLES 25-11F,25-14	123-3608	10077700	2.72	< 186
164	KROPP5-23	123-3382	415860588		>= 186, < 233
164	RUZICANO 6-23, SILBERMAN 3-23	123-3382	415860554	7.82	>= 186, < 233
165	SELLS 13-31, UPRC 31-15G	123-3229	415860772		< 186
165	HSR-CUTLER 14-31,HSR-METZ 13-31	123-3229	415860620	12.34	< 186
166	BREST 4-31, GARDNER 3-31A, RURAL 18-31	123-3209	415860559		< 186
166	RURAL 29-31, UPRR 21 PAN AM N 1	123-3209	415860728	15.69	< 186
167	UPRC 13-13E (G 13-13)	123-8691	10079200		< 186
167	STROH PC O13-79HN	123-9B24	415844360	2.24	< 186
168	SEBASTYEN PC O23-63HC	123-3475	415841374		< 186
168	BRANDON PC O23-65HN	123-3475	415841372		< 186
168	UPRC 23- 5I7 , 6I7 , 12I7 , 13I7	123-3475	10659900	57.51	< 186
169	SCHAEFER PM K 16-9, WEBER K 16-23	123-2097	11363900		>= 186, < 233
169	WEBER K16-22	123-8549	415771590		>= 186, < 233
169	SCHAFER K15-33	123-8545	415771523		>= 186, < 233
169	SCHAFER K16-64-1HN	123-9CF7	415864924	18.76	>= 186, < 233
170	EHRLICH 23-11,14	123-2993	415779804		< 186
170	EHRLICH PC O23-67HN	123-9AA2	415839222		< 186
170	EHRLICH PC O23-69HN	123-9AA3	415839223	56.43	< 186
171	MONFORT 12, 13-10	123-2496	415814828		>= 186, < 233
171	WESTERN PC K15-79HN	123-9CF2	415867889	22.49	>= 186, < 233
172	UPRC 25-13I7, 25-14I7,JOT O 25-25	123-3535	10133200		< 186
172	UPRC 25-11I7 , 25-12I7 (25-11, 25-12)	123-3497	10133600	11.04	< 186
173	ZABKA K20-18	123-8219	415746344		>= 186, < 233
173	ZABKA K 21-31	123-7600	415701577		>= 186, < 233
173	BIRD R K 20-7,8,ZABKA K20-17	123-2670	11474700	14.43	>= 186, < 233
174	STATE 36-3I7	123-2742	10136700		< 186
174	CADE STATE O 36-19,20	123-5396	11532200	6.40	< 186
175	GREENHEAD 18-11/GREENHEAD 18-12	123-5218	415779845		>= 186, < 233
175	BERNHARDT 7-31/KAMMERZELL 7-43, 44	123-2976	415779981	12.32	>= 186, < 233
176	BOOS 37-25	123-3302	415860667		< 186
176	HSR-KAMMERZELL15-25,16-25	123-3302	415860771		< 186
176	BOOS 20-25	123-3302	415860511	15.75	< 186
177	BERNHARDT O 13-7	123-4948	11493600		< 186
177	BERNHARDT O13-18D	123-8497	415771314	8.53	< 186
178	SMITS PM K 16-11,14	123-3634	11367600		>= 186, < 233
178	HAREN K21-29	123-8019	415736472		>= 186, < 233
178	SMITS 1,16-12I6	123-2128	10071700	9.81	>= 186, < 233
179	UPRC 9-11I6,12I6	123-3644	10101400		>= 186, < 233
179	UPRC 09-03I6,14I6,FIVE RIVERS K09-19	123-3762	10101300	4.66	>= 186, < 233
180	FIVE RIVERS K15-31D	123-9213	415809042		>= 233
180	UPRC 9-15F,16F	123-3689	10101500		>= 233
180	FIVE RIVERS K15-30D	123-9225	415809662		>= 233
180	UPRC 9- 9F,10F,FIVE RIVERS K09-23D	123-3723	10101700	8.99	>= 233
181	UPRC 17-16I6, RANGE K 17-9	123-1730	10139500		>= 186, < 233
181	OWENS K 21-30D	123-7591	415697707	5.65	>= 186, < 233
182	SCHAFER K 21-17	123-6771	91337800		>= 186, < 233
182	KISSLER K 21-1,2 , SCHAFER K 21-7,8	123-2629	11337800	8.42	>= 186, < 233
183	KISSLER K 21-32D	123-7595	415698956		>= 186, < 233
183	KISSLER K 21-25	123-7594	415698955	10.47	>= 186, < 233
184	WEBER PM K 16-10	123-1782	11381100		>= 186, < 233
184	WEBER K 16-24	123-7719	415713249	5.97	>= 186, < 233
185	SANDAU K 21-23	123-7722	415713686		>= 186, < 233
185	SANDAU K21-24	123-7730	415714284	7.35	>= 186, < 233
186	FIVE RIVERS K16-30D	123-9272	415810654		>= 186, < 233
186	MONFORT GILCREST K08-08,09,10,14	123-7993	415734323		>= 186, < 233
186	FIVE RIVERS K09-33D	123-9275	415811351		>= 186, < 233
186	FIVE RIVERS K08-23	123-9271	415810652		>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
186	FIVE RIVERS K08-17D	123-9553	415815695		>= 186, < 233
186	FIVE RIVERS K08-22D	123-9557	415815096		>= 186, < 233
186	FIVE RIVERS K08-24D, K17-27	123-9299	415810653		>= 186, < 233
186	FIVE RIVERS K08-07D	123-9552	415815694	39.43	>= 186, < 233
187	HAREN K16-21	123-8001	415736264		>= 186, < 233
187	HAREN K21-28	123-8002	415736265	3.89	>= 186, < 233
188	OWENS K20-28	123-8005	415736473		>= 186, < 233
188	OWENS K20-27	123-8003	415736266	7.80	>= 186, < 233
189	FIVE RIVERS USX K09-24D	123-8233	415747590		< 186
189	FIVE RIVERS USX K09-18D	123-8243	415747949		< 186
189	FIVE RIVERS USX K09-21D	123-8232	415747589		< 186
189	FIVE RIVERS USX K09-02D,07D	123-8242	415747948	22.23	< 186
190	FIVE RIVERS K16-27D	123-8562	415771356		< 186
190	MONFORT GILCREST K16-01,08,FIVE RIVERS K16-17	123-8632	415734329	4.95	< 186
191	OWENS K17-15	123-9256	415809667		>= 186, < 233
191	OWENS K17-23D	123-9257	415809927	7.67	>= 186, < 233
192	KISSLER K21-18D	123-9888	415827081		>= 186, < 233
192	KISSLER K21-21D	123-9889	415827083		>= 186, < 233
192	KISSLER K21-20D	123-9994	415827082	11.79	>= 186, < 233
193	UPRC 11- 5F,6F	123-3647	10067700		>= 186, < 233
193	BASEBALL K11-04X,19	123-7994	415736142	6.16	>= 186, < 233
194	MCWILLIAMS 1, 15-32, 35	123-2977	415779969		>= 186, < 233
194	MCWILLIAMS 15-3-17	123-9027	415805555	5.06	>= 186, < 233
195	FIVE RIVERS USX K09-22D	123-9255	415809665		< 186
195	FIVE RIVERS USX K09-08D	123-9254	415809663	11.48	< 186
196	WERNING 08-03B	123-7100	415814698		>= 186, < 233
196	WERNING 01-03	123-2505	415814693		>= 186, < 233
196	WERNING 41-03B	123-7101	415814699		>= 186, < 233
196	WERNING 01-03B	123-6697	415814694		>= 186, < 233
196	WERNING 2,8,41-3	123-2502	415814707		>= 186, < 233
196	WERNING 01-02B	123-7099	415814692	25.08	>= 186, < 233
197	WERNING 06-02	123-5994	415814695		>= 186, < 233
197	WERNING 07-02	123-5995	415814696		>= 186, < 233
197	WERNING 07-02B	123-7684	415814697	12.61	>= 186, < 233
198	FIVE RIVERS K03-33D	123-9556	415815095		>= 186, < 233
198	FIVE RIVERS K10-30D	123-9542	415819893		>= 186, < 233
198	FIVE RIVERS USX K09-17D	123-9546	415820684		>= 186, < 233
198	FIVE RIVERS USX K09-01D	123-9543	415819894	20.55	>= 186, < 233
199	EDWARD 22-22	123-3903	415860575		>= 186, < 233
199	FRITZLER 12-22 1	123-3903	415860911	3.90	>= 186, < 233
200	EWING 11-14, FAGERBERG 12-14	123-3168	415860697		>= 186, < 233
200	MCARTHUR 1,2	123-3168	415860645		>= 186, < 233
200	EWG21-14,FGRBG22-14,LOYD31-14,34-11,ROBT18,29-14	123-3168	415860644	19.31	>= 186, < 233
201	FRITZLER 32-22	123-5526	415860652		>= 186, < 233
201	FRITZLER 41-22	123-5526	415860714		>= 186, < 233
201	FRITZLER 24-22	123-5526	415862575		>= 186, < 233
201	EILEEN 41-22	123-5526	415860499		>= 186, < 233
201	FRITZLER 25-22	123-5526	415862577		>= 186, < 233
201	FRITZLER 2-22, B 1	123-5526	415860783	27.58	>= 186, < 233
202	UPRC 13-11E,12E	123-3540	10066000		< 186
202	STROH O13-21D	123-8169	415744794		< 186
202	STROH O13-20	123-8185	415744793	12.45	< 186
203	WEISS 34- 4I7,6I7	123-3488	10144200		< 186
203	WEISS 2,3-34	123-8412	10117700	16.76	< 186
204	GRAY O 26-4,5	123-3518	11327800		>= 186, < 233
204	GRAY O 26-3,19	123-6264	11398800	35.60	>= 186, < 233
205	HANSEN BC O 1-15	123-3557	11329100		>= 186, < 233
205	EHRLICH O 12-2	123-4383	11502400	6.95	>= 186, < 233
206	LHI 14-35	123-7541	415779625		< 186
206	EHRLICH 14-31	123-2986	415779677	8.70	< 186
207	APOLLO 1/LHI 14-41/LHI 14-42	123-2988	415779905		>= 186, < 233
207	LHI 14-11,12,14	123-2987	415779809	20.85	>= 186, < 233
213	HOP F13-25	123-8425	415769751		>= 186, < 233
213	HOP/WATTER 13-13B,14B	123-2212	10065400	16.91	>= 186, < 233
214	WILLIAMS F15-22D	123-9653	415820529		>= 186, < 233
214	WILLIAMS PM F 15-08,17D	123-4925	11382200	16.83	>= 186, < 233
215	ZABKA 2-25	123-7608	415790620		>= 186, < 233
215	ZABKA 2-24	123-7609	415790480	10.73	>= 186, < 233
216	GWAA 3-11, 3-12	123-7619	415779503		>= 233

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216	GWAA 3-13, 14, 15	123-9117	415779702	26.37	>= 233
217	DPG F 12-27X	123-7659	415704972		>= 186, < 233
217	LOUSTELET 1,DPG BIRD FARM F 12-1H5,DPG F12-17	123-4816	10031200	6.69	>= 186, < 233
218	DPG F 1-33	123-7251	415674181		>= 186, < 233
218	DPG F 1-13	123-4813	10658300	10.62	>= 186, < 233
219	GWAA 2-31, 32	123-7606	415779552		>= 186, < 233
219	GWAA 2-33, 34, 35	123-8873	415779694	29.47	>= 186, < 233
220	YAKLICH PM F 12-03	123-4882	11383600		< 186
220	DPG F 12-18	123-7593	415698953	8.49	< 186
221	GWAA 2-41	123-7605	415790464		>= 186, < 233
221	GWAA 2-45	123-7607	415790465		>= 186, < 233
221	GWAA 2-42, 43	123-7604	415779553	25.19	>= 186, < 233
222	PUYPE B 18-17	123-7718	415713247		>= 186, < 233
222	GUNTHER B 18-1	123-4906	11328400	9.53	>= 186, < 233
223	DPG F 01-24	123-4822	415688464		>= 186, < 233
223	DPG F 01-25,DPG BIRD FARM 1-14H5	123-7427	415687737	8.66	>= 186, < 233
224	MAGNUSON F28-27D	123-8487	415771047		>= 186, < 233
224	MAGNUSON 21-10B,15B	123-3756	10101800	16.09	>= 186, < 233
225	LOWER LATHAM 3- 7,8G	123-3503	10104800		>= 186, < 233
225	LOWER LATHAM 3-1G,2G	123-7056	90104800	11.34	>= 186, < 233
226	DOLL 23-1	123-7746	415779499		>= 186, < 233
226	DOLL F23-20D	123-8535	415771343	4.56	>= 186, < 233
227	ATREYU F 35-33	123-6884	11748603		>= 186, < 233
227	ATREYU G 3-17	123-6883	11748605		>= 186, < 233
227	ATREYU G 2-30	123-6885	11748602		>= 186, < 233
227	ATREYU G 3-27	123-6882	11748606	18.60	>= 186, < 233
228	FANNY B 3	123-4981	10017300		>= 186, < 233
228	FANNY B 2	123-4977	10017200		>= 186, < 233
228	ATREYU G 3-28	123-6881	11748607		>= 186, < 233
228	ATREYU F 34-23	123-6886	11748601	15.86	>= 186, < 233
229	ATREYU F 34-24	123-7598	415701571		>= 186, < 233
229	FANNY B 34-15 , LOWER LATHAM 34-16B	123-3533	10104200		>= 186, < 233
229	LOWER LATHAM G02-31D	123-8157	415739580	11.46	>= 186, < 233
230	BACON 3	123-3128	415860509		>= 186, < 233
230	BOULTER 17-34,BRANTNER 1,3	123-3128	415860613	12.63	>= 186, < 233
231	LOWER LATHAM 2-4G,35-14B	123-3609	10104300		>= 186, < 233
231	LOWER LATHAM 35-12B,35-13B	123-3501	10139800	23.00	>= 186, < 233
232	TOOL G 2-28	123-7353	415682832		>= 186, < 233
232	TOOL G 2-27	123-7353	415682831		>= 186, < 233
232	TOOL G 2-29	123-7353	415682833		>= 186, < 233
232	ANDERSON PC F35-23	123-8991	415806227		>= 186, < 233
232	LOWER LATHAM 2-3G,35-15B	123-1747	10104600		>= 186, < 233
232	TOOL G 2-17,18,19	123-7353	415676697		>= 186, < 233
232	TOOL F 35-24,25	123-7353	415683489		>= 186, < 233
232	LOWER LATHAM 2-2G,7G	123-7055	90104600	39.84	>= 186, < 233
233	STATE EHRLICH 36-25	123-6912	415790617		>= 186, < 233
233	EHRLICH STATE PC F36-32D	123-9165	415807957		>= 186, < 233
233	EHRLICH STATE PC F36-33D	123-9216	415809216		>= 186, < 233
233	EHRLICH STATE PC F36-31D	123-9166	415807958		>= 186, < 233
233	STATE EHRLICH 36-23,32	123-3029	415779972	21.87	>= 186, < 233
234	HAMILTON F 25-20	123-7112	415663719		>= 186, < 233
234	HAMILTON F 25-21	123-7113	415663888	7.37	>= 186, < 233
235	HAMILTON 25-11B,12B	123-1829	10080200		>= 186, < 233
235	HAMILTON F 25-33	123-7071	415663920	9.01	>= 186, < 233
236	DINNER PC G01-22	123-9161	415807832		< 186
236	DINNER 01-01-19	123-9154	415807008		< 186
236	DINNER 1-2, 42, 44, 45	123-2932	415779829		< 186
236	DINNER 1-3, 14, 15	123-2936	415779863	26.47	< 186
237	WEIDENKELLER PC G01-29D	123-9352	415810663		>= 186, < 233
237	WEIDENKELLER PC G01-27D	123-9338	415809668		>= 186, < 233
237	WEIDENKELLER PC G01-30D	123-9353	415810664		>= 186, < 233
237	WEIDENKELLER PC G01-31D	123-9340	415809670		>= 186, < 233
237	MUIRHEAD 1-4/WEIDENKELLER 1-2	123-2931	415779951		>= 186, < 233
237	WEIDENKELLER PC G01-21D	123-9337	415809046		>= 186, < 233
237	WEIDENKELLER PC G01-28D	123-9339	415809669		>= 186, < 233
237	WEIDENKELLER PC G01-20D	123-9336	415809045	39.46	>= 186, < 233
238	LOWER LATHAM 2- 5G,2-6G	123-3524	10104900		< 186
238	USED G 02-20	123-7434	415688851		< 186
238	USED G 02-25	123-7434	415688852		< 186
238	USED G 02-21	123-7439	415689107		< 186

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238	LOWER LATHAM 2-12G,2-13G	123-3552	10108100	19.55	< 186
239	LOWER LATHAM PC G02-22D	123-9AA7	415840091		< 186
239	LOWER LATHAM PC G01-32D	123-9AA6	415840083		< 186
239	LOWER LATHAM 2-1G,2-8G	123-2825	10060000	19.19	< 186
240	WEEZER G 3-24	123-7397	415687409		< 186
240	WEEZER G 2-33	123-9098	415687742		< 186
240	WEEZER G 2-32	123-7397	415687407		< 186
240	WEEZER G 3-21	123-7354	415676698		< 186
240	WEEZER G 3-22,23	123-7354	415676699		< 186
240	LOWER LATHAM 3-9G,10G,15G,16G	123-3485	10108200	26.12	< 186
241	ROMERO G03-31D	123-8715	415771490		>= 186, < 233
241	ROMERO G03-29D	123-8736	415771488		>= 186, < 233
241	ROMERO G03-30D	123-8735	415771489		>= 186, < 233
241	ROMERO, ANGELINA 1,2	123-2651	10041600	12.48	>= 186, < 233
242	LOWER LATHAM PC G11-69HN	123-9606	415819895		>= 186, < 233
242	LOWER LATHAM PC G12-69HN	123-9607	415819896	3.23	>= 186, < 233
243	EASTON G12-20D	123-9362	415813785		< 186
243	EASTON G12-32D	123-9363	415813786	11.05	< 186
244	HANSCOME G11-99HZ	123-8980	415803202		>= 186, < 233
244	KLEIN 12- 1	123-2822	10057600		>= 186, < 233
244	HANSCOME G12-31	123-9036	415807828	11.47	>= 186, < 233
245	MUIRHEAD 1-2,34, 35	123-2933	415779915		>= 186, < 233
245	MUIRHEAD 1-3-23	123-8880	415790673	6.91	>= 186, < 233
246	CHUCK ARENS G 12-33	123-7498	415690093		< 186
246	CALATO G 11-23	123-6503	90006200	3.92	< 186
247	HOWIE NATOR G 11-22	123-7507	415690274		>= 186, < 233
247	SADIE NATOR G 11-24	123-7501	415690096		>= 186, < 233
247	ARENS, FRED 3,11-9	123-1854	10006200	12.31	>= 186, < 233
248	HANSCOME 5,6	123-1884	10022500		< 186
248	HBR PC G11-21D	123-9777	415824067	17.10	< 186
249	HBR PC G11-32D	123-9617	415820459		>= 186, < 233
249	BOULTER PC G14-30D	123-9608	415819898		>= 186, < 233
249	BOULTER 10-41, JOHNSON 10-45	123-5217	415779924		>= 186, < 233
249	ERICKSON PC G15-27D	123-9611	415819903	25.04	>= 186, < 233
250	HUWA 11-1,2	123-2954	415779555		>= 186, < 233
250	HUWA 11-35	123-5592	415790501	4.76	>= 186, < 233
251	BOULTER PC G14-28D	123-9988	415825698		>= 186, < 233
251	BOULTER PC G11-20D	123-9991	415826242		>= 186, < 233
251	BOULTER PC G11-33D	123-9987	415825697	18.33	>= 186, < 233
252	ALEXANDER 2-10, MEAD 7-10	123-3181	415861028		< 186
252	BERTLIN 1-10, MENK 8-10	123-3203	415860763	17.26	< 186
253	MERCURE G 08-31D	123-7567	415690872		>= 186, < 233
253	MERCURE G 08-30D	123-7571	415694145		>= 186, < 233
253	MCKINLEY 3, MERCURE 8-4	123-3607	10032900	12.66	>= 186, < 233
254	STROHAUER PC G04-30D	123-9927	415828481		>= 186, < 233
254	KNAUB 5-1, 12;STROHAUER PC G05-27D, 28D	123-2947	415779738	17.07	>= 186, < 233
255	KALLAS 4-41,42	123-2944	415779777		>= 186, < 233
255	KALLAS 4-45	123-9103	415790520	11.48	>= 186, < 233
256	REICHERT 9-7	123-1796	10040200		>= 186, < 233
256	REICHERT 4	123-9004	10039900		>= 186, < 233
256	REICHERT 9-5	123-6401	10040100	6.98	>= 186, < 233
257	SCHISSLER 4-1	123-4912	10054600		>= 186, < 233
257	SCHISSLER G04-27D	123-8574	415771524	4.05	>= 186, < 233
258	REICHERT 9-03,BETZ PC G09-19	123-9136	10039800		< 186
258	BETZ PC G09-31D	123-9158	415807829	15.09	< 186
259	GIBBS F 28-19D	123-5403	11522500		>= 186, < 233
259	GIBBS 2	123-4924	10020500		>= 186, < 233
259	GIBBS 4	123-4860	10100400		>= 186, < 233
259	GIBBS F 28-18	123-6840	11522502	20.84	>= 186, < 233
260	IKENOUYE F 28-33	123-7247	415669245		>= 186, < 233
260	IKENOUYE F 29-22	123-7252	415674183		>= 186, < 233
260	IKENOUYE 29-10,F 29-23	123-2813	10102300	12.83	>= 186, < 233
261	REYNOLDS 1	123-8925	10040900		>= 186, < 233
261	REYNOLDS 2,28-3	123-2743	10041000	6.76	>= 186, < 233
262	ALLES 33-7H5	123-2826	10137700		>= 186, < 233
262	ALLES F 33-22	123-7117	415664180		>= 186, < 233
262	ALLES 3	123-2221	10004700	12.48	>= 186, < 233
263	BOSTRON 1	123-6439	10010600		>= 186, < 233
263	STROHAUER F33-32D	123-8548	415771537		>= 186, < 233

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263	BOSTRON 2	123-4956	10010700		>= 186, < 233
263	STROHAUER F32-23	123-9028	415806789		>= 186, < 233
263	STROHAUER F32-21D	123-9033	415807486		>= 186, < 233
263	STROHAUER F32-24D	123-9035	415807489		>= 186, < 233
263	STROHAUER F32-22D	123-9030	415807078		>= 186, < 233
263	BOSTRON 32-3 STROHAUER 32-1	123-2191	10010800	38.75	>= 186, < 233
264	ALEXANDER F 33-24	123-7115	415663919		>= 186, < 233
264	ALEXANDER F 33-21	123-7111	415663718		>= 186, < 233
264	ALEXANDER 33-1,2	123-2751	10004300		>= 186, < 233
264	ALEXANDER F 34-33	123-7116	415664179	17.69	>= 186, < 233
265	KEISER 1	123-9819	10026700		< 186
265	KEISER 2	123-5794	10026800	6.78	< 186
266	SAUER 33-2	123-5001	10058000		>= 186, < 233
266	SAUER G04-29D	123-8573	415771497		>= 186, < 233
266	SAUER F33-33	123-8544	415771494		>= 186, < 233
266	SAUER F33-25	123-8543	415771493		>= 186, < 233
266	SAUER G04-28D	123-8572	415771496	17.08	>= 186, < 233
267	ALLES F33-28D	123-8310	415751825		>= 186, < 233
267	ALLES F33-29D	123-8371	415753084	10.61	>= 186, < 233
268	ALLES F33-18	123-8373	415753710		>= 186, < 233
268	ALLES F33-27D	123-8419	415753712	7.83	>= 186, < 233
269	DICKENS F32-27D	123-9942	415829092		>= 186, < 233
269	DICKENS F32-28D	123-99A3	415829093		>= 186, < 233
269	DICKENS F32-07X,17D	123-9941	415829091	25.50	>= 186, < 233
270	BETZ PC G09-23	123-9178	415809257		< 186
270	BETZ 1,9- 14, 15, 44	123-2951	415779758	9.77	< 186
271	BETZ PC G10-33D	123-9159	415807830		>= 186, < 233
271	BETZ STATE PC G16-69HN	123-9159	415846136	42.19	>= 186, < 233
272	LORENZ F23-31D	123-9B28	415843760		>= 186, < 233
272	LORENZ F22-68-1HN	123-9B28	415840852		>= 186, < 233
272	LORENZ F22-17D, 18D	123-9B28	415843757		>= 186, < 233
272	LORENZ F22-69HN	123-9B28	415840853		>= 186, < 233
272	LORENZ F22-67-1HN	123-9B28	415840851	39.63	>= 186, < 233
273	THISTLE DOWN STATE PC F36-63HN	123-9BB7	415844362		>= 186, < 233
273	STATE FARM 36-11	123-9091	415779793		>= 186, < 233
273	THISTLE DOWN STATE PC F36-65HN	123-9BB7	415848582		>= 186, < 233
273	THISTLE DOWN STATE PC F36-67HC	123-9BB7	415848583	38.74	>= 186, < 233
274	SCHMIDT PC C 6-69HN	123-999E	415828724		>= 186, < 233
274	SCHMIDT PC C 6-79HN	123-9962	415828489	3.30	>= 186, < 233
275	QC A32-19	123-9297	415810393		>= 233
275	RUBIX/JOHNSON A 32-3,4,6	123-1806	11334400	21.53	>= 233
276	LARSON 1,2	123-5852	10028900		>= 186, < 233
276	LARSON A32-17	123-9293	415810110	15.81	>= 186, < 233
277	ROTH A 30-7,8	123-5357	11362500		>= 233
277	ROTH A30-17	123-9264	415810336	10.16	>= 233
278	ROHR , HANNAH 1	123-6460	10041300		>= 233
278	ROHR A28-25	123-9260	415810105	8.76	>= 233
279	FRANCEN 19-30	123-5240	415861642		>= 233
279	FRANCEN 11-30	123-5240	415860582	11.36	>= 233
280	PETRIKIN A 34-10	123-5854	11358000		>= 233
280	PETRIKIN A 34-6,11,12	123-4793	11357900	7.83	>= 233
281	WARDLAW 35-21/35-22/35-23/35-24	123-8876	415779963		>= 233
281	WARDLAW 35-25	123-3073	415779539	6.06	>= 233
282	UPV 31-14G3	123-4921	10873400		>= 233
282	DEVRIES USX AA 31-11	123-6575	11720300	3.67	>= 233
283	FAIRMEADOWS 3-25 G	123-2197	11321100		>= 233
283	LARSON A 25-10,15,23	123-5354	11339800	6.68	>= 233
284	SCHOLFIELD STATE A36-79HN	123-9505	415814060		>= 233
284	SCHOLFIELD STATE A36-69HN	123-9489	415812989	30.32	>= 233
285	CARPIO 22/GRUEN 22/OTTINGER 22	123-3069	415779824		>= 233
285	CARPIO 22-43,4-19/GRUEN 22-31,33,35	123-5581	415779985	28.21	>= 233
286	CECIL 23-13/COOPER 23-12	123-7223	415779825		>= 233
286	COOPER 23-1-17	123-7447	415790459		>= 233
286	COOPER 23-15, 23-1-19	123-7217	415790460	16.17	>= 233
287	HOFFNER 34,44-35	123-6484	11641800		>= 233
287	HOFFNER 33,43-35	123-5776	11607400	13.11	>= 233
288	FOE A35-73HN	123-9882	415826458		>= 233
288	FOE B 2-2,7,FOEMEYER B 2-17	123-6428	11322700	4.88	>= 233
289	LUCCI BC B 1-3,4,5,6	123-3554	11343500		>= 233
289	LUCCI BC B 1-19,B 1-20,21(20,21 gas only)	123-4386	81343500	6.26	>= 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
290	THOMSON 3-12, B12-12,25	123-9BEC	11374400	2.96	>= 233
290	THOMSON 4-12,B12-13,KC B 12-15	123-9BEC	11374500		>= 233
291	LUCCI B 1-24,25	123-6167	11713300		>= 233
291	LUCCI BC B 1-11,12,13,14	123-4609	91343500	10.36	>= 233
292	TREBOR B 11-07	123-5802	11376100		< 186
292	TREBOR B11-22	123-8495	415771164	5.58	< 186
293	SITZMAN 3-1	123-3001	415779538		>= 233
293	ANNIE B03-23	123-9294	415810339	6.47	>= 233
294	TREBOR B11-18	123-8503	415771398		>= 233
294	TREBOR B 11-3,4,19	123-4758	11376600		>= 233
294	TREBOR B11-21	123-8505	415771400		>= 233
294	TREBOR B 11-05,06	123-4992	11376700		>= 233
294	TREBOR B11-20	123-8504	415771399	11.87	>= 233
295	TREBOR B 10-11	123-5363	11375700		>= 233
295	PETERSON B10-24D	123-9344	415810392		>= 233
295	WACKER B10-20D	123-9345	415810394	12.43	>= 233
296	LUCCI B 1-17,18,22(18,22 gas only)	123-6422	11713200		>= 233
296	LUCCI BC B 1-1,2,7,8	123-2795	11343400	8.59	>= 233
297	LUCCI BC B 1-9,10,15,16	123-3534	91343400		>= 233
297	LUCCI B 1-23	123-4455	81343400	6.90	>= 233
298	WACKER B11-69HN	123-9670	415820526		>= 233
298	WACKER B01-79HN	123-9667	415820528		>= 233
298	WACKER B12-69HN	123-9668	415820527	83.38	>= 233
299	MAX B11-64-1HN	123-9B26	415841915		>= 233
299	KEELY B11-63-1HN	123-9B26	415841914	8.91	>= 233
300	BAKER B 2-4,5; FRITZLER B2-19	123-4752	11303700		>= 233
300	COUGAR B02-67, 68, 69-1HN	123-9D0C	415864995	69.33	>= 233
301	LUCCI STATE B03-69HNL	123-9BD5	415846932		>= 233
301	LUCCI B01-99HZ	123-8856	415799318		>= 233
301	LUCCI STATE B01-69HNL	123-9BD5	415846931	138.46	>= 233
302	SLW STATE PC BB18-67HN	123-9A2E	415833609		>= 233
302	SLW STATE PC BB18-65HN	123-9A1D	415832430	14.03	>= 233
303	FERGUSON B 24-30	123-6844	11741200		>= 233
303	FERGUSON B 23-2,8	123-6845	11742600	6.25	>= 233
304	PATRIOT B 16-23,25	123-6895	11557100		< 186
304	PATRIOT B 16-9-16	123-3479	11357200	26.23	< 186
305	JURGENS B16-30D	123-999F	415828729		>= 186, < 233
305	JURGENS PC B08-22D, 23, 24D	123-9936	415828728		>= 186, < 233
305	JURGENS 8-1,2,13,14/LOWER LATHAM 8-15	123-3002	415779890	70.69	>= 186, < 233
306	PATRIOT B 16-3,4,5,6,7,8	123-2628	11357100		< 186
306	PATRIOT B 16-1,2	123-5496	11423500		< 186
306	PATRIOT B 16-17,19	123-5398	11534000	26.94	< 186
307	KLEIN USX B09-14D	123-8017	415736144		< 186
307	KLEIN B09-13D	123-7995	415736143	11.02	< 186
308	KLEIN B15-13D	123-9491	415810390		< 186
308	KLEIN B16-98HZ	123-9343	415810391		< 186
308	KLEIN B16-99HZ	123-9378	415813042	30.26	< 186
309	LOUSTELET B 15-9,10,15X,16,23	123-1831	11343300		< 186
309	GLOVER USX B15-02CD	123-9016	415750873	7.13	< 186
310	FERGUSON 24-5H4,MONFORT 24-6H4	123-4760	10143700		>= 186, < 233
310	UPRC 23- 9H4,16H4,CHEWY B 23-23	123-2888	10141900	24.49	>= 186, < 233
311	UPRC 23- 3H4,6H4	123-3490	10106000		>= 233
311	CPC FERGUSON 23-1,CHEWY B 23-24	123-4859	11314400	5.01	>= 233
312	FRENZEL B 15-25	123-7119	415664182		>= 233
312	FRENZEL B 15-5,6	123-2152	11470900	10.31	>= 233
313	LOLOFF B 35-29	123-6672	11735200		>= 233
313	STROH 35-4	123-4773	10108700	11.30	>= 233
314	LOLOFF 2,3,B 35-19	123-5814	10030900		>= 186, < 233
314	LOLOFF B 26-14X,25	123-6504	90030900	5.95	>= 186, < 233
315	CHEWY B 23-25	123-6711	11738300		>= 186, < 233
315	UPRC 23-10H4,11H4,14A,15H4	123-1742	10079300	12.58	>= 186, < 233
316	HELDT B 29-20	123-7375	415682826		>= 186, < 233
316	HELDT B 29-32	123-7372	415682145		>= 186, < 233
316	FAIRBANKS B 29-31	123-7374	415682824		>= 186, < 233
316	HELDT B 29-21	123-7394	415687075		>= 186, < 233
316	GEMINI B 29-5,6,19	123-3599	11325000	32.47	>= 186, < 233
317	CONAGRA B 30-27	123-7387	415686446		< 186
317	CONAGRA B 29-30	123-7385	415686443		< 186
317	MENONI B 30-1,8,17	123-2116	91349000	17.19	< 186
318	YBARRA B 29-29	123-7265	415674270		>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
318	YBARRA B 29-18	123-7267	415674392		>= 186, < 233
318	GEMINI B 29-3	123-3664	11324800	13.59	>= 186, < 233
319	CONAGRA B 29-33	123-3672	415676548		>= 186, < 233
319	MENONI B 30-16	123-3672	11349100	7.06	>= 186, < 233
320	THISTLE DOWN B 31-30D	123-7599	415701576		>= 186, < 233
320	THISTLE DOWN B31-31D	123-8537	415771401		>= 186, < 233
320	GEMINI B 31-3,4,5,6,19	123-2678	11325100	18.42	>= 186, < 233
321	CONAGRA B30-21	123-8160	415742624		>= 186, < 233
321	CONAGRA B30-22	123-8032	415741768		>= 186, < 233
321	CONAGRA B 30-18	123-7386	415686445		>= 186, < 233
321	CONAGRA B30-24	123-8035	415742480	13.38	>= 186, < 233
322	MENONI B 30-10,15	123-3704	11349000		>= 186, < 233
322	CONAGRA B 30-23	123-7391	415687072	12.16	>= 186, < 233
323	SCHMIER B32-31D	123-8024	415738974		>= 186, < 233
323	SCHMIER B32-30D	123-8020	415736474		>= 186, < 233
323	SCHMIER B32-32	123-8006	415736475		>= 186, < 233
323	SCHMIER 32-4A,32-5A,THOR B 32-19	123-4864	10059800	27.94	>= 186, < 233
324	BELL B 29-22D	123-7642	415698949		>= 186, < 233
324	BELL B 29-24D	123-7643	415698950	8.62	>= 186, < 233
325	THISTLE DOWN B31-20D	123-8541	415771412		>= 186, < 233
325	THISTLE DOWN B31-18D	123-8540	415771411		>= 186, < 233
325	THISTLE DOWN B31-22D	123-8563	415771413	25.44	>= 186, < 233
326	THISTLE DOWN B31-21	123-7997	415736147		>= 186, < 233
326	THISTLE DOWN B31-24	123-7998	415736148		>= 186, < 233
326	THISTLE DOWN B 31-28D	123-7596	415698958		>= 186, < 233
326	THISTLE DOWN B31-32D	123-8195	415746174	19.43	>= 186, < 233
327	P-A 12-30	123-4838	10037000		< 186
327	CONAGRA B30-32D	123-8155	415743918		< 186
327	CONAGRA B30-31D	123-8213	415742625	3.38	< 186
328	70 RANCH USX BB25-04	123-8867	415745283		>= 233
328	70 RANCH USX BB25-68HN	123-9980	415829902		>= 233
328	70 RANCH USX BB25-96-1HN	123-9961	415829903		>= 233
328	70 RANCH USX BB25-99HZ	123-8869	415771293	33.36	>= 233
329	70 RANCH BB21-67HN	123-9621	415815502		>= 233
329	70 RANCH BB21-65HN	123-9589	415815501		>= 233
329	70 RANCH BB21-63HN	123-9594	415816238	7.87	>= 233
330	70 RANCH 11,22-9	123-6267	11716000		>= 233
330	70 RANCH USX BB09-99HZ	123-8420	415768721	14.37	>= 233
331	70 RANCH 44-9, 70 RANCH USX BB 09-15	123-6271	81716000		>= 233
331	70 RANCH USX BB09-63HN	123-9496	415815500	26.11	>= 233
332	WELLS RANCH USX BB15-67HN	123-9430	415811966		>= 233
332	WELLS RANCH USX BB15-65HN	123-9359	415811561	27.29	>= 233
333	WELLS RANCH USX BB 11-02,08	123-7327	415675590		>= 233
333	WELLS RANCH USX BB 11-01,07,17	123-6709	91739800	23.15	>= 233
334	WELLS RANCH USX BB 11-10,16	123-7328	415675591		>= 233
334	WELLS RANCH USX BB 11-09,15,23	123-6759	11739000	14.61	>= 233
335	WELLS RANCH AF06-04,05	123-8170	415744796		>= 233
335	WELLS RANCH AF06-03,06	123-8186	415744795	4.28	>= 233
336	WELLS RANCH AF06-01,02	123-8235	415747593		>= 233
336	WELLS RANCH AF06-07,08	123-8236	415747594	7.06	>= 233
337	WELLS RANCH AF06-11, 12	123-8717	415771595		>= 233
337	WELLS RANCH AF06-13, 14	123-8718	415771596	15.98	>= 233
338	WELLS RANCH AF06-15, 16	123-8719	415771597		>= 233
338	WELLS RANCH AF06-09, 10	123-8716	415771594	9.60	>= 233
339	WELLS RANCH USX AE 31-04,06	123-7331	415675649		>= 233
339	WELLS RANCH USX AE31-03P,05P	123-8827	415798285		>= 233
339	WELLS RANCH USX AE31-99HZ	123-8956	415801720	26.69	>= 233
340	WELLS RANCH USX AE31-07P	123-8828	415798286		>= 233
340	WELLS RANCH USX AE31-01P, 02P	123-8800	415771603	11.30	>= 233
341	WELLS RANCH USX AE31-09P, 10P	123-8787	415798287		>= 233
341	WELLS RANCH USX AE31-98HZ	123-8946	415803918		>= 233
341	WELLS RANCH USX AE31-15P, 16P	123-8801	415771604	23.91	>= 233
342	WELLS RANCH AE32-03, 04	123-8798	415771592		>= 233
342	WELLS RANCH AE32-05, 06	123-8799	415771593	10.80	>= 233
343	WELLS RANCH AF05-62-1HN	123-99A9	415831911		>= 233
343	WELLS RANCH AF08-69-1HN	123-9A30	415830819	31.05	>= 233
344	WELLS RANCH AE30-68HN	123-9495	415811967		>= 233
344	WELLS RANCH USX AE29-68HN	123-9391	415811965	38.86	>= 233
345	WELLS RANCH USX AA 31-01	123-7585	415697434		>= 233
345	WELLS RANCH 42-31	123-6082	11679500	12.16	>= 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
346	WELLS RANCH USX AA 25-69 ECONODE	123-9586	415826210		>= 233
346	WELLS RANCH USX AA 25 ECONODE	123-9586	415817940	54.02	>= 233
347	WELLS RANCH 31,32-33	123-6081	11678600		>= 233
347	WELLS RANCH USX AA 33-01,08,17	123-6667	11829200	20.46	>= 233
348	WELLS RANCH AA 26-03,04,05,06	123-7258	415674191		>= 233
348	WELLS RANCH AA 26-12HZB	123-7723	415713687	5.65	>= 233
349	WELLS RANCH USX AA 23-11,25	123-6668	11828700		>= 233
349	WELLS RANCH USX AA 23-12,13,14	123-7264	415674268	3.88	>= 233
350	WELLS RANCH AA 21-03,04	123-7381	415683491		>= 186, < 233
350	WELLS RANCH AA 21-5,6	123-7382	415683493	9.70	>= 186, < 233
351	WELLS RANCH PC AA22-01, 02	123-9433	415813610		>= 233
351	WELLS RANCH PC AA22-07, 08	123-9435	415814064	12.59	>= 233
352	NEW CACHE LA POUDRE PC AA04-11, 12	123-9156	415807082		< 186
352	NEW CACHE LA POUDRE PC AA04-04, 05	123-9151	415806790	19.24	< 186
353	CACHE USX AA 5-17,23, NCLP USX AA 5-1, 8	123-6602	11720900		< 186
353	CACHE USX AA 5-10,15,NCLP USX AA05-19, 16	123-6855	11746800	25.73	< 186
354	BASHOR PC AA09-23	123-9219	415809465		>= 233
354	BASHOR PC AA09-08	123-9221	415809476		>= 233
354	BASHOR PC AA09-22	123-9262	415810108	28.28	>= 233
355	BASHOR PC AA17-18	123-9230	415809998		>= 233
355	BASHOR PC AA17-02D	123-9229	415809996	10.82	>= 233
356	BASHOR PC AA17-24	123-8990	415806226		>= 233
356	PEPPLER PC AA17-20	123-9177	415809218		>= 233
356	BASHOR PC AA17-21	123-9220	415809466		>= 233
356	BASHOR 17-13,41,42, PC AA17-22	123-5920	415779860		>= 233
356	BASHOR PC AA17-15, 16, 23	123-8989	415806224	53.20	>= 233
357	BASHOR STATE AA 16-17,18	123-7662	415713228		< 186
357	BASHOR STATE AA 16-07,08	123-7657	415704969		< 186
357	BASHOR STATE AA 16-01,02	123-7661	415713226		< 186
357	BASHOR STATE AA 16-09,22	123-7646	415701572	3.07	< 186
358	WELLS RANCH USX AA15-03,06P	123-8218	415746179		< 186
358	WELLS RANCH USX AA 15-04,05,19	123-6597	11740400	0.71	< 186
359	BASHOR STATE AA 16-6,12	123-6868	91746900		< 186
359	BASHOR STATE AA 16-04,19	123-7726	415713888		< 186
359	BASHOR STATE AA 16-3,5,20	123-6857	11746900	1.55	< 186
360	BASHOR STATE AA 16-10,15	123-7649	415703334		< 186
360	BASHOR STATE AA 16-16,23	123-7647	415701573		< 186
360	BASHOR STATE AA 16-11,24,25	123-6869	91831000		< 186
360	BASHOR STATE AA 16-13,14,21	123-6865	81746900	2.15	< 186
361	THRALL USX AA 19-12,13,25	123-7199	415669688		>= 233
361	THRALL USX AA 19-11,14	123-6377	11719900	64.07	>= 233
362	WELLS RANCH USX AA11-67HN	123-9864	415816244		>= 233
362	WELLS RANCH USX AA11-65HN	123-9690	415816243	37.20	>= 233
363	DEGENHART USX AE17-63HN	123-9565	415812984		>= 233
363	DEGENHART STATE AE16-63HN	123-9562	415814056	48.50	>= 233
364	KRAUSE 28-3	123-6416	10028500		>= 186, < 233
364	KRAUSE 28-4	123-3717	10028600	7.65	>= 186, < 233
365	RURAL LAND G32-33D	123-9870	415825706		< 186
365	MARSHALL G32-13JI , MEL SMOOKLER GAS UNIT 1	123-2106	10083400		< 186
365	MARSHALL 32-11G , 32-12G	123-3635	10085200	20.92	< 186
366	RAY 23-32	123-3356	415863256		< 186
366	HSR-WILLIAM 10-32A, NICHOLS 15-32, RAY 36-32	123-3356	415860976	16.25	< 186
367	BOHLENDER 33-5,6,7	123-2971	415779923		< 186
367	BOHLENDER 33-22, FRAZIER 33-25	123-2972	415779983	6.67	< 186
368	KRAUSE 12, 22-28	123-4023	415860799		>= 186, < 233
368	HSR-KRAUSE14-28A,KRAUSE1-J	123-4023	415861032	23.63	>= 186, < 233
369	BEAMAN G 34-18	123-7587	415697659		< 186
369	BOCKIUS 34-2G, 34-7G, BEAMAN G 34-17	123-2724	10085600	9.14	< 186
370	BEAMAN G 35-31	123-7504	415690236		>= 186, < 233
370	BOCKIUS 34-1G,8G	123-2865	10064400	14.99	>= 186, < 233
371	STAIND G 35-19	123-6185	11717900		< 186
371	OCOMA G 35-4,5,6	123-3696	11354700	12.40	< 186
372	BEEBE DRAW 11-2	123-5596	415790669		>= 186, < 233
372	ARISTOCRAT 11-1,2,PC H11-07	123-2912	415779690	2.26	>= 186, < 233
373	ARISTOCRAT PC H11-18D	123-9347	415810646		>= 186, < 233
373	ARISTOCRAT PC H11-19D	123-9341	415809924		>= 186, < 233
373	ARISTOCRAT PC H11-30D	123-9349	415810649		>= 186, < 233

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373	ARISTOCRAT 11-21, 11-24	123-2913	415779859		>= 186, < 233
373	ARISTOCRAT PC H11-29D	123-9348	415810648		>= 186, < 233
373	ARISTOCRAT PC H11-32D	123-9355	415811353		>= 186, < 233
373	ARISTOCRAT PC H11-22D	123-9564	415810647	43.87	>= 186, < 233
374	OCOMA G 35-10,15	123-5805	91354800		< 186
374	OCOMA G 35-9,16,23	123-3660	11354800	11.16	< 186
375	GUN CLUB 16-34	---	415860931		< 186
375	CORNELIUS 23-34	123-3273	415860914		< 186
375	BEEBE 10-34, CARNEY 15-34, KEMPER 10-34	123-3273	415860918	16.01	< 186
376	JEPSEN 2	123-4004	415860662		>= 186, < 233
376	JEPSEN 21-2C	123-4004	415860573		>= 186, < 233
376	JEPSEN 22-2	123-4004	415861007		>= 186, < 233
376	JEPSEN 11-2, 21-2	123-4004	415860633	23.22	>= 186, < 233
377	JEPSEN 23-2	123-5529	415860513		>= 186, < 233
377	JEPSEN 22-2C	123-5529	415860800	6.52	>= 186, < 233
378	FRICO 36-11	123-3213	415861010		< 186
378	FRICO 35-11	123-3213	415860740	13.80	< 186
379	HORTON D18-20D,22D	123-9605	415817759		< 186
379	SCOOTER D18-4J,8JI,9JI,10,15,16	123-3589	11365000	35.38	< 186
380	DECHANT D 7-33	123-7324	415675259		< 186
380	DECHANT D18-30D	123-9610	415819900		< 186
380	DECHANT D18-27D	123-9609	415819899		< 186
380	DECHANT D 7-11,12,13,14,24,25	123-2681	11317100	35.16	< 186
381	DECHANT D 07-22	123-7392	415687073		< 186
381	DECHANT D 07-32	123-7393	415687074		< 186
381	DECHANT D 07-20	123-7492	415689629		< 186
381	DECHANT D07-21	123-8000	415736263	13.01	< 186
382	LDS D 09-31D	123-7438	415689105		< 186
382	LDS D 09-30	123-7441	415689336	8.78	< 186
383	SHIANNE D18-29D	123-8168	415744792		< 186
383	MICK D 18-3,4,5,6,19	123-3731	11349500	18.93	< 186
384	LDS D17-31D	123-9534	415816025		>= 186, < 233
384	LDS D17-33	123-8491	415771071		>= 186, < 233
384	LDS D17-32D	123-9538	415816251		>= 186, < 233
384	LDS D17-20	123-8966	415798155	25.39	>= 186, < 233
385	LDS D20-29D	123-8945	415803205		>= 186, < 233
385	LDS D17-13	123-8965	415798154		>= 186, < 233
385	LDS D20-30D	123-8941	415803159		>= 186, < 233
385	BUTTERBALL D19-27D	123-8940	415803158		>= 186, < 233
385	THOMPSON D20-31D	123-8942	415803160	28.94	>= 186, < 233
386	LDS D17-18	123-9600	415817751		< 186
386	LDS D17-22	123-9601	415817752	16.59	< 186
387	LDS D17-25D	123-9AFE	415835894		< 186
387	LDS D17-21	123-9AFE	415835892		< 186
387	LDS D17-24D	123-9AFE	415835893	25.19	< 186
388	BARBOUR 4-7,PETRIE 3-7	123-3366	415861036		>= 233
388	DECHANT 18-7, PARKMAN 6-7, SAFRAN 5-7	123-3366	415860641	14.32	>= 233
389	DECHANT 7-1-17	123-9311	415812246		>= 186, < 233
389	DECHANT 7-13, 15,TWO E RANCH 7-1	123-2910	415779828	22.20	>= 186, < 233
390	FRIDGE USX H 13-22	123-7260	415674263		>= 186, < 233
390	UPRC 13- 9J5 ,10J,KARAKAKES H 13-23	123-3677	10113400	11.47	>= 186, < 233
391	STROH H 12-9,10,15,4J	123-2807	11373200		< 186
391	JOHNSON H13-27	123-9887	415827080	17.55	< 186
392	MIKE GUTTERSEN 16-17X, WEEKS 15-17	123-3412	415860919		< 186
392	WEEKS 9-17, 10-17, 20-17	123-3412	415860549	12.45	< 186
393	LDS A 3,6-8	123-3182	415860733		< 186
393	LDS A 4,5,18-8	123-3318	415860744	18.86	< 186
394	MOSER H26-29D	123-9A44	415832865		>= 186, < 233
394	MOSER H26-27D	123-99CE	415831645		>= 186, < 233
394	DECHANT H25-33D	123-99D6	415831940		>= 186, < 233
394	DECHANT H25-29D	123-99D5	415831939		>= 186, < 233
394	MOSER H26-28D	123-99CD	415831532		>= 186, < 233
394	MOSER H26-18	123-99F9	415829627	71.82	>= 186, < 233
395	LAMP H 25-31	123-6333	11717600		< 186
395	BULLARD 31-26,LAMP H 26-8,22	123-5816	11526700		< 186
395	BULLARD 41-26,LAMP H 26-1	123-6317	81526700	10.25	< 186
396	HARSH H 26-10,15	123-5502	11539800		< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
396	HARSH H 26-9D,16,23D	123-7165	11535700	22.69	< 186
397	DECHANT D30-20D	123-9774	415824064		< 186
397	HANSON D30-11,12,13,14	123-2898	11329400	15.81	< 186
398	HETTINGER D 30-2,7,8	123-3657	11331600		< 186
398	ADAMS D30-27D	123-9455	415813784	11.65	< 186
399	DECHANT D31-30D	123-9982	415830578		>= 186, < 233
399	KY BLUE H25-910154J,KYH25-24,DECHANT D30-33D	123-2667	11339200	23.04	>= 186, < 233
400	MCWILLIAMS D30-18,19	123-3649	415842713		< 186
400	ADAMS D30-29D	123-9AA4	415839224		< 186
400	HETTINGER D 30-3,4,5,6	123-3649	11331700		< 186
400	ADAMS D30-30D	123-9AAE	415841343		< 186
400	ADAMS D30-31D,DECHANT D30-17D	123-9AAB	415840095	70.32	< 186
401	NOPENS H24-08	123-8825	415798157		< 186
401	NOPENS D19-31	123-8824	415798156	16.83	< 186
402	BUTTERBALL D19-20D	123-9725	415824062		>= 233
402	BUTTERBALL D19-17D	123-9A6B	415835345		>= 233
402	BUTTERBALL D19-18D	123-9A6C	415835346		>= 233
402	BUTTERBALL D19-19D	123-9A6D	415835347		>= 233
402	DECHANT D19-32D	123-9A6E	415835348		>= 233
402	TURK BLUE D 19-04,5,6,2J	123-3590	11377500	68.62	>= 233
403	MILE HIGH 2-19 #1	123-8664	11499700		< 186
403	BUTTERBALL D19-22D	123-9866	415824063	10.84	< 186
404	FRANK 22-21, 25/MULVERY 22-1	123-2919	415779930		>= 186, < 233
404	FRANK 22-33; 22-34/GOODHARD 22-1	123-2917	415780007	10.84	>= 186, < 233
405	UPRC H 23-24	123-6847	11744800		< 186
405	UPRC 23-11J,12J,H 23-13	123-3718	10106200	17.29	< 186
406	FRANK PC H22-20D	123-9305	415811357		>= 233
406	MOSER PC H22-21D	123-9306	415811359		>= 233
406	MOSER PC H22-24	123-9303	415811352	16.57	>= 233
407	MOSER H 34-1,2,7	123-4898	11351300		>= 186, < 233
407	MOSER H 34-8	123-5813	11351600	3.46	>= 186, < 233
408	MOSER H 26-24	123-6678	11539900		< 186
408	MOSER H 26-13,14	123-5439	91532000	19.29	< 186
409	MOSER H 34-21	123-7051	11831011		>= 186, < 233
409	MOSER H 34-20	123-7053	42566240		>= 186, < 233
409	MOSER H 34-18	123-7052	42566224	14.37	>= 186, < 233
410	RITCHEY H 27-14,25	123-7122	415664464		>= 186, < 233
410	RITCHEY H 34-28	123-7326	415675586		>= 186, < 233
410	RITCHEY H 34-29	123-7329	415675646	17.91	>= 186, < 233
411	RITCHEY H 27-20	123-7337	415676779		>= 233
411	RITCHEY H 27-21	123-7336	415676551		>= 233
411	RITCHEY H 27-11,12	123-7169	414445339	26.62	>= 233
412	MOSER H 35-33	123-7254	415674185		>= 186, < 233
412	MOSER H 34-9,16,23	123-5557	11352000	15.73	>= 186, < 233
413	MOSER H 35-32	123-7253	415674184		>= 186, < 233
413	MOSER H 34-22	123-6920	92566224		>= 186, < 233
413	MOSER H 34-10,15	123-5555	91352000	19.12	>= 186, < 233
414	MOSER X03-28	123-8704	415769656		>= 186, < 233
414	MOSER X03-27	123-8705	415770184	9.89	>= 186, < 233
415	CANNON H35-14,3D,X02-28	123-99C4	415829617		>= 233
415	CANNON H35-20	123-9590	415815690		>= 233
415	CANNON H35-21	123-9591	415815691		>= 233
415	CANNON H35-12,13,X02-29	123-2716	11310300		>= 233
415	CANNON H35-11, 24	123-9592	415815692	49.02	>= 233
416	CANNON X03-30D	123-8489	415771069		>= 186, < 233
416	CANNON X03-29	123-8432	415770503		>= 186, < 233
416	CANNON H 34-13,14,25	123-5552	91540900	23.16	>= 186, < 233
417	FOSTER 4-35, 5-35, 18-35	123-3252	415860539		< 186
417	FOSTER 3-35, 6-35, UPRR 53 PAN AM P 2	123-3252	415860553	9.70	< 186
418	MOSER H 34-3,4,5	123-4969	11351400		>= 186, < 233
418	MOSER H 34-31	123-7509	415690469	6.37	>= 186, < 233
419	DECHANT D31-24D	123-9476	415814024		>= 186, < 233
419	DECHANT D31-22D	123-9499	415814553		>= 186, < 233
419	RIVA BLUE D 31-9,15,16,4J,14,RIVA D 31-10	123-1772	11361900	34.20	>= 186, < 233
420	SPIKE STATE GWS H36-03,04	123-2694	11369000		>= 186, < 233
420	DECHANT STATE H36-18D	123-9364	415811603		>= 186, < 233
420	DECHANT STATE H36-31D	123-9356	415811356		>= 186, < 233

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420	SPIKE STATE H36-02J,05,DECHANT STATE H36-19	123-9335	414445526	21.64	>= 186, < 233
421	NORRIS D 32-6,HP FARMS D32-03	123-2872	11353300		>= 233
421	NORRIS D32-02J,05,HP FARMS D32-18D	123-9007	414445147	24.06	>= 233
422	RIVA RED D 31-06X	123-7499	415690094		>= 186, < 233
422	RIVA BLUE D 31-11,12	123-2133	11361800		>= 186, < 233
422	DECHANT D31-31D	123-99C9	415830828		>= 186, < 233
422	DECHANT D31-32	123-99CA	415830829	36.85	>= 186, < 233
423	SPIKE STATE GWS H36-11J,14,DECHANT STATE H36-11	123-9367	415812010		>= 233
423	SPIKE STATE H36-12, GWS H36-13, DECHANT ST H36-20D	123-9368	415812011		>= 233
423	DECHANT STATE H36-32D	123-9372	415812778		>= 233
423	DECHANT STATE H36-21D	123-9371	415812777		>= 233
423	DECHANT STATE H36-33	123-9A41	415833559		>= 233
423	DECHANT STATE H36-24	123-9A42	415833560	49.32	>= 233
424	DECHANT D31-18D	123-9682	415819901		>= 233
424	DECHANT Y06-27D	123-9463	415814361		>= 233
424	DECHANT D31-21D	123-9657	415821316		>= 233
424	DECHANT Y06-28D	123-9440	415814362	39.55	>= 233
425	CANNON H35-22	123-9532	415816020		>= 186, < 233
425	CANNON H 35-9,10,X02-27	123-9979	415829640	21.46	>= 186, < 233
426	HP D32-23	123-9A00	415831656		>= 233
426	HP D32-21	123-99FD	415831531		>= 233
426	HP FARMS D32-24D	123-9539	415817746		>= 233
426	HP FARMS D32-22D	123-9547	415815701	41.88	>= 233
427	HP Y07-09, 10	123-9507	415814044		< 186
427	PIONEER Y07-07, 08	123-9500	415815089	26.74	< 186
428	GURTLER 24-10J,15J,H 24-24	123-5803	10061800		<186
428	GURTLER H24-21	123-8220	415747012	10.04	<186
429	GURTLER 24-9J,16J,H 24-23	123-2203	10131000	9.38	NA
429	GURTLER H 25-27	123-6880	11831002	5.61	< 186
430	HSR-HAAS 5-15,HSR-MATTHEW 6-15, FRICO ST 31-15	123-3284	415861035		< 186
430	FRICO 5, 25-15	123-3284	415860589	27.42	< 186
431	FRICO 2-15HZ	123-3256	415861576		< 186
431	FRICO 1-15HZ	123-3256	415861577		< 186
431	FRICO 9,10,11,19,20,22-15, 2-15HZ	123-3256	415860639		< 186
431	FRICO 12, 13, 14, 15, 16, 23, 36, 37-15	123-3256	415860568	307.97	< 186
432	MOSER 34-05G,06G,CHAMP G 34-06	123-4999	10084900		>= 186, < 233
432	MOSER PC G34-65HN	123-4999	415851238	56.98	>= 186, < 233
433	KY BLUE H 25-11,12,14	123-3730	11339100		>= 186, < 233
433	DECHANT H25-64-1HN	123-9AAC	415840096		>= 186, < 233
433	DECHANT H25-65HN	123-9AAD	415840097	93.36	>= 186, < 233
434	MOSER PC H22-33	123-9309	415811602		>= 186, < 233
434	MOSER H27-79HN	123-9309	415852678	19.96	>= 186, < 233
435	REI FEDERAL 25-10	123-3199	415860982		< 186
435	BEEBEDR 3,4-15, OVIATT 11-10,REI35-10, FRICO 28-15	123-3199	415860566	34.16	< 186
436	ARISTOCRAT PC H11-89HZ	123-9922	415827078		< 186
436	ARISTOCRAT PC H11-27D	123-9222	415809659	4.21	< 186
437	CORBIN D30-23D	123-9985	415825136		< 186
437	RIVA WHITE D 31-1,7,8	123-2730	11362100		< 186
437	DECHANT D30-24D	123-9986	415825137		< 186
437	DECHANT D31-77HN	123-9984	415831137		< 186
437	DECHANT D30-25D, D31-29D	123-9992	415826788		< 186
437	DECHANT D31-27D, 28D	123-9989	415825699	63.29	< 186
438	DECHANT 3-19HZ	123-9323	415860806		< 186
438	DECHANT 4-19HZ	123-9323	415860502	151.30	< 186
439	ROBERTSON 15N-19HZ	123-8757	415860830		< 186
439	ROBERTSON 16N-19HZ	123-8757	415861024		< 186
439	ROBERTSON 16C-19HZ	123-8757	415860956		< 186
439	JOHNSON5-19A,RIES3-19,ROB15C-19HZ,UPRR62PANAM	123-8757	415861045	366.30	< 186
440	MCWILLIAMS D 30-22	123-7173	415664463		< 186
440	MCWILLIAMS D 30-21	123-7170	415662914		< 186
440	MCWILLIAMS D 29-32	123-7187	415668555	12.54	< 186
441	HARKIS 1,11-7	123-5706	11606800		< 186
441	PIONEER 22-7	123-6161	11627000	17.28	< 186
442	BAKER ST B 36-11,12,13,14,CLYNCKE STATE B 36-25	123-1758	11303800		>= 233
442	CLYNCKE STATE B36-20	123-8424	415769749	16.72	>= 233
443	LOLOFF 35-6,B 35-21,22	123-4767	10122800		>= 233
443	LOLOFF 4,35-8H4,B 35-17	123-2127	10031100	14.59	>= 233

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444	ECKHARDT B 35-33	123-6766	81314500		>= 186, < 233
444	ECKHARDT B 35-12,13	123-6769	91314500	24.85	>= 186, < 233
445	MILLAGE C 12-18	123-7121	415664462		>= 186, < 233
445	MILLAGE 12-3, 22-12,C 12-19	123-5311	10109600	11.09	>= 186, < 233
446	WATKINS 12-1,13	123-2145	10048500		>= 186, < 233
446	BARNETT 33-12, WATKINS C12-23D	123-6452	10007800		>= 186, < 233
446	WATKINS C12-24	123-9769	415825143	30.88	>= 186, < 233
447	FRANK C 12-22	123-7713	415713237		>= 186, < 233
447	FRANK 4,C 12-17	123-5715	10019400	3.67	>= 186, < 233
448	MARLEY C01-28D	123-9447	415811974		>= 186, < 233
448	MARLEY C01-30D	123-9442	415811358		>= 186, < 233
448	FEIT 1,1-4	123-4856	10017900		>= 186, < 233
448	MARLEY C01-31D	123-9444	415811606		>= 186, < 233
448	MARLEY C01-18D	123-9438	415812781	24.61	>= 186, < 233
449	SATER C12-21	123-9541	415817754		>= 186, < 233
449	WATKINS 12- 2,11,SATER C 12-25	123-2087	10048600	15.37	>= 186, < 233
450	FRANK CC 07-29D	123-7660	415712435		>= 186, < 233
450	FRANK 2,5,6,CC 7-19	123-2167	10019500	15.90	>= 186, < 233
451	SMITH 21-5,CURD 12-5	123-5775	11613200		>= 233
451	FOLEY 22-5	123-5986	11636500	16.84	>= 233
452	GUTTERSEN STATE CC 20-33D	123-9514	415815700		>= 233
452	GUTTERSEN STATE CC 20-32D	123-9515	415816019		>= 233
452	STATE 11,GUTTERSEN STATE CC 20-12,13	123-6433	11370100	31.78	>= 233
453	GUTTERSEN STATE CC 20-4,5,14	123-6383	91511000		>= 233
453	GUTTERSEN STATE CC 20-30D	123-9512	415815698		>= 233
453	GUTTERSEN STATE CC 20-31D	123-9513	415815699		>= 233
453	GUTTERSEN STATE CC 20-3,6,11JI	123-5515	11511000	47.34	>= 233
454	GUTTERSEN USX CC 17-3,4,6,19(19 gas only)	123-6600	11722700	9.57	< 186
455	CERVI USX CC35-15	123-9140	415663393		< 186
455	CERVI 24-35	123-5735	11603400	3.41	< 186
456	CERVI USX CC21-14	123-9013	415663391		< 186
456	CERVI USX CC21-10	123-9200	415674180	12.32	< 186
457	CERVI 11-23	123-5740	11603000		>= 233
457	CERVI USX CC23-02	123-9014	415674260	13.13	>= 233
458	CERVI 42-27	123-5739	11603600		< 186
458	CERVI USX CC27-11	123-9139	415663392	16.63	< 186
459	SATER CC18-14, 25D	123-9587	415810659		>= 186, < 233
459	SATER CC18-24	123-9780	415824074	29.18	>= 186, < 233
460	WATKINS 18- 2 , 18-13	123-6458	10049000		>= 186, < 233
460	SATER 42-13	123-5743	11612300	15.99	>= 186, < 233
461	LIGGETT 18-6	123-5853	10130600		>= 186, < 233
461	LIGGETT 18-1,18-2	123-2086	10030600	13.81	>= 186, < 233
462	SATER CC 18-17D,18	123-7244	415666761		>= 186, < 233
462	WATKINS CC 18-02,7,1J, SATER CC18-01	123-1881	11380700	25.37	>= 186, < 233
463	SATER C 23-17	123-7502	415690097		< 186
463	UPV 23-10I4,15I4 J,SATER C 23-22	123-2104	10791800		< 186
463	SATER C23-28D	123-9779	415824072		< 186
463	UPV 23- 9I4,16I4,SATER C23-15	123-2214	10791700	34.79	< 186
464	SATER C 23-24	123-7125	415664812		< 186
464	UPV 23- 1I4 , 2I4 J, 7I4 , 8I4	123-3598	10660200	12.01	< 186
465	COLEMAN C 23-21	123-7130	415666757		>= 186, < 233
465	COLEMAN C23-04	123-9228	415809926		>= 186, < 233
465	VOLKENS 1,COLEMAN C 23-19	123-6469	10047900		>= 186, < 233
465	COLEMAN C23-31D	123-9883	415826694		>= 186, < 233
465	COLEMAN C23-29D	123-9201	415801476	35.55	>= 186, < 233
466	WILMOTH C 14-18, 29	123-6875	91831002		>= 186, < 233
466	WILMOTH 14- 3I4,6	123-1887	10134100	21.80	>= 186, < 233
467	WILMOTH C14-25	123-8375	415753718		< 186
467	WILMOTH 14- 2,12	123-4770	10652000		< 186
467	WILMOTH C14-24	123-9792	415825446		< 186
467	BUROUGH C23-30D	123-9772	415825134		< 186
467	WILMOTH 14- 1, BUROUGH C14-13D	123-2744	10050700	57.06	< 186
468	BOOTH C 23-20	123-7650	415703335		< 186
468	KISSLER 2, BOOTH 23-12I4	123-4837	11184900	10.21	< 186
469	UPV C23-27	123-9723	415824059		>= 186, < 233
469	WATKINS 14-1,10,16, SATER C14-23	123-1739	10110500	26.87	>= 186, < 233
470	STINAR 14-2(1),14-8	123-1786	10103800		>= 186, < 233
470	STINAR C14-28D	123-9717	415824080		>= 186, < 233
470	STINAR 14-1,2	123-5865	10046200	14.16	>= 186, < 233

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471	STINAR C13-31	123-8546	415771535		>= 186, < 233
471	STINAR C13-32	123-8547	415771536	10.89	>= 186, < 233
472	SATER 32-13	123-6445	11665300		< 186
472	UPV 13-10I4 ,11I4 ,14I4 ,15I4	123-3541	10140400	16.05	< 186
473	SATER C 24-27	123-7640	415697709		< 186
473	UPV 13- 9I4 , 13-16I4 (C 13-9, 13-16)	123-2219	10141200		< 186
473	SATER C 24-29	123-7641	415697710	12.57	< 186
474	COLEMAN C 23-32	123-7505	415690237		< 186
474	HERBST C22-22D	123-9214	415809043		< 186
474	COLEMAN 22-1I4,8I4,C22-17	123-4762	10134000	29.62	< 186
475	HERBST 1-22-4-64 , 22-16	123-4853	10024100		>= 186, < 233
475	VROOMAN C 22-23	123-7073	415664186	6.67	>= 186, < 233
476	CANTRELL 22-10,DINNELL 22-15	123-4811	10111100		< 186
476	HERBST C22-25	123-9273	415810657	13.60	< 186
477	COLEMAN C22-21D	123-9270	415810651		>= 186, < 233
477	HERBST C22-24	123-9247	415801656		>= 186, < 233
477	CANTRELL 1,22-12	123-4836	10112100	20.85	>= 186, < 233
478	BORYS C 22-20	123-7243	415666754		>= 186, < 233
478	CONRAD 1,HERBST 22-6I4	123-4832	11184800	12.38	>= 186, < 233
479	DARLENE-DINNEL 1	123-8617	10014700		>= 186, < 233
479	HERBST 1	123-8328	10024000		>= 186, < 233
479	DINNEL C27-29D	123-9026	415805554		>= 186, < 233
479	DINNEL C27-28D	123-9025	415805553	20.33	>= 186, < 233
480	LEHFELDT C 27-25	123-6677	10010400		< 186
480	HERBST C34-29	123-8027	415739579		< 186
480	LEHFELDT C 27-11,12,13,14	123-1819	11341000		< 186
480	HERBST C27-31D	123-9A07	415832861		< 186
480	HERBST C27-32D,33D	123-9A08	415832863	42.56	< 186
481	LANG C22-28D	123-9224	415809661		>= 186, < 233
481	COLEMAN C22-18	123-9223	415809660		>= 186, < 233
481	COLEMAN C22-27	123-9227	415809925		>= 186, < 233
481	COLEMAN 22-7I4,VOLKENS 31-22	123-4768	10048100	21.28	>= 186, < 233
482	ALOYSIUS C34-22D	123-9147	415803193		< 186
482	GUTTERSEN D03-27	123-9B81	415771425		< 186
482	ALOYSIUS C 34-2,23ALOYSIOUS C 34-9ALOYSIAS C 34-15	123-1890	11301100	52.32	< 186
483	KARCH BLUE D 10-2,7,8	123-2652	11335700		>= 186, < 233
483	KARCH D10-22	123-9548	415815702		>= 186, < 233
483	SPIKE STATE D10-21D	123-9549	415815703	21.51	>= 186, < 233
484	ALOYSIUS C34-31	123-8977	415803196		< 186
484	ALOYSIUS C34-28D	123-9024	415805548		< 186
484	ALOYSIUS C34-18	123-8969	415801235		< 186
484	ALOYSIUS 34-1,3,8,C 34-19	123-2134	11301000	44.95	< 186
485	GUTTERSEN D10-29	123-8191	415745286		>= 186, < 233
485	BECCA D 03-11,12,13,14	123-2700	11304600		>= 186, < 233
485	BECCA D03-24, GUTTERSEN D03-25	123-9938	415829031	33.25	>= 186, < 233
486	BORN-SITZMAN 2 SITZMAN 27-8	123-2110	10010200		< 186
486	FOOS C 27-22	123-7727	415713889		< 186
486	BORN-SITZMAN 3,4,5	123-5801	10010300		< 186
486	BORN SITZMAN C 27-23	123-7061	415663389		< 186
486	FOOS C 27-18	123-7709	415706909	20.90	< 186
487	HERBST C 27-20	123-7714	415713238		< 186
487	HERBST, CONRAD 1, 2	123-6393	10013700		< 186
487	HERBST C 27-21	123-7715	415713239	15.74	< 186
488	ALOYSIUS C34-24	123-8976	415803194		< 186
488	ALOYSIUS C 34-4,5	123-5335	11301200		< 186
488	ALOYSIUS C34-21D	123-8970	415801236	18.98	< 186
489	ALOYSIUS C34-27D	123-9202	415805546		>= 186, < 233
489	POLLOCK-HADDIX 2, LANE 34-8i4,C 34-17	123-2147	10038300	24.78	>= 186, < 233
490	DONOVAN D02-30	123-9930	415828486		< 186
490	ALOYSIUS C34-99HZ	123-9153	415807007	23.92	< 186
491	DINNEL C26-21D	123-8016	415720354		>= 186, < 233
491	DINNEL C26-18	123-8015	415720352	12.01	>= 186, < 233
492	DINNEL C26-20	123-7987	415720353		>= 186, < 233
492	DINNEL 1,3	123-8478	10014800	10.64	>= 186, < 233
493	SPIKE STATE GWS C 24-13,14,ELISE STATE C 24-24	123-7300	415674520		>= 186, < 233
493	SPIKE STATE GWS C 24-12,ELISE STATE C 24-11,21	123-7299	415674518	13.72	>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
494	SPIKE STATE C 24-5,6,ELISE STATE C 24-20	123-7268	415674519		>= 186, < 233
494	SPIKE STATE GWS C 24-3,4,ELISE STATE C 24-18,19	123-6170	91367900		>= 186, < 233
494	STATE C24-28	123-9722	415824058	31.88	>= 186, < 233
495	PROSPECT CO 26-11I4 ,14I4	123-1793	10140500		< 186
495	PROSPECT CO 26-10I4,12I4,13I4,15I4	123-2891	10140200	28.77	< 186
496	UNI UPR C 25-03,4,5,6	123-2857	11378400		>= 186, < 233
496	BOOTH C 25-19	123-7651	415703336	13.56	>= 186, < 233
497	AVA STATE C36-31	123-8192	415746169		< 186
497	STATE 36-4I4,5I4,C 36-4	123-5088	10138300	15.25	< 186
498	BOOTH C 35-27	123-7644	415698951		< 186
498	UPV 35- 2I4 J,BOOTH C 35-01	123-5861	10863200		< 186
498	BOOTH C 35-07,08	123-7648	415701574	16.93	< 186
499	BOOTH D02-31	123-8231	415747587		< 186
499	DONOVAN D 2-3JI,4JI,5JI,6JI,19	123-5078	11510800	37.10	< 186
500	STATE C36-33D	123-9360	415813372		< 186
500	STATE C36-99HZ	123-9429	415811608		< 186
500	STATE C36-32D	123-9375	415812785		< 186
500	STATE D01-30D	123-9361	415813373	33.06	< 186
501	BOOTH 41,42-31	123-5769	11601500		>= 186, < 233
501	BOOTH 31,32-31,CC31-17D	123-5772	11601400	34.57	>= 186, < 233
502	CARMIN USX CC05-17D	123-9498	415814552		>= 233
502	CARMIN 34,43-5, USX CC05-10D, 16D, 23D	123-5764	11602500	26.79	>= 233
503	BOOTH STATE C36-69HN	123-4952	415839533		< 186
503	BOOTH STATE CC31-69HN	123-4952	415839535		< 186
503	BOOTH STATE CC30-79HN	123-4952	415839534		< 186
503	STATE B 41-36,STATE 36-2I4, C 36-1	123-4952	10045500		< 186
503	BOOTH CC31-68-1HN	123-4952	415839532	52.13	< 186
504	TANIA D11-27D	123-9485	415814021		>= 186, < 233
504	TANIA D11-28	123-9486	415814022		>= 186, < 233
504	GUTTERSEN D02-75HN	123-9566	415814025	27.15	>= 186, < 233
505	GUTTERSEN D04-69HN	123-9A3D	415835024		>= 186, < 233
505	GUTTERSEN D04-30D	123-9A3F	415835022		>= 186, < 233
505	GUTTERSEN D04-31D	123-9A40	415835023	26.04	>= 186, < 233
506	SATER C25-69HN	123-9726	415823257		< 186
506	SATER C26-69HN	123-9730	415821495		< 186
506	SATER C24-79HN	123-9736	415821494		< 186
506	SATER C25-79HN	123-9973	415824073	9.73	< 186
507	THOMPSON # 2	123-6397	10047100		>= 186, < 233
507	THOMPSON 28-10,C 28-25	123-4848	10112000	11.81	>= 186, < 233
508	THOMPSON C33-69HN	123-9602	415817755		< 186
508	THOMPSON C28-79HN	123-9596	415816026		< 186
508	THOMPSON 28-12 (C 28-12)	123-4905	10112200		< 186
508	THOMPSON C33-30D	123-9595	415815705		< 186
508	THOMPSON 3 , 28-14	123-4867	10111900	15.43	< 186
509	GITTLEIN D04-24	123-8979	415803199		>= 186, < 233
509	MARIE D04-72-1HN, 73-1HN, 74-1HN	123-8979	415866435	105.32	>= 186, < 233
510	THOMPSON C 28-24	123-7573	415694147		< 186
510	THOMPSON 4	123-8962	10047200	5.52	< 186
511	GITTLEIN D 4-3, 5-3	123-3265	415860951		< 186
511	GITTLEIN, L3-3, L6-3	123-3265	415860832	19.68	< 186
512	GUTTERSEN D04-32	123-8564	415771426		< 186
512	MARIE D 04-345619 GUTTERSEN D 04-18(Gutt - oil on	123-3526	11346400	32.67	< 186
513	MARIE D 04-9,16,23	123-1821	11346500		>= 186, < 233
513	GUTTERSEN D03-33D	123-9460	415814026	6.92	>= 186, < 233
514	LINDSAY C 33-22,24	123-6935	11717104		< 186
514	LINDSAY C 33-1,5,9,16,23	123-3661	11342200	24.25	< 186
515	BURGHART D04-22	123-9369	415812250		< 186
515	MARIE D 04-10,15,GUTTERSEN D 04-21	123-2689	11346100	12.69	< 186
516	ALOYSIUS C 34-6,11	123-4751	11301300		>= 186, < 233
516	ALOYSIUS C34-20D	123-8943	415803175		>= 186, < 233
516	BECCA D03-32D	123-9456	415814016		>= 186, < 233
516	CODY D03-20	123-9439	415814017	34.87	>= 186, < 233
517	MARIE D 04-11,12	123-2873	11346200		>= 186, < 233
517	GITTLEIN D04-33	123-9457	415814018		>= 186, < 233
517	MARIE D04-20	123-9373	415812780	20.62	>= 186, < 233
518	ALOYSIUS C 34-7,TWO E RANCHES #1	123-4820	11301400		>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
518	ALOYSIUS C34-33D	123-8978	415803198		>= 186, < 233
518	ALOYSIUS C34-32D	123-8944	415803197	32.80	>= 186, < 233
519	LINDSAY C 33-4,8,14,15,17,18 (17,18 gas only)	123-2763	11342500		< 186
519	LINDSAY C 33-4,8,14,15,17,18 (17,18 gas only)	123-6084	91342500	12.52	< 186
520	THOMPSON C 28-22	123-7581	415697089		>= 186, < 233
520	ALOYSIUS C34-30D	123-9148	415803195		>= 186, < 233
520	THOMPSON 1,28-16, C 28-23	123-4879	10047000	20.70	>= 186, < 233
521	GUTTERSEN D03-17	123-8163	415743920		< 186
521	GUTTERSEN D02-32D	123-9659	415821319		< 186
521	CODY WHITE D 3-1,2,8,CODY D3-7	123-2770	11312600	35.42	< 186
522	TANIA BLUE D 2-11,14	123-1738	11373800		< 186
522	GUTTERSEN D02-25D	123-1738	415836297		< 186
522	GUTTERSEN D02-33D, 11-29D	123-1738	415835021	40.68	< 186
523	GUTTERSEN D22-28	123-9459	415814020		>= 186, < 233
523	GUTTERSEN D15-21	123-8712	415771429		>= 186, < 233
523	GUTTERSEN D15-22,24	123-8245	415747951		>= 186, < 233
523	GUTTERSEN D15-20	123-8711	415771428		>= 186, < 233
523	CALLY BLUE D 15-11,12,14,DUFF D 15-5	123-1790	11309800	31.97	>= 186, < 233
524	GUTTERSEN STATE D16-20,SPIKE STATE D16-11	123-8179	415739597		>= 186, < 233
524	GUTTERSEN STATE D16-24,SPIKE STATE GW S D16-14	123-8184	415744787		>= 186, < 233
524	GUTTERSEN STATE D16-18,21	123-8788	415798369	22.84	>= 186, < 233
525	GUTTERSEN STATE D16-32D	123-8845	415798148		>= 186, < 233
525	GUTTERSEN STATE D16-33	123-8846	415798149	13.60	>= 186, < 233
526	GUTTERSEN D15-30	123-8796	415771432		< 186
526	GUTTERSEN D15-29	123-8566	415771431	15.51	< 186
527	SPIKE STATE D16-99HZ	123-9307	415811361		>= 186, < 233
527	GUTTERSEN STATE D16-65-1HN	123-9AA0	415838232		>= 186, < 233
527	GUTTERSEN STATE D16-63-1HN	123-9A9E	415836298	52.18	>= 186, < 233
528	GUTTERSEN STATE D15-31	123-8797	415771434		>= 186, < 233
528	GUTTERSEN STATE D16-27	123-8786	415798147		>= 186, < 233
528	SPIKE ST D 16-1,2,8,7J	123-3473	11368500	25.98	>= 186, < 233
529	GUTTERSEN STATE D16-22D	123-8725	415792010		>= 186, < 233
529	GUTTERSEN STATE D15-33	123-8772	415797882		>= 186, < 233
529	GUTTERSEN STATE D15-32	123-8742	415771435		>= 186, < 233
529	SPIKE ST D16-9101516DIG ST D 16-723GUTT D16-15X	123-6171	91368500	45.68	>= 186, < 233
530	GUTTERSEN STATE D16-31	123-8026	415739578		>= 186, < 233
530	SPIKE ST GWS D 16-3-6,12,13J, DIGGIN ST D16-13,19J	123-3476	11368600	22.39	>= 186, < 233
531	GUTTERSEN STATE D10-24	123-8214	415744786		>= 186, < 233
531	GUTTERSEN D15-28	123-8565	415771430		>= 186, < 233
531	SPIKE ST D 10-9,10,15,16,23	123-7057	91368300		>= 186, < 233
531	GUTTERSEN STATE D15-27	123-8567	415771433	20.57	>= 186, < 233
532	CALLY WHITE D 15-1,2,7,8	123-2673	11309700		>= 186, < 233
532	GUTTERSEN D15-17	123-8023	415738973		>= 186, < 233
532	GUTTERSEN D15-18	123-8795	415771427		>= 186, < 233
532	GUTTERSEN D14-32	123-9776	415824066	23.45	>= 186, < 233
533	FRONT RANGE D 16-29	123-7485	415675585		< 186
533	FRONT RANGE D 16-30	123-7486	415676550	11.03	< 186
534	GUTTERSEN D16-28	123-9021	415803201		< 186
534	GUTTERSON 9-15 ,D 9-24, ART RED D 9-10,14,16	123-3708	11303300	37.23	< 186
535	GUTTERSEN D 09-22	123-7553	415689100		>= 186, < 233
535	GUTTERSEN D 09-09	123-7554	415689101		>= 186, < 233
535	GUTTERSEN D09-27D	123-9677	415816024		>= 186, < 233
535	GUTTERSEN D10-30D	123-9679	415816250	24.21	>= 186, < 233
536	GITTLEIN-UPRC D9-12 , ART RED D 9-11	123-2811	11303400		< 186
536	FRONT RANGE D09-20D, 25D	123-9A6A	415834270		< 186
536	FRONT RANGE D 09-32D, 33	123-7351	415676549	35.97	< 186
537	GUTTERSEN D 09-21	123-7557	415689333		< 186
537	ART RED D 9-3J,4J	123-2132	11303200	8.40	< 186
538	SPIKE STATE D 14-15	123-6887	11747700		>= 186, < 233
538	GUTTERSEN STATE D14-23	123-8189	415745171		>= 186, < 233
538	SPIKE D 14-9,16	123-7972	415690117	16.82	>= 186, < 233
539	ABBEY D 1-3,4,5,6,19	123-5069	11509500		< 186

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539	ABBEY D01-32D	123-9727	415823252		< 186
539	GUTTERSEN D01-31D	123-9719	415823548	23.56	< 186
540	ABBEY D01-29	123-9464	415814826		< 186
540	ABBEY D01-28	123-9146	415803157		< 186
540	ABBEY D01-27	123-9145	415801234	27.65	< 186
541	GUTTERSEN D12-25	123-8193	415746170		>= 186, < 233
541	GUTTERSEN D12-20	123-9149	415803200		>= 186, < 233
541	KARCH BLUE D 12-11,12,14	123-2854	11336300	28.81	>= 186, < 233
542	ABBEY D01-23	123-9487	415814023		< 186
542	KEISHA WHITE D 1-1,7,8,WOODY D 1-9,10	123-2767	11337000	22.94	< 186
543	RHOO STATE D 36-7JI,KANGA STATE D 36-2JI	123-5556	11537700		< 186
543	STATE 9,KANGA STATE D 36-1JI	123-6160	11371000	13.26	< 186
544	GUTTERSEN D22-27	123-9458	415814019		>= 186, < 233
544	GUTTERSEN D23-69HN	123-9A9B	415835027		>= 186, < 233
544	CHANDLER D23-79HN	123-9AA1	415838233	94.33	>= 186, < 233
545	GUTTERSEN D29-67HN	123-9A9F	415836299		< 186
545	KATE RED D 29-3,5,6,2J	123-3579	11336500		< 186
545	GUTTERSEN D29-69HN	123-9A9A	415835026		< 186
545	GUTTERSEN D30-68-1HN	123-9A9D	415835355		< 186
545	GUTTERSEN D30-69-1HN	123-9A9C	415835031	105.78	< 186
546	GUTTERSEN 1N-5HZ	123-9393	415860521		< 186
546	GUTTERSEN 3-5HZ	123-9393	415860629		< 186
546	GUTTERSEN 4-5HZ	123-9393	415860780		< 186
546	GUTTERSEN 27N-5HZ	123-9393	415860674		< 186
546	GUTTERSEN 2N-5HZ	123-9393	415860983	739.20	< 186
547	GUTTERSEN D29-33D	123-9462	415814028		< 186
547	GUTTERSEN D29-31D	123-9645	415823549		< 186
547	GUTTERSEN D29-65HN	123-9434	415814030		< 186
547	GUTTERSEN D29-99HZ	123-9300	415810655	43.10	< 186
548	GUTTERSEN USX D22-30D	123-99CC	415831530		>= 186, < 233
548	GUTTERSEN USX D21-17,27D,28D	123-99D0	415831651		>= 186, < 233
548	GUTTERSEN 32,41-21	123-5729	11606400	42.42	>= 186, < 233
549	CASEY BLUE D21-11,13,14,3J	123-2772	11311400		>= 186, < 233
549	GUTTERSEN USX D21-21D	123-2772	415836300		>= 186, < 233
549	GUTTERSEN USX D21-24D	123-2772	415839316		>= 186, < 233
549	GUTTERSEN USX D21-20D, 25	123-2772	415835900		>= 186, < 233
549	GUTTERSEN USX D21-32D, 33D	123-2772	415835354	111.20	>= 186, < 233
550	GUTTERSEN STATE D28-30D	123-9663	415821468		>= 186, < 233
550	SPIKE STATE D 28-3,4,5,6,19	123-3668	11368200		>= 186, < 233
550	GUTTERSEN STATE D28-18D, 28D, 29D	123-9644	415823253	48.03	>= 186, < 233
551	SPIKE STATE D 28-14	123-6877	415848586		< 186
551	SPIKE STATE D 28-12	123-6877	415848584		< 186
551	SPIKE STATE D 28-11,12,13,13J,14	123-6877	91368200		< 186
551	SPIKE STATE D 28-13J	123-6877	415848588		< 186
551	SPIKE STATE D 28-13	123-6877	415848585		< 186
551	GUTTERSEN STATE D28-20	123-8200	415746342	22.51	< 186
552	KATE RED D 29-11,13,14,3J	123-3611	11336400		< 186
552	KATE WHT D 29-9,15,16 , JESSIE D 29-4J	123-3578	11336700	30.22	< 186
553	GUTTERSEN STATE D28-21D	123-9B5F	415835028		< 186
553	GUTTERSEN STATE D28-24D	123-9B5F	415835032	40.11	< 186
554	GUTTERSEN D23-20	123-9461	415814027		>= 186, < 233
554	PARKER BLUE D 23-11,13,14,3J	123-3729	11356900	22.38	>= 186, < 233
555	GUTTERSEN D25-17	123-9599	415817748		>= 186, < 233
555	KARCH BLUE D 25-7,8	123-8810	11335900	9.17	>= 186, < 233
556	HIPPO D34-27D, 28D	123-9661	415821321		< 186
556	HIPPO D27-23D, 24D	123-9660	415821320		< 186
556	RHINO D27-18D, 21, 22D	123-9614	415820048		< 186
556	HIPPO D27-25D, D34-29D, 30D	123-9664	415821469		< 186
556	RHINO D27-19D, 20D	123-9604	415817758		< 186
556	KYLE WHITE D 27-9,15, KYLE D 27-16, ESTES D 27-10	123-2687	11339400		< 186
556	RHINO D27-27D, 28D	123-9615	415820050	67.70	< 186
557	LIAM D34-33	123-9789	415823550		< 186
557	LIAM D 34-11,12	123-5988	11711000		< 186
557	LIAM D 34-13,14,25	123-5989	11712000	26.75	< 186
558	GUTTERSEN USX D 23-17	123-8194	415746173		>= 186, < 233
558	GUTTERSEN 31,42-23	123-5731	11606600	23.75	>= 186, < 233
559	GUTTERSEN D22-24	123-9482	415813788		>= 186, < 233

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559	GUTTERSEN D22-22	123-9481	415813787		>= 186, < 233
559	SPIKE ST D 22-4J, 7, 10, 15	123-7058	91368700	15.02	>= 186, < 233
560	GUTTERSEN STATE D14-33	123-8190	415745172		>= 186, < 233
560	SPIKE STATE D 14-1011121313J14,GUTTERSEN D14-24	123-3513	11368400	24.59	>= 186, < 233
561	SPIKE ST D 22-1J, 2,8,SEVENDUST D 22-1	123-3494	11368700		>= 186, < 233
561	GUTTERSEN STATE D22-18	123-9540	415817749	9.29	>= 186, < 233
562	UPRC 17- 5Q,HP FARMS Y17-03	123-8557	10076500		< 186
562	HP FARMS Y17-04,06	123-8857	415801233	22.84	< 186
563	FOY 1, FOY Y 20-06D	123-8606	10074000		< 186
563	STARKE Y 20-03	123-8606	415842705	9.39	< 186
564	SLOAN 41-17	123-8683	11613100		< 186
564	SEMMEN-USX Y 17-7, UPRR USX Y17-2	123-1712	11618400	17.13	< 186
569	KUMMER PC LE23-66-1HN	123-9BD7	415847961		< 186
569	KUMMER PC LE23-64HN	123-9BD7	415852037		< 186
569	KUMMER PC LE23-65-1HN	123-9BD7	415852036		< 186
569	KUMMER PC LE23-65HN	123-9BD7	415852034	21.53	< 186
570	SHABLE LB32-68HN	123-9BD8	415849874		< 186
570	SHABLE FEDERAL LB33-78HN	123-9BD8	415849873	7.05	< 186
571	BALL RANCH AC03-68HN	123-9A7A	415839232		< 186
571	BALL RANCH AC04-72HN	123-9A76	415839233	2.81	< 186
572	BETHYL GW29-12	123-9B4D	415852348		< 186
572	BETHYL GW29-13	123-9B49	415846719	4.37	< 186
573	FURROW USX AB15-10P	123-8843	415797688		>= 233
573	FURROW USX AB15-99HZ	123-8774	415771381	5.91	>= 233
574	LETTERLY USX AB23-99HZ	123-8886	415800183		>= 233
574	LETTERLY USX AB23-68HN	123-9635	415820523	49.78	>= 233
575	DILLARD USX AB 03-16C	123-7663	415713804		>= 233
575	DILLARD USX AB03-09P,15P	123-8964	415797684	16.45	>= 233
576	DILLARD AB10-01	123-8839	415771338		< 186
576	JEANIE AB10-01R	123-9B60	415844548	0.12	< 186
577	FURROW FEDERAL PC AB14-63HN	123-9BA1	415848577		>= 233
577	FURROW FEDERAL PC AB14-65HN	123-9BA1	415848579		>= 233
577	FURROW FEDERAL PC AB14-62HN	123-9BA1	415842674		>= 233
577	FURROW FEDERAL PC AB14-64HN	123-9BA1	415848578	14.26	>= 233
578	SHABLE 14-11, 22	123-7542	415779663		< 186
578	SHABLE 14-23, 24, 25	123-7543	415779879	0.06	< 186
579	SHABLE USX AB11-03C	123-7725	415713805		>= 233
579	SHABLE USX AB11-02, 06	123-8312	415753751	3.50	>= 233
580	DEJONG USX AB13-06P	123-8937	415800772		>= 233
580	PAPPENHEIM USX AB13-99HZ	123-8775	415771487	6.05	>= 233
581	McKENNEY 14-12; 14-13	123-6158	415779701		>= 233
581	MCKENNEY 14-11, 14	123-7286	415779699	8.18	>= 233
582	TYE USX A15-03D	123-9618	415850710		>= 233
582	KERBS USX A15-12D, TYE USX A15-03,04D	123-9618	415820522	3.05	>= 233
583	LAPP 13-24, 35	123-7284	415790467		>= 233
583	LAPP 13-31, 32, 33, 34	123-7285	415790468		>= 233
583	LAPP A24-30D	123-8741	415771452	14.86	>= 233
584	CECIL USX A01-06,07,08,11D	123-6952	42566234		>= 233
584	CECIL USX A01-09,10,17,19	123-6330	91627800	0.00	>= 233
585	CECIL USX A01-03,04,05	123-7711	415713231		< 186
585	CECIL USX A01-01,02	123-7720	415713680	0.24	< 186
586	FOSS 10-23, 24	123-8870	415779551		>= 233
586	FOSS 10-25, 10-2-21	123-5905	415779501	5.47	>= 233
587	DYER USX A 3-17	123-9102	11719001		< 186
587	DYER USX A 3-1,2,7,8	123-6492	11719000	1.85	< 186
588	RODRIGUEZ 3-35	123-9115	415785842		< 186
588	RODRIGUEZ 3-3-19	123-9107	415791517	0.53	< 186
589	SHOEMAKER AA07-65HN	123-9934	415828726		>= 233
589	SHOEMAKER AA07-63HN	123-9920	415826941		>= 233
589	SHOEMAKER A12-23D	123-9932	415828725	31.41	>= 233
590	CECIL USX A01-65-1HN	123-99BE	415830809		>= 233
590	CECIL USX A01-66-1HN	123-99FC	415830811		>= 233
590	CECIL USX A01-65HN	123-99FB	415830810	10.98	>= 233
591	RAY GLO 4	123-5798	10039600		>= 233
591	RAYGLO A14-67-1HN	123-9A21	415833974		>= 233
591	RAYGLO A15-67-1HN	123-9A1C	415830815		>= 233
591	RAYGLO A14-68-1HN	123-9A46	415832291		>= 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
591	RAYGLO A15-68-1HN	123-9A47	415831522	20.29	>= 233
592	WILSON 18-12	123-7365	415779668		>= 233
592	WILSON 18-15	123-8871	415779669	12.29	>= 233
593	FOSS USX AA05-03, 04	123-8992	415806526		< 186
593	FOSS USX AA 5-5,6,19	123-6496	11721100	33.59	< 186
594	FOSS 6-42	123-7545	415779500		< 186
594	FOSS 6-43, 45	123-7540	415779550	7.21	< 186
595	GRIGSBY AC19-62HN	123-99C0	415835949		>= 186, < 233
595	GRIGSBY PC AC30-73HN	123-9A70	415835950	9.62	>= 186, < 233
596	GARCIA USX AB35-23	123-9798	415826127		>= 186, < 233
596	TORRES USX AB 35-9, GARCIA USX AB35-10D	123-6494	11720000	33.59	>= 186, < 233
597	DYER USX AB35-68-1HN	123-99C7	415830813		>= 233
597	DYER USX AB35-67-1HN	123-99AE	415830812	8.35	>= 233
598	RICHTER USX AB 27-3,5,6,19	123-6596	11737000		>= 233
598	RICHTER USX AB27-65HN	123-9671	415820524	27.42	>= 233
599	CECIL FARMS 30-21,22 FAULKNER 30-12,23,25	123-5567	415779987		< 186
599	FAULKNER USX AB19-13P	123-9150	415804874		< 186
599	FAULKNER 30-12, 30-25	123-6957	415779547	4.08	< 186
600	WILHITE 30-31, 34	123-6903	415779817		>= 233
600	WAGNER 30-32, 33, 35	123-6824	415779755	11.54	>= 233
601	ROUSE USX A 5-01,17,AB 33-25	123-6570	11731900		>= 233
601	ROUSE USX A 05-02,07,08	123-7653	415703339		>= 233
601	ROUSE USX AB 33-11,13,14	123-7572	415694146	17.65	>= 233
602	FOOSE A 18-9,10	123-5347	11322800		>= 186, < 233
602	FOOSE A18-23	123-9261	415810107	0.27	>= 186, < 233
603	AMIGO 17-12/UHRICH 17-21	123-3065	415779820		>= 233
603	GULLEY 17-15	123-9031	415807079	12.49	>= 233
604	AMIGO 17-24, GULLEY 17-25	123-3067	415779505		>= 233
604	GULLEY 12-17, 17-13	123-5751	11606300	8.77	>= 233
605	WEST IRRIGATION USX AB 33-10,15	123-6606	11731000		>= 233
605	WEST IRRIGATION USX AB33-23	123-9551	415815510	7.71	>= 233
606	WPF III A 18-2,7	123-5369	11383000		>= 233
606	CARLSON A18-17	123-9354	415810765	15.86	>= 233
607	ERICKSON A 8-7	123-5985	11590000		>= 233
607	ERICKSON A 8-1,2,8,17	123-5984	11589900	13.48	>= 233
608	KREPS 6-35	123-5579	415779510		>= 233
608	STEPHENSON 6-31/6-32/6-33	123-9105	415779973	10.31	>= 233
609	MILE HIGH SHEEP 8-35	123-6909	415779850		>= 233
609	MILE HI SHEEP 8-33/8-32	123-5578	415779970	7.56	>= 233
610	WRIGHT-GOIN C 07-31D	123-7495	415689636		>= 186, < 233
610	WRIGHT-GOIN C 07-28	123-7494	415689635		>= 186, < 233
610	GEMINI C 7-4,5,19	123-3543	11325200	17.73	>= 186, < 233
611	BENNER 01	123-4968	10008600		>= 186, < 233
611	RUFF 8-1I4,C 8-1	123-5080	10661000	8.83	>= 186, < 233
612	WILMOTH 06-01	123-4855	11382600		>= 186, < 233
612	WILMOTH 6-2,3,14	123-2920	415779772	11.10	>= 186, < 233
613	COBB 6-1, ARD C06-18D	123-8595	10052700		>= 186, < 233
613	ARD C06-20D,21D	123-999B	415828482	18.46	>= 186, < 233
614	KUIS C 05-1,2,7	123-1827	11339000		>= 186, < 233
614	CONNELL C04-31D	123-9655	415821314	9.78	>= 186, < 233
615	GEHRING 8-15I4,C 8-10X	123-3546	10741100		>= 186, < 233
615	GEHRING 1,8-9I4	123-4778	10019800	11.39	>= 186, < 233
616	RYDGREN 8-1,31	123-2924	415779812		>= 186, < 233
616	ENGLAND 8-35,8-3-17	123-7448	415790513	12.36	>= 186, < 233
617	WILMOTH PM C 5-3,C 5-6	123-1797	11382500		>= 186, < 233
617	WILMOTH C 5-18	123-6892	11735100	14.18	>= 186, < 233
618	SITZMAN C 4-27,28	123-6673	11734700		>= 186, < 233
618	SITZMAN 1,4-7I4,C 4-17	123-2699	10044200	23.28	>= 186, < 233
619	SITZMAN 4-2,4-1I4	123-1883	10044300		>= 186, < 233
619	SITZMAN C 4-22	123-6775	91734700	14.49	>= 186, < 233
620	EHRLICH 1,CONNELL 4-3I4,C 4-19	123-4998	10016500		>= 186, < 233
620	CONNELL C 4-29	123-6664	91718600	15.28	>= 186, < 233
621	BURMAN C04-32D, 33D	123-9662	415821467		>= 186, < 233
621	BURMAN C05-23D, 24D	123-9724	415824060		>= 186, < 233
621	BURMAN C05-17D, 21D, 22D	123-9720	415824055	41.54	>= 186, < 233
622	WILMOTH C 9-27	123-6891	11744600		>= 186, < 233
622	WILMOTH C 4-24	123-6888	11745800	9.85	>= 186, < 233

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623	DIETRICH PM C 7-2	123-4963	11317900		>= 186, < 233
623	DIETRICH 7-1	123-5215	415779544		>= 186, < 233
623	DIETRICH C 08-31D	123-8692	415687133		>= 186, < 233
623	DIETRICH C 07-17	123-3610	415676778		>= 186, < 233
623	DIETRICH C 08-32	123-3610	415676693		>= 186, < 233
623	DIETRICH C 07-27D	123-7440	415689327		>= 186, < 233
623	DIETRICH C07-18D, 22D, C08-30D	123-9721	415824057	35.70	>= 186, < 233
624	JOHNSON G12-21D	123-8706	415771213		< 186
624	JOHNSON G12-22D	123-8707	415771215		< 186
624	JOHNSON G12-24D	123-8709	415771217		< 186
624	JOHNSON G13-27D	123-8750	415771218		< 186
624	JOHNSON G12-23D	123-8708	415771216	27.46	< 186
625	FRICK C 18-2,8	123-3525	11323900		>= 186, < 233
625	FRICK PC C17-65HN	123-9554	415815697		>= 186, < 233
625	FRICK C17-79HN	123-9593	415815696	2.19	>= 186, < 233
626	FRANKLIN C08-62HN	123-9603	415817757		< 186
626	FRANKLIN C17-69HN	123-9619	415821317		< 186
626	FRANKLIN C18-27D	123-9658	415821318	8.29	< 186
627	OREDIGGER C10-69HN	123-9728	415823254		>= 186, < 233
627	WILMOTH C 3-33	123-6889	11745700		>= 186, < 233
627	WILMOTH 1,C 4-23, MCCLINTOCK C 4-15	123-4348	10050600	22.70	>= 186, < 233
628	NORTHRUP C08-73HN	123-9714	415824070		>= 186, < 233
628	NORTHRUP C08-75HN	123-9718	415824071		>= 186, < 233
628	RUFF C08-27D	123-9786	415824547		>= 186, < 233
628	RUFF 1,8-7I4	123-3582	10652400	30.29	>= 186, < 233
629	SANDY HILLS PC C17-67HN	123-9890	415827086		>= 186, < 233
629	PLUSS C17-32D	123-9990	415825705		>= 186, < 233
629	SH FARMS C 17-3,4,5,6,19	123-3562	11365500	23.21	>= 186, < 233
630	ROTHE 1	123-8366	10041900		>= 186, < 233
630	ROHR C 15-19	123-6566	90041500		>= 186, < 233
630	ROHR 1,15-4I4	123-2181	10041400		>= 186, < 233
630	ROTHE 2,3,2-10	123-7160	10042100		>= 186, < 233
630	PANTHER C02-23D, C11-27D,28D	123-9963	415828488		>= 186, < 233
630	BOBCAT C12-69HN	123-99CF	415831650		>= 186, < 233
630	TOBY C12-79HN	123-99C5	415829632	149.59	>= 186, < 233
631	SATER C 15-20	123-7255	415674186		>= 186, < 233
631	LANG 1,15-14,STOCKLEY C 15-25	123-4779	10028800	13.42	>= 186, < 233
632	ZACH C 11-3,4	123-5052	91460300		>= 186, < 233
632	ZACH C 11-5,6, BOOTH C 11-19	123-2646	11460300	18.79	>= 186, < 233
633	MILLAGE C11-18	123-9162	415807948		>= 186, < 233
633	MILLAGE C 11-2,7	123-5402	11522400	17.39	>= 186, < 233
634	LOCKMAN C 15-27	123-7508	415690468		>= 186, < 233
634	LOCKMAN C 10-21	123-7131	415666758		>= 186, < 233
634	LOCKMAN C 11-33	123-7565	415690866		>= 186, < 233
634	ADLER 44-10,LOCKMAN 10-9I4,10I4,15I4	123-1762	10004100		>= 186, < 233
634	LOCKMAN C14-30	123-8529	415771046	27.41	>= 186, < 233
635	BARTON C10-24D	123-8533	415771312		>= 186, < 233
635	RICHARDSON 10-11,12	123-2189	10106600		>= 186, < 233
635	BARTON C15-28D	123-8496	415771313	29.76	>= 186, < 233
636	LOEFFLER C 10-30	123-7132	415666759		>= 186, < 233
636	ATKINSON-GALE 3-13 , MURPHY 1,GALE C 3-25	123-4791	10109200	22.43	>= 186, < 233
637	PFANNEBECKER C 15-18	123-7974	415706910		>= 186, < 233
637	HAGEN 31-15,BOCKIUS 15-7,PFANN C 15-17	123-2159	10113900	15.45	>= 186, < 233
638	PFANNEBECKER C 15-22	123-7977	415713246		>= 186, < 233
638	PFANNEBECKER C 14-32D	123-7976	415713244		>= 186, < 233
638	BOCKIUS 15-1,8	123-1784	10113800	20.55	>= 186, < 233
639	ECKAS 15-10I4	123-4823	10016100		>= 186, < 233
639	MILLAGE C 15-24	123-7984	415714287	8.02	>= 186, < 233
640	ECKAS 2,15-16I4, C 15-23	123-4781	10016200		>= 186, < 233
640	MILLAGE C 14-33	123-7124	415664811	7.91	>= 186, < 233
641	EMBREE 1,10- 3	123-4777	10016800		>= 186, < 233
641	EMBRICK C 10-19	123-4474	90016800	6.34	>= 186, < 233
642	RICHARDSON 24-10,10-13	123-5310	10106500		>= 186, < 233
642	BARTON C15-29	123-8486	415771041	13.45	>= 186, < 233
643	MERCER C11-30D	123-8530	415771048		>= 186, < 233
643	SHAKLEE1,BOOT HILL FM 2-12	123-1817	10043900	14.94	>= 186, < 233
644	BRETHAUER 11-1,15	123-4808	10011200		>= 186, < 233

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644	BRETHAUER C 11-21	123-7549	415679079		>= 186, < 233
644	BRETHAUER C11-23	123-7732	415720346		>= 186, < 233
644	BRETHAUER C14-27	123-7733	415720347	18.47	>= 186, < 233
645	FOOS C 11-24	123-7580	415694143		>= 186, < 233
645	FOOS C 11-20	123-7562	415690863		>= 186, < 233
645	FOOS C11-32	123-8550	415773812	16.33	>= 186, < 233
646	EMBREE C 10-18	123-7710	415712434		>= 186, < 233
646	EMBREE C10-20D	123-9976	415829620	18.41	>= 186, < 233
647	FOOS C 11-14,25	123-5560	91460500		>= 186, < 233
647	FOOS C 11-11,12,13	123-2112	11460500	10.52	>= 186, < 233
648	WELD 2 (C 3-11)	123-9080	10050200		>= 186, < 233
648	DONES 1	123-5275	10015500	5.85	>= 186, < 233
649	HARLESS 17-2	123-5594	415779682		>= 186, < 233
649	MORIAH 17-15	123-7449	415790503	2.15	>= 186, < 233
650	SLEDGE C 9-29	123-7330	415675647		>= 186, < 233
650	SMITH 1,9-5	123-1833	10111500	19.23	>= 186, < 233
651	OSTER C19-27D	123-9768	415825141		< 186
651	NEI C18-24D,32D,33D,PC C18-20D	123-9778	415824068		< 186
651	NEI C17-33,18-21D,22D,23D	123-9767	415825140	49.96	< 186
652	MARK ALTER C16-79HN	123-9925	415828124		>= 186, < 233
652	ALTER C16-28D,29D	123-9998	415827092		>= 186, < 233
652	AMANDA ALTER C9-20,ZANE ALTER C9-21,ALTER C9-33	123-7183	415668545		>= 186, < 233
652	JOHNSON,VERN 2,JOHNSON 9-13,ALTER C9-24D,25	123-4798	10107400	44.52	>= 186, < 233
653	REINICK C 9-18	123-6849	11745500		>= 186, < 233
653	REINICK C 9-22	123-6850	11745600		>= 186, < 233
653	REINICK C 10-31	123-6851	11745900	15.70	>= 186, < 233
654	SMITH 2, C 9-19	123-5833	10044400		>= 186, < 233
654	SLEDGE C 9-28	123-7193	415668565	10.74	>= 186, < 233
655	SLEDGE C 09-31	123-7655	415703341		>= 186, < 233
655	SLEDGE C 09-30D	123-7654	415703340	7.47	>= 186, < 233
656	RYANN STATE C 21-27	123-7126	415666097		< 186
656	STATE 16-14I4,15I4,16I4,RYANN STATE C 16-23	123-2832	10138000	16.91	< 186
657	CHENOWETH 1,21-4	123-2664	10012200		>= 186, < 233
657	HANSCOME C 21-19	123-7563	415690864		>= 186, < 233
657	LEONARD 21-6I4,HANSCOME C 21-18	123-4843	10133700	12.91	>= 186, < 233
658	RYANN STATE C 16-21,22,24	123-7123	415664465		>= 186, < 233
658	STATE 16-9I4,16-10I4,11I4,RYANN STATE C 16-25	123-4748	10137900	26.65	>= 186, < 233
659	TRAVELERS 21- 8I4	123-4901	10740500		>= 186, < 233
659	THOUTT 1	123-7152	10047400		>= 186, < 233
659	CRICKET C22-30D	123-9304	415811355	9.90	>= 186, < 233
660	NOVACEK C28-27D	123-9926	415828480		>= 186, < 233
660	LEONARD 21-16I4,C 21-16	123-4985	10741200	16.34	>= 186, < 233
661	PLUSS G 25-7 , SHELTON G 25-2	123-2705	11359700		< 186
661	SHELTON PC G25-74-1HN	123-2705	415844359		< 186
661	SHELTON PC G24-74-1HN	123-2705	415846249		< 186
661	SHELTON PC G24-75HN	123-2705	415846250		< 186
661	SHELTON G25-75HN	123-2705	415846248	120.69	< 186
662	ALLISON 24-3, SHELTON PC G24-19D	123-2967	415779670		>= 186, < 233
662	SHELTON PC G24-30, 31	123-9A3C	415835047	29.19	>= 186, < 233
663	STOCKLEY C22-79HN	123-9686	415819911		>= 186, < 233
663	STOCKLEY C15-79HN	123-9685	415819910	36.32	>= 186, < 233
664	HOFFMAN C02-25D	123-9A04	415832305		>= 186, < 233
664	HOFFMAN C02-21D	123-9A03	415832304		>= 186, < 233
664	HOFFMAN C02-20D	123-9A02	415832303		>= 186, < 233
664	HOFFMAN C02-33D	123-9A05	415832306		>= 186, < 233
664	HOFFMAN C02-65HN	123-9A06	415832307	99.45	>= 186, < 233
665	HANSCOME C 28-20	123-7077	425662397		< 186
665	HANSCOME C 2,28-4,19	123-4869	10022700	6.16	< 186
666	HANSCOME C 28-21	123-7186	415668552		>= 186, < 233
666	HANSCOME 28-6,C 28-1,18	123-4888	10022800	14.48	>= 186, < 233
667	JOHNSON R C 29-2	123-3746	11475900		< 186
667	JOHNSON C 29-18	123-6934	11737904	4.00	< 186
668	UPRC 29- 4H,6H	123-4828	10070600		>= 186, < 233
668	JOHNSON C 29-19	123-6777	91737900		>= 186, < 233
668	JOHNSON C 29-29	123-6758	11737900	6.01	>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
669	JOHNSON 29-1,13	123-5216	415779808		< 186
669	JOHNSON 29-15	123-7208	415779685	3.49	< 186
670	JOHNSON C 29-28	123-6864	81737900		>= 186, < 233
670	BALBOA C20-24D	123-9983	415831136		>= 186, < 233
670	CHENOWETH 2, C20-25	123-5786	10012300	13.41	>= 186, < 233
671	BALBOA C 20-9X	123-6263	11388800		>= 186, < 233
671	BALBOA C 20-3,23	123-5337	11304100	15.52	>= 186, < 233
672	HANSCOME C29-27D	123-8034	415741770		>= 186, < 233
672	HANSCOME C28-30D	123-8031	415741694		>= 186, < 233
672	BALBOA C 20-1,4	123-2726	11304000	7.19	>= 186, < 233
673	TODD 20-2	123-9793	415825681		< 186
673	TODD 2	123-2684	10047700		< 186
673	LONG C20-17	123-9794	415825682		< 186
673	LONG C20-18	123-9795	415825686		< 186
673	LONG C20-22D	123-9766	415825139		< 186
673	LONG C20-21D	123-9796	415825687	25.02	< 186
674	VICTOR C 19-11, 12	123-4736	415860782		>= 186, < 233
674	VICTOR C 19-13, 14	123-4736	415860705	5.00	>= 186, < 233
675	HANSCOME C28-29	123-8030	415741693		< 186
675	HANSCOME C28-28D	123-8033	415741769	8.05	< 186
676	PEDRO STATE H 01-30	123-7491	415689400		< 186
676	STATE R G 36-11,12,13,14,STATE 4(13,14,STATE 4 gas	123-3545	91477100	4.99	< 186
677	SHELTON G 36-27	123-7192	415668564		< 186
677	OCOMA G 25-10,15	123-4614	91354500	7.79	< 186
678	OCOMA C31-20D, 24D	123-9869	415825703		>= 186, < 233
678	OCOMA II C 31-11,12,13,14,OCOMA C 31-25	123-3648	11354900	26.41	>= 186, < 233
679	WALTERS C 31-19	123-4379	11501400		< 186
679	UPRC 31- 3H , 4H , 5H , 6H (C 31-3,4,5,6)	123-2882	10079400	5.24	< 186
680	KILDOW C 31-7X	123-6565	91337500		< 186
680	OCONNELL C 31-18	123-6778	91743300		< 186
680	OCONNELL C 31-21	123-6762	11743300	8.21	< 186
681	KILDOW PM C 31-8,TIMKO C 31-17	123-4987	11337400		< 186
681	TIMKO C 31-22	123-6764	11829100	6.65	< 186
682	PEDRO STATE G 36-24	123-7190	415668558		< 186
682	PEDRO STATE G 36-22	123-7263	415674266		< 186
682	PEDRO STATE G 36-21	123-7189	415668557		< 186
682	PEDRO STATE G 36-20	123-7248	415669247		< 186
682	PEDRO STATE G 36-18	123-7188	415668556	15.31	< 186
683	API 24-42 /BURKE 24-3	123-2963	415779858		>= 186, < 233
683	BROOMFIELD 24-45	123-8878	415790497	5.66	>= 186, < 233
684	ALLISON 24-2/API 24-34	123-8387	415779904		>= 186, < 233
684	BROOMFIELD 24-35	123-9097	415791129	3.30	>= 186, < 233
685	SHELTON G 24-32	123-7429	415687740		>= 186, < 233
685	SHELTON G 24-12X,13X	123-7424	10078100		>= 186, < 233
685	SHELTON G 24-20	123-7429	415687739	12.58	>= 186, < 233
686	API 24-1	123-2961	415779617		>= 186, < 233
686	MILLER 24-1, 24-1S (PA)	123-6033	415790502	5.41	>= 186, < 233
687	PLUSS R G 25-8	123-2836	11476500		>= 186, < 233
687	SHELTON G25-22	123-9620	415821496	7.41	>= 186, < 233
688	HOFF 6-15	123-8866	414444625		>= 186, < 233
688	HOFF PC D06-27	123-9449	415812779		>= 186, < 233
688	MCKENNEY 6-2, 12, 13, 14	123-2904	415779948	17.66	>= 186, < 233
689	HOFF PC D6-28D	123-8985	415805544		>= 186, < 233
689	AMEN PC D06-29	123-8987	415805550	10.72	>= 186, < 233
690	GERRITY ST G 36-9,16	123-3521	11325400		>= 186, < 233
690	GERRITY ST G 36-10,15,23	123-5499	91325400	10.98	>= 186, < 233
691	GERRITY ST G 36-2,7	123-3505	11325300		>= 186, < 233
691	GERRITY ST G 36-1,8,17	123-5846	91325300	3.42	>= 186, < 233
692	STROH PC H12-30D,31D	123-9A10	415833561		< 186
692	SHELTON H01-25D, 33D	123-9A11	415834269	35.76	< 186
693	LDS D08-18D	123-99C6	415830366		>= 186, < 233
693	LDS D08-28D	123-9981	415830367		>= 186, < 233
693	LDS D08-29,30D	123-9978	415829625	49.45	>= 186, < 233
694	HELMS H 12-14D	123-5513	91373000		< 186
694	RAY H12-24D	123-9506	415814037		< 186
694	STROH H 12-11,12,13,14	123-2831	11373000	15.21	< 186
695	KARAKAKES H 13-25	123-6743	11558300		< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
695	KARAKAKES H 13-33	123-6776	91734900	6.62	< 186
696	KARAKAKES H 13-32	123-6753	11734600		< 186
696	KARAKAKES H 13-20	123-6755	11734900	6.74	< 186
697	UPRC 13- 4J,EPHRAIM H 13-19	123-2774	10113300		>= 186, < 233
697	FORD H 13-29	123-6866	81831000		>= 186, < 233
697	UPRC H13-28D	123-9A09	415832867		>= 186, < 233
697	UPRC H13-30D	123-9A0A	415832869	23.39	>= 186, < 233
698	CHACON H13-18	123-8215	415745285		< 186
698	UPRC 13- 3J,6J	123-1752	10103500	7.02	< 186
699	STROH H 12-27	123-7200	415674188		>= 186, < 233
699	STROH D 7-31	123-7426	415687405		>= 186, < 233
699	STROH H 12-1,2,7,8	123-3705	11372900	18.07	>= 186, < 233
700	STROH H12-21	123-9022	415803206		>= 186, < 233
700	STROH H12-18	123-8248	415749857		>= 186, < 233
700	STROH H12-22	123-8249	415749858	13.06	>= 186, < 233
701	STROH H12-99HZ	123-8986	415805545		< 186
701	STROH H12-20	123-8252	415750509		< 186
701	STROH H 12-3,4,5,6	123-2881	11373100		< 186
701	STROH H12-32, H12-28D	123-9203	415805556	26.22	< 186
702	FARAMIR FARMS 6-1,32	123-2909	415779927		>= 186, < 233
702	HILL 6-35	123-8879	415790499	6.10	>= 186, < 233
703	SHELTON H 12-29	123-7175	415664468		>= 186, < 233
703	UPRC 1-13J,14J5,SHELTON H 1-12X	123-3588	10100000	9.43	>= 186, < 233
704	FARAMIR FARMS 6-3,21	123-2906	415790516		>= 186, < 233
704	SHELTON PC D06-32D	123-9217	415809306		>= 186, < 233
704	HOFF PC D06-21	123-9226	415809666		>= 186, < 233
704	SMITH PC D06-20D,AMEN PC D06-18D	123-9215	415809059	23.77	>= 186, < 233
705	UPRC 1- 9J	123-4993	10100100		>= 186, < 233
705	SHELTON D 07-30	123-7428	415687738	2.13	>= 186, < 233
706	HOUNDSKEEPER PC H01-21D	123-9310	415811605		< 186
706	HOUNDSKEEPER H 01-22	123-7564	415690865	2.77	< 186
707	LJS R H 1-2,8,HOUNDSKEEPER H 1-17	123-2692	11476100		>= 186, < 233
707	HOUNDSKEEPER H 1-27	123-7262	415674265	3.71	>= 186, < 233
708	UPRC 1-11J	123-4989	10063600		>= 186, < 233
708	SHELTON H01-24	123-8428	415769758		>= 186, < 233
708	UPRC 1-10J	123-4971	10658400	10.95	>= 186, < 233
709	ALLES 1,33-3	123-2208	10004500	11.79	< 186
710	ALLES 2	123-5785	10004600	2.56	< 186
711	ALLES 33-1,33-8	123-2841	10004800	8.52	>= 186, < 233
712	AMIGO 1,FUEGO C 1-19	123-5501	10005100	5.69	>= 186, < 233
713	ANDERSON 1	123-5008	10005300	2.23	< 186
714	ARD 11-6,6-3I4 J	123-6400	10006000	3.53	< 186
715	ARENS, FRED 11-1,15	123-1803	10006100	5.64	< 186
716	AUFRECHT 1,N 2-7,8	123-4626	10006900	5.56	>= 186, < 233
717	BAINBRIDGE 1	123-1761	10007700	4.51	>= 186, < 233
718	BERG 15-01,16G6	123-2148	10008800	2.32	< 186
719	BOEHNER 1	123-7150	10009500	5.76	< 186
720	BOEHNER 8-4,2	123-2712	10009800	7.10	< 186
721	BOHLENDER 04,8-5	123-2817	10010000	8.01	< 186
722	BORN SITZMAN 1,C 27-17	123-6427	10010100	9.76	< 186
723	BRUNTZ 1	123-8178	10011400	3.73	>= 186, < 233
725	CHESNUT G 22-3,4	123-4858	10012400	6.02	>= 186, < 233
726	CHRISTIANSEN 1	123-9737	10012800	7.22	< 186
727	CLEMONS 15- 1	123-5273	10013000	6.11	>= 186, < 233
728	COLE 12-10	123-5789	10013100	2.11	< 186
729	CONNELL 1,C 4-5	123-4561	10013300	6.56	>= 186, < 233
730	CONNELL 4-2,3,C 4-25	123-5274	10013400	5.35	>= 186, < 233
731	CONNELL 14-4	123-4613	10013500	1.10	>= 186, < 233
732	DINNEL 2,26-4,C26-19	123-1848	10014900	11.24	< 186
733	EASTON 12-1,12-3I5	123-3504	10015900	2.42	>= 186, < 233
734	EASTON 2,G 12-19	123-1846	10016000	12.40	>= 186, < 233
735	ECKHARDT 1,33-15 , JEWELL 1	123-3585	10016300	5.62	>= 186, < 233
736	ECKHARDT 2	123-6455	10016400	9.63	>= 186, < 233
737	FANNY B 1	123-6425	10017100	4.48	>= 186, < 233
738	FANNY B 34-4	123-1832	10017400	2.31	>= 186, < 233
739	FHA 2-1	123-5276	10018200	8.15	>= 186, < 233
740	FISHER 1,STROHAUER F 33-23	123-6940	10018300	6.10	>= 186, < 233
741	FOUR C LAND CO. 2	123-8589	10018700	7.14	>= 233
742	FRANKLIN 28-01,15, F28-23	123-3676	10018900	14.20	>= 186, < 233
743	FRANKLIN 02 , 28-9	123-3724	10019000	8.24	>= 186, < 233

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744	FRANK 1,12-2,7-4	123-1879	10019100	6.65	>= 186, < 233
745	GEIS 1-5-4-65	123-7146	10019900	3.20	< 186
746	GIBBS 28-01	123-8646	10020400	19.12	>= 186, < 233
747	GIES E 5-3,6	123-4936	10020900	1.81	>= 186, < 233
748	GOLD 1,22-11,J 22-25	123-2190	10021200	5.86	>= 186, < 233
749	GOODNER 6-1	123-8556	10021300	2.55	>= 186, < 233
750	HALL 1	123-4975	10021800	1.29	>= 233
751	HANSCOME 2,11-7	123-4907	10022200	10.71	>= 186, < 233
752	HANSCOME 3,4	123-1818	10022400	7.57	>= 186, < 233
753	HAPPY TALK 1,2,HAPPY AMIGO C 1-25	123-5819	10023000	6.05	>= 186, < 233
754	OPDYKE HINKLE 1, LEVI C 5-15	123-4349	10024600	3.17	>= 186, < 233
755	HOSHIKO 1,35-10H4,B 35-23	123-1788	10024900	4.92	>= 233
756	IKENOUYE 1	123-5797	10025700	1.96	< 186
757	JOHNSON 17-1,KNUTSON K17-25	123-4889	10026200	7.20	>= 186, < 233
758	KISSLER 3-1, OSTER 3-10I4, OSTER C 03-23	123-2209	10027400	16.20	>= 186, < 233
759	KISSLER 3-2, OSTER 3-16I4	123-4850	10027500	11.09	>= 186, < 233
760	KISSLER 1,3X	123-6453	10027600	4.41	< 186
761	KLAUS 19- 1,I 19-12	123-5277	10027700	1.44	>= 233
762	KLEIN 1,21-12,JULIE C 21-25	123-4819	10027800	11.48	< 186
763	KLEIN 1-19-5-64,B 19-4	123-4461	10027900	10.35	>= 186, < 233
764	KLEIN 2-19-5-64,B 19-6,19	123-4880	10028000	11.36	>= 186, < 233
765	KRAUSE 28-2	123-5011	10028400	2.29	< 186
766	LANE 1	123-2144	10028700	7.86	>= 186, < 233
767	LENGEL 16-1,2	123-1813	10030000	6.91	< 186
768	LEONARD 1,21-10,HANSCOME C 21-24	123-2738	10030100	7.99	>= 186, < 233
769	LEONARD 2,HANSCOME C 21-20	123-7546	10030200	3.58	< 186
770	LEONARD 3	123-7701	10030300	2.40	< 186
771	LEONARD 4,CHENOWETH 21-2, HANSCOME C 21-21	123-2845	10030400	8.84	< 186
772	LEY 2, DIETRICH 6-16	123-3581	10030500	0.35	>= 186, < 233
773	JOHNSTON 22-4 , LYMAN 1	123-5278	10031400	5.32	>= 186, < 233
774	MACBAIN 1	123-6398	10031500	0.67	>= 186, < 233
775	MARKUS 1	123-4916	10031900	2.04	>= 186, < 233
776	MCELROY 41-5	123-4920	10032600	0.41	< 186
777	MCKINLEY 4, MERCURE 5-14	123-2714	10033000	4.41	>= 186, < 233
778	MCKINLEY 5, MERCURE 8-6I5	123-2741	10033100	7.32	>= 186, < 233
779	MERCURE 6-1	123-4970	10033500	3.54	>= 186, < 233
780	MEYER 2,16-3,G 16-17	123-1841	10033700	9.35	< 186
781	MILNE 1	123-5860	10034000	1.51	>= 233
782	MINOR 1	123-7140	10034400	1.62	>= 186, < 233
783	MORO FARMS 1,20-15G5	123-4775	10034900	1.31	>= 233
784	NICHOLS 1,35-12	123-3728	10035200	3.08	>= 186, < 233
785	NICHOLS 2,35-14	123-4806	10035300	2.80	>= 186, < 233
786	NIKOLORIC 11-5,NICMOTH C 5-19	123-5280	10035400	8.56	>= 186, < 233
787	NIX 1,28-8I4	123-5281	10035600	7.90	< 186
788	NOVACEK 1,C 28-7,17	123-6181	10036200	11.31	>= 186, < 233
789	OTTOSON 1,2	123-7148	10036500	0.89	< 186
790	OTTOSON 3,12-14G6, I 12-12,25	123-4763	10036600	3.62	>= 233
791	POLLOCK-HADDIX 34-1, LANE 34-214	123-4861	10038400	3.38	>= 186, < 233
792	REICHERT 9-2J	123-4942	10039700	3.66	< 186
793	REINICK 1,3,9-7	123-5815	10040300	12.91	>= 186, < 233
794	REINICK 1-10-4-64	123-7145	10040400	3.19	>= 186, < 233
795	REISTAD 5-1, C 5-9	123-4350	10040700	16.70	>= 186, < 233
796	REXFORD 1, BACKUS 4-16	123-3641	10040800	3.35	>= 186, < 233
797	ROHR 2,15-6	123-4846	10041500	9.00	>= 186, < 233
798	ROMERO 34-1	123-2195	10041700	2.09	< 186
799	SEVERIN 1,4-13G6	123-5285	10043600	0.09	>= 233
800	SHAKLEE 2,3	123-2113	10044000	6.75	>= 186, < 233
801	SMITH 3	123-4904	10044500	6.21	>= 186, < 233
802	SOUTHARD 2, I 12-04,06	123-6424	10044700	1.16	>= 233
803	STATE A 14-16X	123-5832	10045200	3.01	< 186
804	STATE B 14-36,STATE 36-12I4, C 36-13	123-2215	10045400	15.83	< 186
805	STROH 1	123-5837	10046500	1.65	>= 186, < 233
806	THOUTT 2	123-5288	10047500	2.81	>= 186, < 233
807	TODD 1 , 20-8 (C 20-1, 20-8)	123-2885	10047600	12.35	>= 186, < 233
808	VOLKENS 2 , COLEMAN 23-6I4	123-5289	10048000	3.57	>= 186, < 233
809	WALKER 17- 2,3	123-4873	10048200	6.99	>= 186, < 233
810	WATKINS 13-1,5	123-2151	10048700	13.92	>= 186, < 233

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811	WATKINS 18- 1 , 18-11	123-5290	10048900	4.41	>= 186, < 233
812	WATKINS 18-04, SATER CC18-23	123-8693	10049300	12.24	>= 186, < 233
813	WATKINS 18- 6 (CC 18-18)	123-5825	10049400	4.62	< 186
815	WILLMAN 41-16	123-7144	10050500	2.61	>= 186, < 233
816	WILMOTH 14- 3,C 14-19	123-4876	10050800	6.85	>= 186, < 233
818	BOHLENDER 29-1	123-4988	10051700	0.02	>= 186, < 233
819	BOHLENDER 29-2	123-2672	10051800	5.28	< 186
820	BOHLENDER 29-3	123-4918	10051900	0.00	>= 186, < 233
821	BOULTER 11-2	123-6389	10052100	4.10	>= 186, < 233
822	EHRLICH-STATE 36-01,DOME FARM STATE 36-02	123-2177	10054700	2.75	>= 186, < 233
823	FISCHER 33- 2	123-2771	10057200	2.73	>= 186, < 233
824	BRUNTZ 16-2,G 16-23	123-1808	10057300	3.65	>= 186, < 233
825	BRUNTZ-BOULTER 16-3	123-2781	10057400	5.42	>= 186, < 233
826	ALLES 33-4	123-2799	10057500	0.00	< 186
827	HEINLE 16-4, # 3	123-4834	10057700	8.28	< 186
828	ROMERO 34- 2	123-2639	10057900	5.32	>= 186, < 233
829	ARENS, FRED 2,6	123-4886	10058100	5.58	>= 186, < 233
830	ROOT TRUST 18-9G , 18-16G	123-3682	10058400	0.98	< 186
831	SCHMIER 19-7G,19-8G	123-2801	10058500	10.99	< 186
832	STEWART/HEMPLE 7-12G , 7-13G	123-2868	10058700	0.68	< 186
833	SCHMIDT 19- 9G,16G	123-2647	10059100	6.03	< 186
834	SANDAU/BARTLES 25-12F,25-13F	123-2750	10059300	3.57	< 186
835	UPRC 21-11G,14G,JEPSEN G 21-25	123-2821	10060900	5.77	>= 186, < 233
836	BOULTER 14-4G	123-1749	10061700	7.22	< 186
837	UPRC 13-11J , 14J	123-1880	10062000	2.94	< 186
838	VANDERHOOF 13-5F , ANDERS 13-6F	123-2095	10062100	4.29	>= 186, < 233
839	SCHAEFER 13-11F,13-14F	123-2789	10062200	3.99	>= 186, < 233
840	UPRC 13- 7F,8F	123-3726	10063300	5.13	>= 186, < 233
841	SCHWAB 26-14F	123-2869	10063500	0.89	< 186
842	SCHWAB 26-4F	123-7141	10063800	0.80	< 186
843	GEIS 5-12	123-2193	10063900	2.98	>= 186, < 233
844	UPRC 7- 3G ,4G	123-3741	10064000	3.99	>= 186, < 233
845	MOSER 34- 3G,4G	123-2103	10064200	5.14	< 186
846	HAMILTON 25-9B,10B,F 25-23	123-1828	10064600	16.89	>= 186, < 233
847	UPRC 7- 5G,6G	123-2655	10064800	4.93	>= 186, < 233
848	ARENS 15-9G,15-16G	123-2758	10065100	6.51	>= 186, < 233
849	HAMILTON 25-13B,14B,F 25-24,25	123-2175	10065300	17.84	>= 186, < 233
850	UPRC 27- 9F,16F	123-3678	10065700	9.02	< 186
851	UPRC 33- 7F,8F	123-3757	10065800	5.20	< 186
852	AGRICULTURAL PRODUCTS 32-1F,32-2F	123-2709	10066400	2.40	< 186
853	AGRICULTURAL PRODUCTS 32-7F,8F,K 32-17	123-2814	10066500	4.38	< 186
854	UPRC 27- 3F,6F	123-2160	10067000	0.97	< 186
855	SANDAU 34-11F, 34-12F	123-1855	10067200	2.21	< 186
856	IKENOUYE 29-15	123-2812	10067300	2.87	>= 186, < 233
857	UPRC 33- 3F,6F	123-1721	10067600	3.65	>= 186, < 233
858	UPRC 1-15J,16J,SHELTON H 1-23	123-2201	10068000	7.68	>= 186, < 233
859	UPRC 27-11C ,12C	123-3721	10068200	5.64	>= 186, < 233
860	KNAUB 9-13G	123-5292	10070000	3.78	< 186
861	UPRC 31- 9G, 10G	123-2863	10070800	6.60	< 186
862	WIEDEMAN 01,28-1H6,J28-17	123-2701	10071500	10.91	>= 186, < 233
863	COLTRANE-IGO 1,IGO 28-3H6	123-2778	10072200	3.79	< 186
864	ZIONS FNB 1WIEST 28-11H6WIEST J 28-25(11 & 25 oil)	123-3665	10072300	6.26	>= 186, < 233
865	CARLSON J32-8,32-1H6	123-2677	10072400	7.02	>= 186, < 233
866	BROWN 1	123-2126	10072500	0.55	< 186
867	FLACK 1, 33-5H6	123-2856	10073900	2.78	>= 186, < 233
868	FRAKER 1,J 6-2	123-4797	10074100	11.39	>= 233
869	GARCIA 1	123-2884	10074200	1.32	< 186
870	GOETZ 2, Y22-06	123-9791	10074400	8.42	>= 186, < 233
871	MEYER 1, J 26-16	123-2773	10075000	3.35	>= 186, < 233
872	PEPPLER 1, 2	123-3556	10075500	0.89	>= 186, < 233
873	PROSPECT CO 26-7I4 , RASMUSSEN 1	123-5842	10075600	1.52	< 186
874	SCHMIDT 19-10G,15G,G 19-23	123-2638	10076000	10.72	< 186
875	SCHMIDT 30-3G,4G,G30-19	123-3617	10076400	10.84	< 186
876	UPRC 17-13Q,LANA Y 7-14JI	123-2797	10077500	7.27	< 186
877	MILLER 25-4F,25-5F	123-2644	10078400	4.47	< 186
878	UPRC 21-12G,13G	123-2775	10078900	8.02	>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
879	UPRC 23-12A,13A	123-1823	10079000	12.53	>= 186, < 233
880	UPRC 29- 7C,8C	123-2798	10080000	6.02	< 186
881	DINNER 13- 3F,13-4F	123-2824	10080100	6.52	>= 186, < 233
882	UPRC 27-11F , 27-14F (K 27-11, 27-14)	123-3574	10080300	8.12	>= 186, < 233
883	UPRC 27-10F , 27-15F (K 27-10, 27-15)	123-3699	10080500	1.94	>= 186, < 233
884	MARSHALL 32-14G	123-1836	10081500	3.24	< 186
885	HUNGENBERG 13-12F , 13-13F	123-3764	10081600	5.04	>= 186, < 233
886	HAMILTON 25-8B	123-2823	10081800	11.60	>= 186, < 233
887	LORENZ FMS 22-5B,6B,19	123-4475	10081900	15.37	>= 186, < 233
888	GURTLER,RUSSELL 1, GURTLER 24-11J,H 24-14	123-1765	10083700	4.71	< 186
889	STATE 36-3F,4F,BERIG STATE K 36-19	123-3602	10084200	6.62	< 186
890	HAMILTON 25-15B,25-16B	123-1837	10085300	7.76	>= 186, < 233
891	UPRC 33-4F,5F,HUNT K 33-19	123-5643	10085400	6.02	< 186
892	UPRC 35- 5F,6F,K 35-19	123-3674	10085500	6.63	< 186
893	STATE 36-4E,36-5E	123-3569	10086400	1.21	< 186
894	RUMSEY 04-09,10-4	123-2650	10086700	3.54	>= 186, < 233
895	DETIENNE 1-23 , 23-15	123-5297	10088100	2.13	>= 233
896	LEFFLER FARM I 21-2, 6	123-5562	10088200	13.37	>= 233
897	LOWELL 1-34	123-4991	10088300	1.74	>= 233
898	BUXMAN 33-6 , LOWELL-PAUL DY 2-33	123-4759	10088500	2.82	>= 233
899	BERRY 22-2,INTERMILL 1-22	123-5298	10088800	4.51	>= 233
900	CROISSANT 1-27,27-4G6	123-5299	10088900	3.36	>= 233
901	DCD FARMS 2-26,SIDWELL A 26-3	123-5677	10089500	12.14	>= 233
902	DOERING, G W 1-28,28-16,I 28-23	123-4874	10089600	2.48	>= 233
903	DOERING, G W 2-28,28-10	123-5301	10089700	0.86	< 186
904	DCD FARMS 1-26,A 26-2,7,SIDWELL 26-1G4	123-5831	10090000	13.69	>= 233
905	ALLES 7-31,31-2	123-2089	10090200	2.84	< 186
906	ALLES 1,2-23,ADAMS I 23-19	123-5858	10090300	6.01	>= 233
907	MILLS-FELT 1-22	123-5824	10090800	0.58	>= 233
908	KNAUS, D 1-28,28-8G6	123-4802	10091000	9.48	>= 233
909	HAROLD B 1-21	123-5838	10091400	1.45	>= 233
910	GOETZEL 3-29,I 29-14	123-4812	10091500	2.06	>= 233
911	GOETZEL 2-29	123-5305	10091600	1.29	>= 233
912	GOETZEL 1-29,I 29-2	123-6941	10091700	2.81	>= 233
913	FLATIRONS 1-36,I 36-4	123-2146	10091800	5.49	>= 233
914	FLATHEAD 1-35	123-4931	10091900	0.98	>= 233
915	BUNN K 1-35,I 35-14,25	123-5306	10092300	7.75	>= 233
916	BROWN DAVEE 1-34,2-34,3-34	123-2697	10092800	5.93	>= 233
917	SCHAEFER 1-22 , 2-22	123-5307	10092900	2.26	>= 233
918	RUTT-ADAMS HRS. 1-22	123-5308	10093100	4.78	>= 233
919	BLEHM N 26-5	123-2135	10098200	2.11	< 186
920	BLEHM 3, N 26-3,19	123-1861	10098300	3.52	>= 186, < 233
921	UPRC 23- 4A,5A,FERGUSON 23-19	123-1794	10101200	16.74	>= 186, < 233
922	SOCO 29-8,IKENOUYE 29-9	123-2649	10102200	6.75	>= 186, < 233
923	MARKUS 28-11,25	123-1734	10102400	9.57	>= 186, < 233
924	BRUZEWSKI 33-15F,33-16F	123-2688	10102700	4.91	< 186
925	REYNOLDS 28-13	123-2718	10103000	4.29	< 186
926	REINICK 10-5	123-4756	10104000	0.00	>= 186, < 233
927	MILLAGE 12-5,C 12-4	123-2094	10105300	15.45	>= 186, < 233
928	HAGEN 9-10,9-15	123-1810	10105400	12.61	>= 186, < 233
929	RUMSEY 35-10,15	123-3667	10105500	5.29	>= 186, < 233
930	UPRC 13-15J,16J	123-2685	10105600	4.65	< 186
931	UPRC 13- 05J ,12J	123-3694	10105800	5.83	< 186
932	UPRC 13-13J	123-2843	10106100	3.76	< 186
933	BUNN, M 1-34,MCINTYRE 34-16	123-5309	10106300	2.63	>= 233
934	HAGEN 9-9,ALTER C 9-23	123-1824	10106800	10.02	>= 186, < 233
935	TENNYSON 34-12,WILLIAMS I 34-13X	123-4792	10107100	3.77	>= 233
936	JOHNSON, VERN 1A,9-11	123-2218	10107500	8.38	>= 186, < 233
937	OTTOSON 32-15,32-16	123-9917	10108500	14.88	< 186
938	STEVENS 34-14, LUCERO 34-10	123-4893	10108600	2.32	< 186
939	LOLOFF 1,26-12	123-2162	10108900	2.13	>= 233
940	DAVIS 33-8	123-4831	10109300	3.00	>= 233
941	WATKINS 18- 9 (CC 19-9)	123-5845	10109500	4.65	>= 186, < 233
942	FARR 2,18-12,C 18-25	123-2785	10109700	5.76	>= 186, < 233
943	FARR 1,18-14	123-3659	10109800	2.05	>= 186, < 233
944	UPRC 27-4C,5C	123-3577	10110800		>= 186, < 233
944	UPRC 27-3C,6C,GRACIE J 27-19X	123-3567	10110700	18.39	>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
945	WATTERS 13- 9B , 13-10B (F 13-9, 13-10)	123-2783	10111200	9.76	>= 186, < 233
946	HOP 13-11B	123-4899	10111300	3.25	>= 186, < 233
947	REIN 1,1-8	123-2088	10111600	7.08	>= 186, < 233
948	AMIGO FARMS 1-12	123-3560	10111700	3.70	>= 186, < 233
949	LEY 1, DIETRICH 6-10,C 6-23	123-2661	10111800	9.86	>= 186, < 233
950	UPRC 23- 3E,4I7	123-3553	10113500	0.00	< 186
951	L , L PARTNERSHIP 22-8	123-7143	10114300	0.40	>= 233
952	LOWER LATHAM 35-10B,35-11B	123-3509	10115400	9.74	>= 186, < 233
955	UNION PACIFIC 1- 1	123-5314	10117600	2.83	>= 186, < 233
956	ROSKOP 10-1,7,8, C 10-17	123-1737	10127900	16.51	>= 186, < 233
957	WATKINS 12- 9	123-5318	10130400	3.44	>= 186, < 233
958	KAUFMAN 1, 8-11G	123-3698	10130900	5.99	>= 186, < 233
959	LIGGETT 18-4	123-5319	10131200	5.78	>= 186, < 233
960	GURTLER 24-12J,24-13J	123-2729	10131400	8.23	< 186
961	UPRC 23-14J	123-2708	10134300	4.93	< 186
962	STATE 16-6B	123-4922	10135100	2.62	>= 186, < 233
963	API 20-4I4, PREBISH C 20-19	123-4790	10135200	8.59	>= 186, < 233
964	HOFF 31-10	123-6435	10135300	5.64	>= 186, < 233
965	BOHLENDER 22-14	123-3522	10136900	5.30	>= 186, < 233
966	STATE 16-3I4,16-6I4	123-2200	10137000	7.08	>= 186, < 233
967	STROMBERGER 24- 6H5	123-3523	10137400	2.51	>= 186, < 233
968	STATE 36-3I46I411I414I4AVA STATE C 36-2024	123-3527	10138100	24.79	< 186
969	STATE 16-7I4,8I4,RYANN STATE C 16-1	123-1856	10138200	14.20	>= 186, < 233
970	STATE 36-7I48I410I415I4AVA STATE C36-182122	123-2851	10138400	54.09	< 186
971	STATE 16-12I4, C16-20D	123-4841	10138600	12.39	>= 186, < 233
972	STATE 36-9I4,16I4,C 36-15	123-1779	10139000	11.85	< 186
973	UPRC 3-11I6,RUMSEY 3-12I6	123-2859	10139400	3.19	>= 186, < 233
974	STATE 16-4I4,16-5I4	123-2107	10139600	16.29	>= 186, < 233
975	PROSPECT CO 26-9I4 , 26-16I4	123-1844	10140300	10.98	< 186
976	MOSSBERG 28-15H6,J 28-23	123-1849	10140900	5.06	< 186
977	MOSSBERG 30-15H6,J 30-23	123-3633	10141000	2.13	< 186
978	UPV 13-12I4,13I4	123-4930	10142000	5.31	< 186
979	UPV 13- 2I4	123-4941	10142100	0.00	< 186
980	UPV 13- 1I4 (C 13-1)	123-4799	10142200	2.26	< 186
981	UPV 25- 1I4 , 25-8I4	123-4825	10142300	4.45	< 186
982	UPV 25- 2I4,7I4 J	123-2130	10142400	6.69	< 186
983	SPOMER 32-16H6	123-4957	10143500	2.62	>= 186, < 233
984	SYLVESTER 31-5H5,6H5	123-3652	10144600	4.92	>= 186, < 233
985	CAVANAUGH 36-10H6	123-1781	10144700	3.89	>= 186, < 233
986	HARRINGTON 15-13H5, LORENZ 15-14H5	123-2091	10144900	4.28	>= 186, < 233
987	UPRC 5-3I6,4I6	123-2636	10145200	3.67	>= 186, < 233
988	HAYS 31-1H5,2H5	123-3631	10145300	5.39	>= 186, < 233
989	API 20-6I4	123-4794	10145400	5.74	< 186
990	JOHNSON 34-14I7	123-3486	10145800	4.64	< 186
991	ROADIFER 12-12B, 12-13B	123-3722	415863260		< 186
991	ROADIFER 12-13B	123-3722	10652100	4.13	< 186
992	HAYS 31-8H5	123-4928	10654400	4.32	< 186
993	HANSCOME 11-4I5,G 11-4	123-4868	10654600	8.07	>= 186, < 233
994	DPG BIRD FARM 1-15H5,16H5,DPG F 1-23	123-4822	10657200	2.54	>= 186, < 233
995	ERBES 5-2H5	123-4877	10658100	1.34	< 186
996	AGUILAR 29-11H5,12H5	123-2790	10658900	5.84	>= 186, < 233
997	RITCHEY H 27-3	123-5051	10660900	2.55	>= 186, < 233
998	UPRC 23-7I7,10I7,11I7,14I7,LOT O 23-25	123-3480	10740700	12.70	< 186
999	WELD COUNTY 1- 9H5 (F 1-9)	123-5330	10767600	2.40	>= 186, < 233
1000	HAYTHORN 7-5G5,E 7-3	123-5331	10768900	2.84	>= 233
1001	SANDIN 24-7H5, 24-8H5	123-3515	10771600	8.27	>= 186, < 233
1002	PROSPECT CO 26-1I4 , 26-8I4	123-2082	10777700	7.86	< 186
1003	DOS RIOS 43-34, RUMSEY 16-34	123-5166	415860893		>= 186, < 233
1003	DOS RIOS 34-7H6,34-8H6	123-3738	10778800	7.93	>= 186, < 233
1004	REHMER 36-1,14H6	123-2139	10782500	4.35	>= 186, < 233
1005	ERICKSON A 4-5	123-5717	10783800	11.37	>= 233
1006	UPRC 21-14H6	123-6456	10786400	5.32	>= 186, < 233
1007	HARDESTY 10- 5G6,I 10-4	123-5558	10787200	0.56	< 186
1009	WHITE 8- 3H6 ,WIEDEMAN 8-6H6	123-2180	10815600	6.64	>= 233
1010	WIEDEMAN 8-11H6,12H6	123-3563	10815800	1.90	>= 186, < 233
1011	DRAKE 8-13H6	123-3626	10816100	4.23	>= 186, < 233
1012	UPV 1-2J4, ABBEY D 1-7JI,8JI	123-5096	10824200	26.87	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1013	UPV 31-13I3, SADIE CC 31-11,12,14, BOOTH CC31-13	123-3710	10826400	27.34	< 186
1014	UPRC 31-11H6J 31-14 BERNHARDT J 31-21D	123-2877	10864700		< 186
1014	UPRC 31- 5H6J 31-625BERNHARDT J 31-22D	123-3688	10864500	14.31	< 186
1015	POPE 19- 1G6	123-9005	10866300	4.75	>= 233
1016	UPV 23- 1H4,8H4	123-2849	10867500	10.65	>= 186, < 233
1017	UPV 31-9G3,16G3	123-1867	10867700	2.29	>= 233
1018	UPV 31-12G3,13G3	123-1726	10867800	2.67	>= 233
1019	COMMERCE CENTER 20-1H5,2H5	123-3630	10870800	7.04	>= 186, < 233
1020	UPV 31-10G3,15G3	123-1878	10873200	7.66	>= 233
1021	UPV 31- 5G3,DEVRIES USX AA 31-19	123-5810	11143900	7.45	>= 233
1022	UPV 33- 5G3, 6G3	123-9816	11181700	0.95	>= 233
1023	UPV 31- 2G3,7G3	123-2207	11193200	1.46	>= 233
1024	UPV 05- 03H3,04H3,05H3,06H3	123-2828	11211200	9.20	>= 233
1025	ACHZIGER B 5-9,16, ZEHNDER B05-23	123-4754	11300100	14.66	>= 233
1026	ADAM RED D 26-11,12,13,14,WASTE MGMT D 26-25	123-2631	11300200	9.34	< 186
1028	ANDERSON E 24-11,12,14 , FEIT 2-24 EG	123-2815	11301700	1.72	< 186
1029	ANDRE 2-3 E WIEDEMAN E 3-11	123-2118	11301800	7.11	>= 233
1030	ANNIE B 3-9,10	123-4753	11302000	5.12	>= 233
1032	BARKER PMF 26-10,HERBSTER PM F 26-15	123-3637	11304200	9.69	>= 186, < 233
1033	BATES 1,C 3-2	123-5681	11304300	7.17	>= 186, < 233
1035	BERNHARDT O 1-1,2,25	123-3573	11306100	6.78	>= 186, < 233
1036	BERNHARDT PM K 6-4,5	123-3502	11306300	8.76	>= 186, < 233
1037	BERNHARDT PM O 12-3,19	123-3750	11306400	5.70	>= 186, < 233
1039	BICKLING E 21-10,15	123-2202	11306700	1.70	>= 233
1040	BICKLING E 21-1,2,7,ARNOLD 21-9	123-1798	11306800	0.80	>= 233
1041	BICKLING E 22-7,8	123-5338	11306900	0.00	< 186
1042	BLAKE B 29-9,10X,15,16,23	123-3686	11307000	7.49	< 186
1043	BOHLENDER D 20-3,4,6,2J	123-3761	11307400	5.62	>= 186, < 233
1044	BOHLENDER H 14-9,15	123-2665	11307600	7.94	< 186
1048	BUCKLEN 1-2,B 2-12	123-5092	11309000	2.35	>= 186, < 233
1049	CAMOLO RED D27-4,5,6,2J	123-2862	11310000	13.16	< 186
1050	CAMOLO RED D27-12,14,3J	123-2870	11310100	10.49	< 186
1051	CAMPBELL BB 32-4,5	123-2893	11310200	2.79	>= 233
1054	CONLIN #1,HOLMES F 32-6	123-2706	11312800	9.24	>= 186, < 233
1055	CORBIN RED D 30-4J,9,15,16	123-2683	11313200	13.88	< 186
1056	COX PM C 8-6	123-4909	11313900	3.31	>= 186, < 233
1057	CPC BOHLENDER 33-4	123-2138	11314300	2.97	< 186
1058	MILLER B 32-6	123-4805	11314800	5.61	>= 186, < 233
1061	CYDNEY WHITE D 33-1,2,7	123-2671	11315400	18.55	< 186
1062	DANIELS PM K 5-7,8	123-2659	11315700	2.56	>= 186, < 233
1063	DANIELS PM K 5-9,10	123-3740	11315900	5.84	>= 186, < 233
1064	DANIELS PM K 5-13,K 5-25	123-2164	11316100	2.90	>= 186, < 233
1065	DECHANT D 7-9,10,15,16,23	123-2762	11317200	7.48	< 186
1066	DINNER E 23-2,7	123-5343	11318000	0.19	>= 186, < 233
1067	DINNER 14-2, E 14-5	123-5344	11318200	3.56	< 186
1068	DOLL PM F 23-5	123-2172	11318500	1.53	>= 186, < 233
1070	DOROUGH G 7-2,7	123-2154	11319000	3.90	>= 186, < 233
1071	DR 2-10, B 10-12, PETERSON B10-25	123-4346	11319100	12.62	>= 233
1078	FEIT E 23-3,5,6	123-2101	11322500	11.84	>= 233
1079	FORD PM F 26-16	123-3669	11322900	6.20	>= 186, < 233
1080	FREEDA REEVE 2-1	123-2119	11323300	8.49	>= 186, < 233
1081	FREEDA REEVE 3-1	123-8525	11323400	8.76	>= 186, < 233
1082	FREEDA REEVE 4-1	123-1770	11323500	1.67	>= 186, < 233
1084	GEMINI B 31-11,12,13,14,25	123-2735	11324300	21.38	>= 186, < 233
1085	GEMINI K 1-11,12	123-5348	11324400	2.04	>= 186, < 233
1086	GEMINI K 1-13,14	123-3597	11324500	1.06	>= 186, < 233
1087	GEMINI K 1-15,16	123-3663	11324600	3.94	>= 186, < 233
1088	GEMINI B 29-4	123-5349	11324900	3.99	>= 186, < 233
1090	KARCH BLUE D 4-2,7,KARCH D 4-17,GITTLEIN BL D 4-8	123-2721	11325800	9.56	>= 186, < 233
1091	GITTLEIN WHITE D 9-27 KARCH WHITE D 9-18ROADHOUSE	123-3655	11325900	9.98	< 186
1092	GOLLNER O 27-3,4,5,6	123-3478	11327000	13.17	< 186
1093	GOLLNER O 27-2,7,8	123-3472	11327100	20.53	< 186
1094	GOODNER G 6-11	123-3753	11327400	4.53	>= 186, < 233
1097	GUSTAFSON 1-4 E	123-5863	11328800	2.44	>= 233
1098	HANSEN BC O 1-9,10, O 1-23D	123-5350	11329200	18.74	>= 186, < 233
1099	HARLESS PM C 17-2	123-4919	11329500	3.91	>= 186, < 233

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1100	HARLESS PM C 17-8	123-4830	11329600	5.05	>= 186, < 233
1101	HEITMAN K 34-4,5	123-2690	11330300	3.14	< 186
1102	HERBST 27-2	123-4983	11330900	7.15	>= 233
1103	HERBST B 27-3	123-4810	11331000	6.20	>= 233
1104	HERBST B 27-4	123-5840	11331100	9.94	>= 233
1105	HERBST B 27-5,6	123-4764	11331200	4.96	>= 233
1108	HOWARD E 26-1,17,6-26 EG, 11-26 EG, 14-26 EG	123-2802	11332900	6.37	>= 233
1109	HOWELL C32-12,1	123-2894	11333200	2.55	>= 233
1110	HUNGENBERG WATSON E 21-11,13,14	123-1777	11333300	5.78	< 186
1112	JOHNSON PM F 11-12	123-4915	11334000	3.11	>= 186, < 233
1113	JOHNSON PM C 29-08	123-6404	11334200	4.85	< 186
1114	JURGENS B 8-10,16	123-1785	11334700	5.70	>= 186, < 233
1115	KAMMERZELL 9-6,16-6	123-3614	11335000	3.78	>= 186, < 233
1116	KAMMERZELL 13-4, K 4-14	123-3592	11335100	3.75	>= 186, < 233
1117	KAMMERZELL #1	123-4903	11335300	3.65	>= 186, < 233
1119	KARCH BLUE DD 18-12,13,3J	123-1733	11336000	4.64	< 186
1120	KATE WHITE D 29-01,7,8 , JESSIE D 29-1J	123-3683	11336600	18.90	< 186
1121	KERN 1,D 2-1,2JI	123-5848	11337100	8.88	>= 186, < 233
1122	KILDOW C 31-1	123-2100	11337600	4.43	< 186
1124	KISSLER K 21-11,12	123-2764	11337900	0.51	< 186
1125	KYLE WHITE D 27-1,2,8, ESTES D 27-7	123-2788	11339300	12.37	< 186
1126	LARSON A 25-1,2,7,8,17	123-2679	11339600	11.12	< 186
1127	LARSON A 25-3X,5,6X,19	123-2163	11339700	2.58	< 186
1128	LARSON A 25-11,12,13,14,25	123-2668	11339900	3.95	< 186
1129	LDS WHITE D 17-1,2,7,8	123-3516	11340200	12.56	< 186
1130	LDS RED D 17-11,12,14X,3J	123-3558	11340300	13.42	< 186
1131	LDS WHITE D 19-10,15,16 , SEAN D 19-9	123-3564	11340600	7.69	< 186
1132	LEHFELDT C 27-15,16	123-4771	11341100	13.61	>= 186, < 233
1133	LEHFELDT C 27-4,5,HERBST C 27-19	123-2187	11341200	6.73	>= 186, < 233
1134	LESSER BC J 33-1	123-1774	11341700	1.02	>= 186, < 233
1135	LESSER PM J 33-2,7,7A	123-3555	11341800	2.06	>= 186, < 233
1136	LINDSAY C 33-2,6,12,13,25	123-2818	11342300	22.57	< 186
1137	LINDSAY C 33-7,10,11,19,LINDSAY 33-3	123-2808	11342400	13.61	< 186
1138	LOPRESTO PM K 2-2	123-2796	11342800	2.95	>= 186, < 233
1139	LOUSTELET B 15-11,14	123-1876	11343200	1.79	< 186
1142	MAGGIE B 13-12,13	123-2105	11345400	5.37	>= 233
1143	MARIE D 04-13,14,25	123-2660	11346300	11.93	>= 186, < 233
1145	MATSUSHIMA PM K 2-1	123-2169	11347100	1.32	< 186
1146	MEYER B 2-9,16,M & M B 2-23	123-2696	11349300	0.80	>= 233
1147	MICK D 18-11,12,13,14,25	123-2085	11349600	12.15	< 186
1148	MILLAGE PM B 3-14	123-2204	11349700	6.97	>= 233
1149	MONFORT BB 30-3,4	123-5081	11350400	11.76	>= 233
1150	MONFORT BB 30-6	123-7162	11350500	2.51	>= 233
1151	MONFORT PM K 3-13,14	123-3550	11350600	1.65	>= 186, < 233
1152	MONFORT BB 30-11,12,13,14	123-3595	11350700	10.53	>= 186, < 233
1153	MONFORT E 30-1,2,7,9,16(2,9 oil only)	123-1800	11350800	8.53	>= 233
1154	MONFORT E 19-11,12,13	123-2839	11350900	3.98	>= 233
1156	MOSSBERG PM J 30-9,10	123-3571	11351800	7.92	>= 186, < 233
1157	NAKAGAWA B 13-9,10,16	123-1755	11351900	1.09	>= 233
1158	NOFFSINGER 1,8-25 EG E 25-12 , 13	123-1771	11352400	7.94	< 186
1159	NORRIS C UNIT 1,PIONEER Y08-02,08	123-8833	11353100	20.48	>= 186, < 233
1160	NORRIS C UNIT 2, PIONEER Y08-03,05	123-8834	11353200	16.35	>= 233
1161	NORRIS D32-9,10,15,4J	123-1764	11353400	8.44	< 186
1162	NORRIS D 32-1,2,7,1J	123-3712	11353500	12.45	>= 233
1164	OCOMA B 31-10,15,23	123-2727	11353700	19.50	>= 186, < 233
1165	OCOMA B 29-11,12,14,25	123-3528	11353800	20.09	>= 186, < 233
1166	OCOMA B 29-13	123-3719	11354000	2.11	< 186
1167	OCOMA C 17-9,10,16,23	123-4462	11354100	6.79	>= 186, < 233
1168	OCOMA C 17-11,14,15	123-3593	11354200	9.46	>= 186, < 233
1169	OCOMA C 7-16,23	123-2879	11354300	5.46	< 186
1170	OCOMA C 07-9,10,15	123-3499	11354400	4.20	>= 186, < 233
1171	OCOMA G 25-9,16,23	123-3650	11354500	8.27	< 186
1172	OCOMA G 35-3	123-5806	11354600	4.69	< 186
1173	OCOMA II C 31-9,10,15,16,OCOMA C 31-23	123-3517	11355000	14.29	>= 186, < 233
1174	ODLE BB 18-13,14	123-5793	11355100	2.82	>= 233
1175	ODLE BB 19-11,12	123-5355	11355200	5.71	>= 233
1176	OLSEN RED Y 5-2D,OLSEN Y 5-5JI	123-5800	11355300	10.01	< 186
1177	OSTER PM F 11-13	123-3640	11355500	5.51	>= 186, < 233
1178	OSTER G 30-9,10,15,16X	123-2887	11355600	6.32	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1179	OSTER PM C 19-8	123-3638	11355700	4.34	< 186
1180	OSTER PM G 27-14	123-7149	11355800	2.82	< 186
1181	OSTER PM G 28-1	123-5003	11355900	3.96	< 186
1182	OSTER G 28-8A, PM G 28-8	123-3621	11356000	0.02	< 186
1183	OSTER PM G 28-9	123-5356	11356100	4.11	< 186
1184	OSTER PM G 28-16	123-2674	11356200	3.52	< 186
1185	SCHWISOW E14-9,16,PALSER E 14-15,23	123-2213	11356700	3.42	< 186
1186	PARKER RED D 23-3,4,5,2J	123-2793	11356800	8.86	< 186
1187	PARKER BLUE D 23-9,10,15	123-2834	11357000	16.80	>= 186, < 233
1188	WILLIAMS NO.1 , PETERSON B 9-16	123-4929	11357700	2.92	>= 233
1189	PETRIKIN A 34-13,25	123-6474	11358300	5.21	>= 233
1190	PHERSON 2-2,BUCKMUR B 2-14,25	123-5559	11358900	0.24	>= 233
1191	PLUMB B 5-11	123-4958	11359300	3.78	>= 233
1192	PLUMB B 5-14, LDS B05-25	123-4953	11359400	7.49	>= 233
1193	PTF C 32-1,8,9,16(9,16 gas only)	123-3538	11360300	2.36	< 186
1195	RITER C 18-10,16	123-3629	11361700	3.11	>= 186, < 233
1196	RIVA RED D 31-3,4,2J	123-3752	11362000	6.39	< 186
1197	ROTH A 19-12,13	123-2109	11362600	4.00	< 186
1198	ROTH STATE B 36-7,8,HOSHIKO B 36-1,2	123-3760	11362700	40.85	>= 233
1199	ROTHE BB 30-15	123-6478	11362800	1.79	>= 186, < 233
1200	RUBY RED D 8-2,7,8,1D	123-3627	11363200	9.01	< 186
1201	SCHANK #1, J35-2	123-2710	11364100	1.55	>= 186, < 233
1202	SCOOTER D 18-1JI,2,7,17JI	123-4966	11364900	14.96	>= 186, < 233
1204	SHAFTO J 27-9,10	123-3487	11365600	5.56	>= 186, < 233
1205	SHANNON 14-3,4	123-5361	11365800	17.77	>= 186, < 233
1208	SINGER E 34-1,8,9,16	123-3496	11366700	5.26	>= 186, < 233
1209	SINJIN E 36-1,2,3,4,5,6,8	123-3763	11366900	21.21	>= 233
1210	SITZMAN F 27-13,14	123-2174	11367100	2.47	>= 186, < 233
1211	SLW 1-10,B10-16	123-2695	11367300	3.64	>= 233
1212	SLW 2-12 , KC B 12-10	123-2810	11367400	0.50	< 186
1213	SNIDER 1-20(A 20-14),STUMP A 20-11,12,13	123-2858	11367700	11.25	>= 233
1214	SPIKE STATE CC 6-12,13,14,11J	123-2666	11367800	8.95	>= 186, < 233
1215	SPIKE STATE GWS C 24-1,2,7, 8J,ELISE STATE C 24-8	123-3619	11367900	19.94	>= 186, < 233
1216	SPIKE STATE GWS C 24-9101516ELISE STATE C 24-2223	123-3645	11368000	21.02	>= 186, < 233
1217	SPIKE STATE CC 30-11J1213142021(2021 oil only)	123-2777	11368100	59.56	>= 186, < 233
1218	SPIKE ST D 10-11,12,13J,14,VOLLEY ST D 10-13	123-3703	11368300	26.25	>= 186, < 233
1219	SPIKE STATE DD 20-2J , 3J	123-99F4	11368900	10.36	< 186
1220	SPIKE STATE D36-3,4,5,6,STATE 30	123-2662	11369100	4.78	< 186
1221	SPIKE STATE D 12-3,4,5,6,GUTTERSEN STATE D 12-19	123-2728	11369200	24.21	>= 186, < 233
1222	SPIKE STATE CC 30-1J,2,7,8,JIGGER STATE CC 30-1	123-2864	11369300	21.45	>= 186, < 233
1223	SPIKE STATE CC 30-9101516222324(2224 oil only)	123-2787	11369400	36.04	>= 186, < 233
1224	SPOMER BC J 33-13,14	123-3709	11369600	2.00	>= 186, < 233
1225	SPOMER J 33-12S,25	123-1792	11369700	6.31	>= 186, < 233
1226	STATE 10 GUTTERSEN ST D 12-1JI2JI7JI8JI (split)	123-5139	11370000	21.82	>= 186, < 233
1227	STATE 25GUTTERSEN STATE CC 32-511121314(511oil on	123-4914	11370200	28.18	>= 186, < 233
1228	STATE A 36-35-16DEVRIES STATE A 36-17212325SCHOLF	123-7049	11370300	12.24	< 186
1229	STATE 1	123-8655	11370800	0.14	>= 186, < 233
1230	STATE 27	123-8689	11371500	0.00	< 186
1231	STROH N35-10,15,23	123-3632	11372800	6.37	>= 186, < 233
1233	SUN SOIL PM B 31-08,THISTLE DOWN B31-17	123-5828	11373600	11.22	>= 186, < 233
1234	TANIA BLUE D 2-09,10,15,16,TANIA D 2-23	123-2656	11373900	19.45	>= 186, < 233
1235	TIPTON 10-26 EG (E 26-12) E 26-13	123-1851	11374900	2.40	>= 186, < 233
1236	JOANN F 22-13	123-6488	11375300	3.81	>= 186, < 233
1237	TREBOR B 11-09,10,15,16,23	123-1743	11375400	0.00	< 186
1238	TREBOR B 02-10,15	123-4979	11375500	0.00	< 186
1239	TREBOR B 10-10,PECOCK B 10-23	123-5362	11375600	7.67	>= 233
1240	TREBOR B 10-15	123-5364	11375900	0.25	>= 233
1241	TREBOR B 11-01,2	123-2769	11376000	3.38	>= 233
1242	TREBOR B 11-8,17	123-6466	11376200	1.64	>= 233
1243	TREBOR B 11-11	123-5365	11376300	2.07	>= 233
1244	TREBOR B 11-12	123-5366	11376400	0.00	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1245	TREBOR B 11-13,14,25	123-5367	11376500	2.09	>= 233
1246	TREBOR B 12-5,19	123-4933	11376800	21.93	>= 233
1247	TREBOR B 12-1,8,17	123-4839	11376900	3.20	>= 233
1248	TREBOR B 12-02,6,7	123-2829	11377000	0.84	< 186
1249	TREBOR B 12-3,4	123-4801	11377100	2.90	>= 233
1250	TREBOR B 14-03,4	123-5368	11377200	1.41	>= 233
1251	TREBOR B 14-6,19	123-7631	11377400	1.19	< 186
1252	TURK WHITE D 19-01,2,8	123-3639	11377600	7.13	< 186
1253	UHRICH 5-27 EG,E 27-1	123-4842	11378300	7.08	>= 186, < 233
1254	VETTING PM F 26-2	123-4954	11379300	3.56	>= 186, < 233
1255	VETTING PM F 26-7	123-4897	11379400	5.98	>= 186, < 233
1258	WARREN E 35-05,12,13	123-1746	11380400	6.35	>= 186, < 233
1259	WATSON E 28-3,5,6,7	123-1812	11380800	4.83	>= 233
1260	WEBER K 33-09,10	123-4795	11381000	1.80	< 186
1261	WEBSTER B 6-1,2,8	123-2114	11381300	12.05	>= 186, < 233
1262	WEIDERSPON ST J 16-12,13	123-1873	11381400	7.85	>= 186, < 233
1264	WIEDEMAN PM J 28-02,7	123-3613	11381800	3.67	>= 186, < 233
1265	WILCOX H 14-10,11,13,3J	123-2736	11382100	15.95	< 186
1266	YAKLICH PM F 11-03,6	123-4772	11383500	7.75	>= 186, < 233
1267	ZION PM J 28-12,13	123-1807	11384600	5.36	>= 186, < 233
1268	SWAN E 28-8, SWANSON FARMS 4-28EG	123-8643	11386900	1.82	>= 186, < 233
1269	WATSON E 28-02, 17	123-4865	11387000	11.59	>= 233
1270	GATEWOOD F 1-12	123-5090	11397700	4.23	>= 186, < 233
1271	GOLDBERG N 24-2,7,8	123-3624	11398400	14.36	>= 186, < 233
1272	HOWARD A 27-9,16	123-5512	11400200	9.02	>= 233
1273	KAMMERZELL 2-8	123-2216	11400900	1.28	>= 186, < 233
1274	ROBIN GREEN ST BB 18-4,5	123-2820	11425400	1.26	>= 233
1275	STROH H 12-16	123-6328	11428200	4.27	< 186
1276	HUNGENBERG-WATSON 13-21,HUNGENBERG E 21-25	123-4984	11438300	7.50	>= 233
1277	WATSON 11-28, E28-19	123-4896	11443600	19.93	>= 233
1278	ROTHE STATE B 36-9,10,15,16	123-3743	11457700	17.00	>= 186, < 233
1279	SLW GREEN ST BB 18-9,10,11,12	123-3666	11461000	14.98	>= 233
1280	DKW GREEN ST BB 18-1,2,7,8	123-3671	11461600	8.13	>= 233
1281	MAURY O 13-3,6	123-4400	11466300	5.55	< 186
1282	PSC J 5-11	123-2170	11469400	3.84	>= 233
1283	NAPOLEAN J 7-3,6	123-5138	11472600	10.00	>= 233
1284	BEEBE DRAW R G 26-11,14	123-3670	11473900	6.58	>= 186, < 233
1285	BEEBE DRAW R G 26-9,23	123-3725	11474000	7.36	< 186
1286	BEEBE DRAW R G 26-10,15	123-3755	11474100	3.02	>= 186, < 233
1287	BEEBE DRAW R G 26-12	123-2754	11474400	5.78	>= 186, < 233
1288	BEEBE DRAW R G 26-16	123-2632	11474500	3.98	>= 186, < 233
1289	BIRD K20-1,2	123-2731	11474600	0.89	>= 186, < 233
1290	BURKE R G 24-8	123-2804	11474900	0.81	>= 186, < 233
1291	DIETRICH R C 7-1	123-3610	11475100	4.53	>= 186, < 233
1292	DIETRICH R C 7-8	123-3636	11475200	6.35	>= 186, < 233
1293	DUPPER R G 26-5	123-3700	11475300	3.15	< 186
1294	DUPPER R G 26-6,ARENS G26-19	123-3748	11475400	4.74	>= 186, < 233
1295	HAMBERT R G 32-1,2,3	123-3565	11475700	4.42	< 186
1296	HAMBERT R G 32-5,6,7,8	123-3519	11475800	13.31	< 186
1297	KERBS R K 20-5,6	123-2757	11476000	2.21	>= 186, < 233
1298	LIBSACK R G 27-10,15	123-3559	11476200	5.98	< 186
1299	SHABLE R K 8-4,3	123-2653	11476600	3.71	< 186
1300	SHELTON R G 26-1,G 26-17D	123-2747	11476700	5.47	>= 186, < 233
1301	SHELTON R G 26-7, 8	123-2676	11476800	9.18	>= 186, < 233
1302	SHELTON R G 26-2	123-1842	11476900	1.80	< 186
1303	STATE R G 36-3456OTIS STATE G 36-19(36 gas only)	123-3713	11477100	7.34	>= 186, < 233
1304	STEWART R C 30-6	123-4900	11477200	3.73	>= 186, < 233
1306	DANIELS K 5-14X	123-3692	11486900	2.90	>= 186, < 233
1307	ALLES 33,34-22	123-3675	11488300	3.52	< 186
1308	LEE G 10-12X	123-4804	11490200	3.17	>= 186, < 233
1309	NIKOLORIC C 5-5,WILMOTH C 5-20	123-6601	11492000	4.24	>= 186, < 233
1310	HOSHIKO C 2-8	123-4844	11493400	9.56	>= 233
1311	WETCO K 20-12	123-4857	11499400	0.32	>= 186, < 233
1312	LUNDVALL 1,J 18-6,12	123-4627	11500200	10.72	>= 186, < 233
1313	LUNDVALL 3,STEVE J 30-4J,6	123-4635	11500300	3.17	>= 186, < 233
1314	LUNDVALL 4,J 30-19	123-4625	11500400	6.78	>= 186, < 233
1315	LUNDVALL 9	123-4622	11500500	6.26	>= 233
1316	EVANS INDUSTRIAL PARK 1,2	123-4620	11500600	0.84	>= 186, < 233
1317	LOT O 12-5	123-4399	11506000	3.21	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1318	STROH O 2-7,17	123-5723	11506200	11.71	< 186
1319	HERGENREDER BB 32-16D,10DI	123-5095	11507100	2.14	>= 233
1320	REBA A 31-3	123-5407	11507500	5.10	>= 186, < 233
1321	WELLS RANCH USX AA 13-11,13,12,14,25	123-6797	11509300	1.58	>= 233
1322	HOWARD A 27-1,7,17D	123-5137	11511900	13.39	>= 233
1323	GIBBS F 28-17	123-6841	11522503	2.03	>= 186, < 233
1324	MOSER H 26-11,12,25	123-5375	11532000	19.76	< 186
1325	GUTTERSEN STATE DD 8-11D,13	123-5465	11534900	8.91	< 186
1326	GUTTERSEN STATE CC 32-3,4,6	123-5979	11535100	31.67	>= 233
1327	GUTTERSEN D 33-9,10,15,16,23	123-5500	11535200	18.76	< 186
1328	CARPIO A 26-4,5	123-5671	11535500	11.17	>= 233
1329	KANGA STATE D 36-11	123-5511	11537600	3.60	>= 186, < 233
1330	ALLES A 12-16	123-5642	11540500	2.90	>= 233
1331	CANNON H 34-11,12	123-5553	11540900	5.70	>= 186, < 233
1332	DR JOE CC 6-9,16	123-5641	11541100	4.74	>= 186, < 233
1333	STEPHENS J 31-10,15	123-5680	91551000		< 186
1333	STEPHENS J 31-9,16,23	123-5679	11551000	15.30	< 186
1334	TRUMP A 13-9,10,JOHNSON A 13-15,23	123-5724	11554000	0.03	>= 233
1335	SIAN E 27-5	123-5981	11559000	12.06	>= 233
1336	COUNTRY I 29-4,6	123-6937	11591200	2.51	>= 233
1337	70 RANCH 32-27	123-5733	11600100	3.36	>= 233
1338	ALM 13-11,USX E 11-11	123-6457	11600200	2.75	< 186
1339	ANACAPA 32-31, LAND USX Y31-01	123-9687	11600500	3.17	< 186
1340	BAY 33-1	123-6465	11601100	2.66	>= 233
1342	CAPITAL 31-19	123-5746	11602300	11.09	< 186
1343	CENTENNIAL 12-33	123-6475	11602800	1.33	>= 186, < 233
1344	CHAMPLIN 366 AMOCO B 1, GUTTERSEN 31-19	123-6442	11603700	9.13	< 186
1345	CHAMPLIN 366 AMOCO C 1, GUTTERSEN 42-29	123-5690	11603800	6.55	< 186
1346	CHAMPLIN 366 AMOCO F 1	123-7161	11603900	4.01	< 186
1348	GUTTERSEN 44-19	123-6446	11606500	10.79	< 186
1349	HOFFNER 13,14-35	123-6463	11607300	2.91	>= 233
1351	LF RANCH 32,41-9,GUTTERSEN USX CC 9-2,8,17	123-5692	11609000	15.24	>= 233
1352	LF RANCH 3142-17GUTTERSEN USX CC 17-1717(11731-17	123-5748	11609100	13.39	< 186
1353	LF RANCH 33,44-17,GUTTERSEN USX CC 17-9,15,23	123-5741	11609200	14.47	>= 233
1354	MAROLF 14,34-11	123-5714	11609500	21.80	< 186
1355	NATIONAL HOG FARMS 12,21-21, 70 RANCH 11,22-21	123-5767	11610500	15.95	>= 233
1356	NATIONAL HOG FARMS 14,23-21,70 RANCH 13-21	123-5773	11610600	11.36	>= 233
1357	NATIONAL HOG FARMS 24-21	123-7159	11610700	7.43	>= 233
1358	PERKINS 42,43-5	123-6482	11611300	0.18	< 186
1359	DILLER 42-13,SCHAFER 32-13	123-5771	11612400	6.29	< 186
1360	UHRICH 11-17	123-5758	11613700	2.70	< 186
1361	DECHANT USX X 01-07, DECHANT X01-07	123-9138	11617500	18.34	>= 233
1362	PERKINS-USX Y 7-17,PERKINS 31-7	123-6419	11617700	6.11	< 186
1363	PERKINS-USX Y 5-16,PERKINS 32-5	123-6415	11617800	3.84	< 186
1364	MCINTOSH-USX Y 21-1,MCINTOSH 42-21	123-1711	11618500	2.03	< 186
1365	PERKINS-USX Y 9-23,PERKINS 34-9	123-5753	11618600	5.89	< 186
1366	WASTE MANAGEMENT 12-11	123-5730	11619000	4.04	< 186
1367	WASTE MANAGEMENT 44-3USX Y 3-9101523(9101523gas)	123-6765	11619100	6.28	< 186
1368	WELLS 12-11	123-6388	11619300	2.53	>= 233
1369	WELLS 22,31,33,42,44-15(33,42,44 gas only)	123-5699	11619400	3.47	< 186
1370	WELLS 22,31,33,42,44-15(33,42,44 gas only)	123-5700	11619500	1.64	< 186
1371	WELLS 34,43-3	123-5702	11619600	3.68	>= 233
1372	WELLS 22,31,33,42,44-15(33,42,44 gas only)	123-5701	11619700	2.76	>= 233
1373	CECIL USX A01-13,14	123-6334	11627800	0.14	< 186
1374	FOSS 41-23D,42-23	123-6080	11636600	6.84	>= 233
1376	HARPER USX EE 27-10	123-6489	11639800	0.96	< 186
1377	KASTNER 31,41-3	123-6486	11647000	1.41	>= 233
1378	KERBS 12,22-15	123-6483	11648400	7.96	< 186
1379	MCDANIEL 32,42-15	123-6479	11654000	1.09	>= 233
1380	AURORA USX AB 25-11P,25	123-6838	11657100	0.62	< 186
1381	ORR44-3,USXA3-15D,ROGERS33-3,USXA3-9D,EGGEUSX	123-5993	11658800	55.32	>= 233
1382	SHARKEY 31,32-35	123-5991	11666300	9.67	>= 233
1383	SHARKEY 41,42-35	123-5990	11666400	5.37	>= 233
1384	SPIECHER 31,41-15	123-5992	11666500	1.52	< 186
1385	STARMAN USX A 17-16,23	123-6942	11666800	7.28	< 186
1386	WARHIME 34-1,BAY 43,44-1	123-5987	11675000	6.26	>= 233
1387	WELLS RANCH USX BB 15-03,04,05	123-6799	11696300	26.26	>= 233
1388	TAYLOR USX AA 7-14	123-6594	11698900	3.05	>= 186, < 233
1389	PETTINGER USX AB 27-1,2,7,17	123-6331	11716300	9.53	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1390	GABEL USX AB 21-11, 13, 14	123-6329	11716500	15.54	< 186
1391	LARSON USX AA 19-4,5	123-6380	11716700	3.47	>= 233
1392	HOWE USX AB 33-4,6	123-6320	11716800	0.49	< 186
1393	DILLARD USX AB 29-7,17,02	123-6327	11716900	2.75	>= 233
1394	CECIL USX AB 35-11D,12D,14,DYER USX AB 35-13	123-6319	11717000	8.29	>= 233
1395	LINDSAY C 33-20,21	123-6936	11717102	6.72	< 186
1396	SATER USX CC 19-9,10,15,16,23	123-6290	11717200	35.42	< 186
1397	HAGEMEISTER USX AA 7-4,5,6,12	123-6318	11717300	28.66	>= 233
1398	MAGNUSON 19-15P, 23,GARAND USX AB 19-11	123-6379	11717400	2.54	< 186
1399	AUFRECHT N 2-1,2	123-6289	11717800	7.47	>= 186, < 233
1400	COCKROFT USX A 11-2	123-6609	11718300	0.68	>= 233
1401	ROUSE USX A 5-03,04,05,06,19	123-6842	11718400	25.75	>= 186, < 233
1402	ANGELA C 17-25,OCOMA C 17-12,13	123-6491	11718500	15.71	>= 186, < 233
1403	CONNELL C 4-18,20	123-6676	11718600	12.74	>= 186, < 233
1404	WASTE MANAGEMENT 31, 41-35	123-6268	11719200	7.82	< 186
1405	WASTE MANAGEMENT D 35-9,15	123-6269	11719300	14.91	< 186
1406	WASTE MANAGEMENT 22-35,D 35-7	123-6270	11719400	14.32	< 186
1407	CALV29-3D,4D,19,2059 EE29-5,DONAL29-6,12	123-6576	11720200	39.46	>= 233
1408	HOWARD USX A 9-09D,10,11,14D,15D,16,23	123-6495	11720400	20.92	>= 233
1409	BAY USX AB 31-4,5D,6,19,ROUSE USX AB 31-1,2,7,8,17	123-6893	11720700	15.38	>= 233
1410	ARY USX AB 31-14	123-6574	11720800	4.11	>= 186, < 233
1411	FOSS USX AA 5-11,25	123-6497	11721200	11.23	< 186
1412	TRINITY USX AA 7-7,8,17	123-6675	11721400	5.69	>= 233
1413	HARPER USX EE27-07D, 16D	123-9559	415815504		>= 233
1413	HARPER USX EE27-01D, 02D	123-9558	415815503		>= 233
1413	HARPER USX EE27-15D, 23D	123-9560	415815505		>= 233
1413	HARPER USX EE 27-8,17	123-6498	11721500	162.24	>= 233
1414	CECIL USX A01-15,16	123-6332	11721600	1.71	< 186
1415	MEYER USX CC 7-8,17,FRASIER USX CC 7-7	123-6573	11722400	6.82	< 186
1416	WOLFE USX CC 7-9,10,11,12,25	123-6499	11722500	19.93	< 186
1417	WASTE MANAGEMENT USX Y 3-1112131425(131425 gas on	123-6748	11723400	6.56	< 186
1418	WASTE MANAGEMENT USX Y 3-345619(5619 gas only)	123-6749	11723500	18.46	< 186
1419	GUTTERSEN USX CC 17-51112131425 (5131425 gas only	123-6674	11723700	26.46	< 186
1420	LOLOFF B 35-20	123-6501	11728100	8.21	>= 186, < 233
1421	WELLS RANCH USX BB 01-01,02,07,08,17	123-6750	11733500	24.76	>= 233
1422	WELLS RANCH USX BB 01-09,10,15,16,23	123-6751	11733600	27.25	>= 233
1423	WELLS RANCH USX BB 01-03,04,05,06,19	123-6752	11733700	30.02	>= 233
1424	KERKSIEK A 18-14	123-6754	11734800	2.27	>= 186, < 233
1427	WELLS RANCH USX AA 19-15,16,23	123-6569	11735800	8.68	>= 233
1428	WELLS RANCH USX AA 11-12,14,25	123-6757	11737800	8.56	< 186
1430	FERGUSON B 23-22	123-6708	11738200	5.66	>= 233
1431	WELLS RANCH USX BB 03-11,12,13,14,25	123-6796	11738900	12.36	>= 233
1432	WELLS RANCH USX BB 11-3,4,6	123-6710	11739900	9.57	>= 233
1433	WELLS RANCH USX AA 33-9,10,15,16,23	123-6714	11740000	27.88	>= 233
1434	WELLS RANCH USX AA 27-03,06,19	123-6671	11740200	0.00	< 186
1435	WELLS RANCH USX AA 27-01,02,07,08,17	123-6712	11740300	1.10	>= 233
1436	WELLS RANCH USX AA 15-01,2,7,8,17	123-6598	11740500	19.23	>= 233
1437	CARLSON F 4-3	123-6846	11744200	11.85	>= 233
1438	WILMOTH C 14-31	123-6890	11744701	6.20	< 186
1439	70 RANCH USX BB 23-01,02,07,08	123-6943	11745400	8.13	>= 233
1440	SAND CREEK RANCH C 2-3X	123-6852	11746101	3.40	>= 233
1442	SARCHET H 24-22	123-6853	11746500	3.38	< 186
1443	WELLS RANCH USX BB 01-12	123-6856	11747300	4.92	< 186
1444	FURROW USX AB 15-05P, 13	123-6858	11747400	8.37	< 186
1445	KOHLHOFF USX AB 17-16	123-6859	11747500	0.15	< 186
1446	WELLS RANCH USX BB 05-9,10,15,16,23	123-6718	11828200	30.85	>= 233
1447	WELLS RANCH USX BB 05-11,12,13,14,25	123-6719	11828300	28.96	>= 233
1448	BROWN USX AA 3-11,13,14,25	123-6670	11828400	3.77	< 186
1449	BROWN USX AA 3-9,10,15,16,23	123-6669	11828600	5.38	< 186
1450	WELLS RANCH USX AA 35-9,10,15,16,23	123-6716	11829300	8.41	< 186
1451	WELLS RANCH USX AA 35-11,12,14	123-6715	11829400	6.34	< 186
1452	WELLS RANCH USX AA 35-03,04,05,06,19	123-6713	11829600	3.71	>= 186, < 233
1453	WELLS RANCH USX AA 35-01,02,07,08,17	123-6717	11829700	5.36	>= 233
1454	GUTTERSEN USX DD 17-19	123-9067	11831000	8.20	< 186
1455	WELLS RANCH USX BB 03-10,16	123-6879	11831004	9.16	>= 233
1456	DILLARD USX AB05-15P, 16	123-6933	11831010	2.93	< 186
1457	BARTHOL A 34-5X	123-7109	11831012	0.69	>= 233
1458	CDOT F 1-10	123-6944	11831013	10.19	>= 186, < 233
1460	WELLS RANCH USX AA 33-25	123-6931	42566075	2.90	>= 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1461	WELLS RANCH USX AA 19-09,10	123-6928	42566076	53.61	>= 233
1462	EHRLICH A 34-1	123-6951	42566220	3.99	>= 233
1463	WELLS RANCH USX BB 03-2,8	123-6861	51831000	9.80	>= 233
1464	WELLS RANCH USX BB 03-04,06	123-6862	61831000	12.62	>= 233
1465	SATER USX CC 19-1,7,8,17	123-6288	71717200	6.92	< 186
1466	COCKROFT USX A 11-8	123-6568	71718300	0.84	>= 233
1467	STATE M 36-1,17	123-5644	80087900	5.73	>= 233
1468	MENONI B 30-2,7	123-2117	81349000	10.50	>= 186, < 233
1469	SHOEMAKER A 12-7,8,9,17	123-6665	81540500	4.15	>= 186, < 233
1470	FAULKNER USX AB 29-6,25	123-6577	81716900	3.46	< 186
1471	COCKROFT USX A 11-14	123-6567	81718300	7.82	< 186
1472	BOOTH USX EE 25-16,23	123-6604	81718800	2.25	< 186
1473	HOWARD USX A 9-7	123-6706	81720400	9.64	< 186
1474	CONNELL C 4-11	123-4377	90013400	8.13	>= 186, < 233
1475	RITCHEY H 27-4,5	123-5399	90660900	5.17	< 186
1476	DILLARD A 4-4	123-6287	90783800	2.03	>= 233
1477	COX PM C 8-4,5,19D	123-5516	91313900	15.71	>= 186, < 233
1478	GEMINI C 7-3,6	123-6443	91325200	9.14	>= 186, < 233
1479	OCOMA B 31-09, 16	123-5847	91353700	3.92	>= 186, < 233
1480	PTF C 32-1,8,9,16(9,16 gas only)	123-5836	91360300	0.04	< 186
1481	SPIKE STATE CC 30-3,4,6,18,19	123-6186	91368100	22.67	>= 186, < 233
1482	WEBSTER B 6-7,17	123-6272	91381300	7.30	>= 186, < 233
1483	HOWARD A 27-5,6	123-5718	91400200	8.86	>= 233
1484	MILLAGE C 11-1,8,17	123-5561	91522400	3.01	>= 186, < 233
1485	STORER A 12-2,SHOEMAKER A 12-1	123-6481	91540500	2.13	>= 186, < 233
1486	DR JOE CC 6-10,15,23	123-5673	91541100	10.19	>= 186, < 233
1487	ALM 24-11,USX E 11-13	123-6464	91600200	9.71	>= 233
1488	LF RANCH 31-17GUTTERSEN USX CC 17-117 (OIL)	123-6876	91609100	12.40	>= 233
1489	70 RANCH 31,41-9	123-6274	91716000	6.70	>= 186, < 233
1490	HEINZE USX AB29-9D,10,15	123-6506	91716900	11.01	>= 233
1491	PETTINGER AB 35-1D,2,7,8	123-6335	91717000	11.62	>= 233
1492	COCKROFT USX A 11-3	123-6582	91718300	3.34	< 186
1493	BOOTH USX EE 25-8,17	123-6603	91718800	1.47	< 186
1494	LARSON USX AA 19-3,6	123-6376	91718900	6.70	>= 233
1495	VALCAR USX A 3-14	123-7636	91719000	2.47	< 186
1496	WASTE MANAGEMENT D 35-11,14	123-6286	91719200	5.46	< 186
1497	LANG USX AB 35-03, 05, 06, 19D	123-6507	91720000	4.48	>= 233
1498	HOWARD USX A 9-13	123-6375	91720400	4.44	>= 233
1499	HAGEMEISTER USX AA 7-1,2,3	123-6867	91721400	9.48	< 186
1500	WOLFE USX CC7-1314151623	123-6508	91722600	15.25	< 186
1501	FAULKNER USX AB 29-14	123-6874	91831010	2.67	< 186
1502	MONTERA I 11-11,14	123-6921	92566067	8.00	>= 233
1503	PATRIOT B 16-18,22	123-7110	414445212	10.47	< 186
1504	FLOS E 34-6	123-6945	415663388	4.18	>= 186, < 233
1505	CERVI USX CC15-09	123-99C1	415663390	0.56	< 186
1506	ERICKSON A 4-12	123-6946	415663394	4.68	>= 186, < 233
1507	JUNE E 27-10,15	123-6919	415663396	6.72	>= 186, < 233
1508	LETTERLY USX AB 23-13	123-7062	415663402	1.22	< 186
1509	PAPPENHEIM USX AB 13-13	123-9108	415663404	0.00	< 186
1510	RICHARDSON K 17-14X	123-7065	415663722	4.35	>= 186, < 233
1511	HAMBERT G 32-4X	123-7067	415663887	1.64	< 186
1512	LANDWEHR A 34-3X,4	123-7114	415663889	9.81	>= 233
1513	LOLOFF B 26-33	123-7068	415663890	5.54	>= 186, < 233
1514	SAM F 11-9	123-7069	415663891	4.73	>= 186, < 233
1515	NOFFSINGER F 2-4,5	123-7070	415663892	53.60	>= 186, < 233
1516	ANDERSON E 2-03,04,05,06,19	123-7118	415664181	10.68	>= 233
1517	ROTH A 13-16	123-7074	415664283	3.15	>= 186, < 233
1518	AUFRECHT N 2-9,10,16	123-7176	415664808	17.42	>= 186, < 233
1519	HERTZKE N 1-7,11,12	123-7177	415664809	6.00	>= 233
1520	RYANN STATE C 16-27	123-7180	415666690	6.45	>= 186, < 233
1521	MILLAGE C 11-22	123-7182	415667162	4.70	>= 186, < 233
1522	HARVEY USX AC 25-12	123-7245	415668553	3.59	< 186
1523	KEHN USX AC 35-13	123-7246	415668554	6.50	>= 233
1524	WELLS RANCH USX BB 15-01,07	123-7201	415668568	1.10	>= 233
1525	DILLARD USX AB09-15P, 16	123-7638	415669244	0.68	< 186
1526	WELLS RANCH USX BB 15-11,12,13,14,25	123-7198	415669249	24.09	>= 233
1527	GREEN USX EE 13-11P,13	123-7296	415674182	6.27	>= 233
1528	WELLS RANCH AA26-01, 02, 07X, 08	123-7256	415674189	0.85	>= 233
1529	WELLS RANCH USX BB 15-09,15	123-7259	415674192	2.32	>= 233

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1530	WELLS RANCH USX AE 07-12,14	123-7297	415674269	0.61	>= 233
1531	WELLS RANCH USX AA 25-11,12,13,14,25	123-7266	415674390	0.10	< 186
1532	WELLS RANCH USX AE 19-12,14	123-7298	415674391	2.65	< 186
1533	70 RANCH USX BB 13-01,02,07,08	123-7320	415674744	0.46	< 186
1534	DILLARD USX AB 3-13X, 14P	123-7349	415674745	19.02	>= 233
1535	KEHN USX AD 19-11	123-7321	415674747	1.93	>= 233
1537	PATRIOT B 16-20,21,24	123-7301	415674749	14.16	< 186
1538	SULLIVAN USX AD 17-13	123-7322	415674750	2.07	>= 233
1539	WELLS RANCH USX AA 23-3,4,5,6	123-7302	415674751	2.37	< 186
1540	WELLS RANCH USX AA 23-9,10, 15, 16	123-7303	415674752	1.59	< 186
1541	WELLS RANCH USX AA 25-03,04,05,06	123-7304	415674753	0.00	>= 186, < 233
1542	WELLS RANCH USX AA 25-9,10,15,16	123-7305	415674754	0.00	< 186
1543	GEISERT F 2-16	123-7306	415675129	5.81	>= 186, < 233
1544	WELLS RANCH AA 26-09,10,15,16	123-7307	415675136	7.71	< 186
1545	WELLS RANCH USX AA 23-1,2,7,8	123-7323	415675138	1.54	< 186
1546	WELLS RANCH USX AA 25-01,02,07,08	123-7309	415675139	0.00	>= 186, < 233
1547	WELLS RANCH USX AE 29-12,14	123-7639	415675141	0.00	< 186
1548	WELLS RANCH USX AE 21-12,14	123-7361	415675648	0.14	>= 233
1549	WELLS RANCH USX AE 31-11,12,13,14	123-7334	415676204	11.23	>= 233
1550	HAMLIN C 21-22	123-5288	415676694	3.94	< 186
1551	WELLS RANCH AA 21-01,02,07,08	123-7356	415682147	10.19	>= 233
1553	WELLS RANCH AA 21-9,10,15,16	123-7360	415682836	14.66	< 186
1554	WELLS RANCH USX AA 13-3,4,5,6	123-7379	415682838	1.48	>= 233
1555	WELLS RANCH AA 21-11,12,13,14	123-7383	415683494	17.48	< 186
1556	ABBEY D 01-18	123-7550	415687736	7.18	< 186
1557	WELLS RANCH USX AA 11-4,6	123-7430	415687743	5.43	>= 233
1559	WELLS RANCH USX AA11-01P, 07	123-7551	415688469	9.23	< 186
1560	KEHN USX AA 01-02,08	123-7552	415688809	5.69	>= 186, < 233
1561	KEHN USX AA 01-04,06	123-7437	415689103	1.21	< 186
1562	DPG F 12-28	123-7489	415689329	3.17	>= 186, < 233
1563	FRONT RANGE D 09-28	123-7556	415689330	4.03	< 186
1564	KEHN USX AA 01-10,16	123-7558	415689335	4.86	< 186
1565	KEHN USX AA 01-12,14	123-7559	415689632	21.79	>= 233
1566	BROWN USX AA 03-1,07,08,17	123-7496	415690091	6.84	< 186
1567	DEGENHART USX AE 17-04,06	123-7506	415690238	1.73	< 186
1568	70 RANCH USX BB 09-05,11	123-7561	415690862	3.86	>= 233
1569	BUCKCHERRY USX AA 03-02,12	123-7569	415694142	0.86	>= 233
1570	KISSLER K 21-27D	123-7589	415697697	4.99	>= 186, < 233
1571	THEA C 09-32	123-7973	415701575	3.94	< 186
1572	MOSSBERG J 31-27	123-7652	415703337	5.27	>= 186, < 233
1573	BOOTH C 26-12	123-7658	415704970	7.00	< 186
1574	HOFFMAN C 11-29	123-7716	415713241	4.25	< 186
1575	WELLS RANCH AA 26-12,13X,14	123-7724	415713689	7.48	>= 233
1576	MOSER G34-30	123-7728	415714281	3.55	< 186
1577	ZABKA K20-20	123-7992	415720361	2.79	>= 186, < 233
1578	MONFORT GILCREST K08-15,16,K09-13	123-8808	415734333	0.00	< 186
1579	WELLS RANCH USX AA13-9,10,15,16	123-8158	415741771	0.87	< 186
1582	HERBST C27-30	123-8161	415742628	5.18	< 186
1583	CONAGRA B30-33D	123-8156	415743919	7.42	>= 186, < 233
1584	WELCH AC21-13	123-8182	415743921	5.50	< 186
1585	WAHLERT AC33-13	123-8165	415743925	3.43	< 186
1586	WELLS RANCH USX AA13-01,02,07,08	123-8166	415743926	2.49	>= 233
1587	SCHOLFIELD STATE A36-04X, STATE A36-05	123-8167	415744789	4.70	>= 233
1588	WELLS RANCH USX AE19-01P, 07C	123-8187	415744797	1.73	>= 233
1589	WELLS RANCH USX AE19-09P, 15C	123-8188	415744798	0.82	>= 233
1590	70 RANCH USX BB35-03	123-8868	415745284	2.97	< 186
1591	WELLS RANCH BB12-03,04,05,06	123-8216	415745287	8.45	>= 233
1592	WELLS RANCH BB12-01, 02, 07,08	123-8197	415746176	24.29	>= 233
1593	GUTTERSEN D02-20	123-8221	415747013	5.16	< 186
1594	WALCKER USX AB01-13C, 14P	123-8241	415747592	0.51	< 186
1595	FORTENBERRY USX AB19-05P,06P	123-8416	415752508	0.42	< 186
1596	KOHLHOFF USX AB17-10P,11P,13P	123-8479	415752510	1.75	< 186
1597	SCHMIER G19-18	123-8340	415752512	3.49	< 186
1598	WELD COUNTY USX AB19-07PD,8P	123-8418	415753107	0.31	< 186
1599	70 RANCH USX BB09-07,8,9,10	123-8421	415769654	5.66	>= 233
1600	THUNDERHEAD USX AB25-99HZ	123-8485	415770850	14.73	>= 233
1601	MILLER K25-31	123-8488	415771049	2.74	< 186
1602	GREEN USX EE13-10P,15P	123-8490	415771070	3.24	< 186
1603	AURORA USX AB25-10P,16P	123-8532	415771311	0.24	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1604	BOULTER G05-20	123-9861	415771316	6.15	< 186
1605	DEGENHART USX AE17-99HZ	123-8838	415771337	8.18	>= 233
1606	DILLARD AB10-07	123-8751	415771339	0.12	< 186
1607	DILLARD USX AB05-99HZ	123-8929	415771341	6.37	>= 233
1608	DILLARD USX AB09-99HZ	123-8749	415771342	3.52	>= 233
1609	FAULK USX AB21-10P,16P MOJACK USX AB21-15	123-8561	415771354	3.02	>= 233
1610	FEIT E23-15D	123-8744	415771355	10.01	>= 233
1611	ORR E19-05,06	123-8506	415771409	5.77	>= 233
1612	HERBSTER F35-27	123-8713	415771446	7.37	>= 186, < 233
1613	ROSKOP C11-31D	123-8542	415771491	5.34	>= 186, < 233
1614	SCHMIDT G30-31	123-8507	415771526	1.86	< 186
1615	SHABLE USX AB11-04P	123-8580	415771528	0.17	< 186
1616	WEINMASTER G32-18	123-8575	415771591	5.69	< 186
1617	WELLS RANCH USX AE07-99HZ	123-8776	415771598	6.12	>= 233
1618	WELLS RANCH USX AE21-99HZ	123-8733	415771601	1.52	< 186
1619	WELLS RANCH USX AE29-99HZ	123-8720	415771602	1.77	>= 233
1620	WELLS RANCH USX AE19-03, 05	123-8732	415774600	0.37	>= 233
1621	BOSCH 13-24	123-5586	415779507	3.71	>= 186, < 233
1623	MORAN 30-14	123-6958	415779511	1.61	< 186
1624	MYERS 14-21	123-3015	415779512	3.62	>= 186, < 233
1625	PLUSS 32-43	123-2930	415779514	2.17	< 186
1628	BOHLENDER 33-2,FRAZIER 33-15	123-5591	415779542	6.50	< 186
1629	CARLSON 1-23X	123-7476	415779543	4.10	< 186
1630	DYER 2-21, 24, 25	123-7538	415779545	11.59	< 186
1631	FAULKNER 30-44	123-7206	415779548	3.74	< 186
1632	FERGUSON 35-1	123-7413	415779549	3.47	>= 186, < 233
1633	HALL 31-11/HALL 31-12	123-5228	415779554	16.68	>= 233
1634	MCDONNELL 11-31	123-5588	415779630	2.67	>= 186, < 233
1636	BASHOR 9-42,9-43, BASHOR PC AA 09-14, 09-24	123-7219	415779634	23.06	>= 233
1637	BASHOR 17-11, 14, PC AA17-17	123-6827	415779635	17.81	>= 233
1638	DEINES 31-14, 31-11	123-6538	415779637	6.87	< 186
1639	DINNER 13-32, 33, 35	123-5223	415779640	4.83	>= 186, < 233
1640	DINNER 15-42/DINNER 15-43	123-3077	415779642	3.56	>= 186, < 233
1641	STOUT 9-4	123-3010	415779648	9.50	>= 233
1643	WEBER 6-13	123-6586	415779650	0.83	>= 233
1645	DINNER 1-1	123-7741	415779653	1.56	>= 186, < 233
1646	DINNER 15-1,WEILAND 15-45	123-3076	415779655	8.46	< 186
1647	DONOHO 18-32	123-7218	415779656	3.81	< 186
1648	DUGGAN 4-45	123-6954	415779657	3.38	>= 233
1649	MALO 8, 9-20	123-4197	415779659	1.44	< 186
1650	MILLER 20-44	123-7315	415779660	1.10	< 186
1651	STATE TINCUP 13-16	123-9563	415779664	4.04	< 186
1652	DILLARD 4-24	123-7316	415779675	0.00	< 186
1653	FRY 13-1,2	123-2958	415779678	1.17	>= 186, < 233
1654	LOCKMAN 4-14	123-6822	415779687	0.47	< 186
1655	PEPPLER 24-32	123-6908	415779688	2.68	< 186
1656	COCKROFT 11-22/COCKROFT 11-23	123-3063	415779691	3.69	>= 233
1657	EATON CATTLE 19-21	123-9141	415779692	3.51	>= 186, < 233
1659	LUNDVALL 13-14/LUNDVALL 13-15	123-3046	415779697	4.99	>= 186, < 233
1660	MARK 35-1, 11, 15	123-2973	415779698	7.27	< 186
1661	PETERSON 21-21/PETERSON 21-24	123-5575	415779704	3.05	>= 233
1662	SCHAEFER 17-31, 32	123-7221	415779705	6.66	>= 233
1663	SENA 15-21, 24, 25	123-7364	415779706	8.55	>= 233
1664	STATE THOLEN 36-44	123-7104	415779707	10.77	< 186
1665	LAND 31-01,11	123-2968	415779710	6.91	< 186
1666	LIND 36-32, 33	123-6821	415779711	0.47	>= 233
1667	LINDBLAD 25-34	123-7107	415779712	0.43	>= 233
1668	LOVELACE 32-12	123-7209	415779713	5.58	< 186
1669	MARK 35-13/MARK 35-2	123-2974	415779714	5.21	>= 186, < 233
1670	MCMURREN 22-31	123-3019	415779716	1.63	< 186
1671	PEPERZAK 12-25	123-7450	415779717	4.08	< 186
1672	TODD 9-1,12	123-2950	415779720	3.74	>= 186, < 233
1673	WAAG 25-21, 22	123-6536	415779721	2.64	< 186
1674	WADE 2, 7-29	123-4199	415779722	1.20	< 186
1676	BAUER 9-1,43	123-3004	415779725	5.55	>= 186, < 233
1677	BERNHARDT 18-32	123-2980	415779728	3.95	< 186
1678	CECIL 32-32, 34	123-6722	415779730	7.32	< 186
1679	FEDERAL 10-13	123-4196	415779731	0.70	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1680	FLOCKHART 12-43D,44,45	123-7539	415779732	22.41	>= 233
1681	HARSH 1-31, 1-32	123-6028	415779734	6.54	>= 233
1682	HAYTHORNE 4-21, 22, 24	123-7207	415779735	23.69	>= 233
1683	HENRY 5-3,4	123-2948	415779736	4.94	>= 186, < 233
1684	KODAK 35-21, 22	123-6904	415779739	27.97	>= 186, < 233
1685	LILLI UNIT C-7	123-4202	415779742	1.88	< 186
1686	LILLI UNIT C-9	123-4203	415779743	2.80	< 186
1687	LILLI UNIT C-10	123-4204	415779744	0.00	< 186
1688	LILLI UNIT D-7	123-4205	415779745	1.37	< 186
1689	LILLI UNIT L-6	123-4209	415779748	0.00	< 186
1690	LILLI UNIT P-1	123-4213	415779752	0.31	< 186
1691	LILLI UNIT P-6	123-4214	415779753	0.02	< 186
1692	STATE THORTON 16-11	123-7451	415779754	8.57	>= 186, < 233
1693	BEITMAN 4-1/LEE 4-42	123-3081	415779757	2.83	>= 233
1694	CARLSON 18-41,43,44	123-5571	415779760	9.04	>= 233
1696	DL PHILLIPS 24-21, 24	123-9094	415779762	9.44	>= 186, < 233
1698	HERGERT 17-21, 17-22, 17-25	123-5572	415779766	15.19	>= 233
1700	LHI 14-34, 43, 44, 45	123-2989	415779768	24.25	< 186
1701	PEPPLER 17-31,33,34, PC AA 17-25	123-6725	415779769	1.83	>= 233
1702	STATE CLARK 36-21/36-22	123-3026	415779770	6.11	>= 186, < 233
1703	HOLLAR 30-34, 43	123-7105	415779774	17.07	>= 233
1704	LATHAM 2-42,43	123-2939	415779778	1.71	< 186
1705	LATHAM 3-1,34	123-2940	415779779	1.60	>= 186, < 233
1708	TIGGES 30-31	123-9101	415779794	1.65	>= 233
1709	RAY 32-44 TURMAN 32-42	123-5921	415779796	7.66	>= 186, < 233
1710	WALKER 4-24; 4-25	123-2945	415779797	4.11	< 186
1711	WILSON 35-21, 25, 25	123-6157	415779798	9.78	>= 233
1712	BARNARD 4-22,23	123-2943	415779799	6.81	>= 233
1713	BURBACH 15-22, 23	123-6723	415779800	6.09	>= 233
1714	DESHAZO 24-41, 24-44	123-6535	415779802	0.27	>= 186, < 233
1715	EHRLICH 13-22/EHRLICH 13-23	123-2984	415779803	10.54	< 186
1716	GOETZEL 20-31, 34	123-6953	415779806	2.32	>= 233
1717	HARPER 34-23, 22X	123-6902	415779807	4.33	< 186
1718	STATE BOOTH 36-2	123-3095	415779813	1.86	>= 233
1719	STATE BOOTH 36-11	123-5903	415779814	0.21	< 186
1720	STATE BOOTH 36-22	123-6032	415779815	0.20	< 186
1721	STEWART 30-1,23	123-2927	415779816	3.55	< 186
1723	BRUCE 17/GREEN 17/RODRIGUEZ 17	123-3066	415779821	6.55	>= 233
1724	CROSS 32-11A/PERLMAN 32-13	123-4426	415779827	17.19	>= 186, < 233
1725	DINNER 14-1/14-31/14-32/14-34/14-35	123-4435	415779830	7.89	< 186
1726	DUNBAR 18-31;-33;-34;-35	123-5570	415779831	2.04	>= 233
1729	FIRESTIEN 30-44, 45, 30-4-21	123-7222	415779835	7.37	>= 233
1730	HESTER 31-21, 22, 23, 24, 25	123-6341	415779836	10.22	>= 233
1731	WEIDENKELLER 1-1	123-7740	415779838	3.13	>= 186, < 233
1732	BERNHARDT 1-11/1-12	123-2983	415779839	8.34	< 186
1734	FEDERAL PAINT 9-26	123-9087	415779842	2.40	< 186
1735	FIRESTIEN 30-12, 13	123-6906	415779843	7.03	>= 233
1737	HAYTHORNE 4-12, 13	123-5574	415779847	2.43	>= 233
1739	STATE DILLARD 16-21	123-6959	415779853	0.00	< 186
1740	STROHAUER 18-21; 18-24	123-6685	415779854	13.54	>= 233
1741	TRE-MAT 23-12/13/15	123-6030	415779855	9.21	>= 233
1743	BEELER 22-11,12,13	123-2991	415779861	24.64	< 186
1744	DINNER 6-1, 3, 35	123-2922	415779864	2.88	>= 186, < 233
1745	KAMMERZELL 7-41,42	123-2975	415779865	0.53	>= 186, < 233
1746	LATHAM 2-1, 44, 45	123-2938	415779866	4.26	>= 186, < 233
1747	SCHISSLER 1-1/SCHISSLER 1-11	123-2934	415779877	0.49	>= 186, < 233
1748	SEYMOUR-MENDELL 22-1	123-7414	415779878	2.91	>= 186, < 233
1749	STATE SCHMIDT 36-10,45	123-3027	415779881	6.98	>= 186, < 233
1750	GOLLNER OIL 27-41,43,44,MARTINEZ 27-32,33,34	123-2998	415779882	28.59	< 186
1751	HERGERT 8-33/8-34/8-35/8-42/8-43	123-5573	415779885	9.54	>= 233
1752	HERTZKE 1-12/ROTHE 1-11/1-14/1-15	123-3039	415779886	9.45	>= 233
1753	HOWELL 32-23/NELSON 32-25	123-2929	415779887	7.29	>= 186, < 233
1754	KARLBERG STATE 36-41,42, 44, 45	123-6307	415779891	17.34	>= 233
1755	KREYKES 13-11,13,14,15; PITNR 13-12	123-6029	415779893	1.46	>= 233
1756	LAND 31-13, 31-2/RURAL 31-15	123-2969	415779894	7.26	< 186
1758	LOFLAND 22-42,43; BILLY 22-45, 22-4-19	123-3021	415779897	7.58	>= 186, < 233
1759	LOUSTALET 30-1, 2, 14,JOHNSON 30-15	123-2926	415779898	8.67	>= 186, < 233
1764	DINGES 3-33/EGGE 3-32	123-4432	415779908	1.80	< 186
1765	FOSS 13-11/13-12/13-13/13-14/13-15	123-5577	415779909	3.81	>= 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1766	FOSS 14-42, 43, 44, 41	123-6537	415779910	1.23	>= 233
1768	MCKENNEY 13-22, 21, 25	123-6352	415779913	21.26	< 186
1769	RH FARMS 8-23, 31, 32	123-6353	415779917	15.04	>= 233
1770	WEIDENKELLER 1-22, 25	123-2935	415779919	4.37	>= 186, < 233
1771	WILKINSON 1-33, 1-34, 1-35	123-5576	415779921	9.33	>= 233
1772	CORNELIUS 11-22,23	123-2914	415779925	12.39	>= 186, < 233
1773	FEDERAL J 9, 10, 15-23	123-9099	415779929	0.00	< 186
1774	GILCREST TOWNSITE 21-34	123-6351	415779931	1.98	>= 186, < 233
1776	MCCLELLAN 3-1; 3-32; 3-35	123-2941	415779937	4.31	< 186
1777	MCCLELLAN 4-1, 12, 15, PCG04-18DX	123-2946	415779938	11.64	>= 186, < 233
1778	RADY 12-23, 24, 12-3-17	123-6724	415779942	7.10	< 186
1779	STATE 18-1/STATE SLW 18-24	123-4424	415779944	1.62	>= 186, < 233
1780	TIGGES 19-13/31-19/19-1-18	123-5582	415779945	11.96	< 186
1782	MOSER 1,10-31,35	123-2953	415779950	8.93	< 186
1783	NEW CACHE LA POUDRE 8-22, 23, 24	123-7106	415779952	12.19	>= 233
1784	NICE 22-1, RADKE 22-1, MOSER 22-35	123-5595	415779953	2.87	>= 186, < 233
1785	PALOMINO FED 11, 12, 13-13	123-4198	415779954	1.92	< 186
1787	SCOTT 32-13, 14/WESTERMAN 32-11	123-7287	415779957	1.60	< 186
1789	STATE SCHMIDT 36-4, 8, 12S, 35	123-3032	415779959	8.44	< 186
1790	THAYER 19-31;19-34/WILKINSON 19-24	123-5569	415779962	1.25	>= 233
1792	KESSLER 19-21,22/WINDER 2-19	123-3087	415779966	3.60	>= 233
1793	PEPPLER 18-44, 41; 17-32	123-6156	415779971	18.75	>= 233
1794	STROMBERGER 1-13/13-31, 32, 35	123-3091	415779974	0.21	< 186
1795	TIGGES 18-13;18-14;31-18;18-11,15	123-3085	415779975	12.63	>= 233
1799	ANDERSON 4/HOWARD 4/W SUGAR 4	123-5589	415779979	15.11	>= 186, < 233
1800	ARTIST 11-12/SWAFFORD 11-11	123-3041	415779980	3.80	>= 186, < 233
1801	BICKLING 3-41, 42, 43, 44, 45	123-3074	415779982	7.74	>= 233
1802	BROWN 20-13/ENGLISH 31-20	123-5226	415779984	1.30	>= 233
1803	CECIL FARMS 6-11/6-14/6-41	123-5565	415779986	1.47	>= 233
1804	CHAMPLIN 23-3/SCHROEDER 23-31, 33	123-3071	415779988	5.11	< 186
1805	CHRISTIANSEN 1-35, 35-13, 15, 41, 42, 45	123-8877	415779989	12.34	>= 233
1806	DESHAZO/HETTINGER/NEUMANN 1/STONE R	123-3092	415779995	13.07	>= 233
1810	EISENSTAT 22-11;15 GILL LAND/22-1	123-3070	415780000	2.92	>= 233
1811	EISENSTAT 22-13;21GILL LAND 22-3	123-4434	415780001	11.38	>= 233
1814	FARAMIR FARMS 6-2, 22/HORST 6-25	123-2908	415780006	8.16	>= 186, < 233
1815	FURROW 14-31;33/BRUNNER 14-31;34	123-3064	415780008	2.94	>= 233
1823	BERG FARMS 19-21	123-5225	415785851	1.54	>= 233
1824	FOSS 6-31, 32, 33, 34, 35	123-5919	415790463	10.00	>= 233
1825	LAPP 13-23	123-7363	415790466	6.28	>= 233
1826	LOUSTALET 12-34	123-5587	415790472	5.50	>= 186, < 233
1827	MCKAY AB02-13	123-8579	415790473	0.63	< 186
1828	ROTH 24-21	123-6684	415790487	1.29	>= 233
1829	SCOTTDALE 26-41,43	123-2996	415790505	7.21	< 186
1830	KNAUB 4-1,32	123-2942	415790517	3.12	< 186
1831	LOUSTALET 30-4,44	123-2925	415790518	4.69	< 186
1832	SCOTTDALE 26-13,14	123-2997	415790521	7.77	< 186
1833	STEWART 30-2,25	123-6306	415790522	1.09	< 186
1834	BURMAN 16-42, 43 STATE HOPPE 16-2	123-3082	415790528	1.79	>= 233
1835	LIND FARMS 26-11	123-9111	415790616	5.14	>= 186, < 233
1837	LOUSTALET 30-3	123-7739	415790672	7.18	>= 186, < 233
1839	DRAKE 18-12,13	123-9109	415790681	11.80	>= 233
1840	JASMINE AC21-16	123-8729	415790688	7.58	>= 233
1842	DILLARD USX AB03-05P, 06P, 07P, 08P	123-8793	415791527	6.51	< 186
1843	70 RANCH USX BB25-07P	123-8881	415792522	2.16	< 186
1844	COOPER 23-1-20	123-8794	415797679	1.79	>= 233
1846	MCKAY AB02-14	123-8789	415797691	0.19	< 186
1852	DILLARD AB10-11	123-9142	415798773	0.20	< 186
1854	KOHLHOFF USX AB21-05P	123-8830	415798775	1.20	< 186
1855	KOHLHOFF USX AB21-06P, 07P	123-8852	415798776	0.00	< 186
1859	KOHLHOFF USX AB17-01P, 02P, 03P, 04P	123-8932	415799283	19.41	>= 233
1861	GREEN USX EE13-05, 06	123-9143	415799296	5.08	< 186
1863	GREEN USX EE13-07, 08	123-9144	415799315	5.38	< 186
1865	WELLS RANCH USX AA11-10P, 16P	123-8885	415799319	12.68	>= 233
1866	SHABLE USX AB11-08P, 09P, 16P	123-8933	415800184	0.52	< 186
1867	SHABLE USX AB11-11P, 12P, 14P	123-8934	415800185	0.00	< 186
1869	WALCKER USX AB01-05P, 06P, 07P, 08P	123-8936	415800187	8.59	>= 186, < 233
1870	DRAKE II18-04	123-8968	415800769	6.75	>= 186, < 233
1871	70 RANCH USX BB35-01P, 02, 08	123-8887	415800770	2.57	>= 233
1874	WALCKER USX AB01-15P, 16P	123-8939	415801722	0.61	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1875	LETTERLY USX AB23-09P	123-8974	415801739	4.11	< 186
1877	WAUGH PC AB08-13	123-8975	415803044	5.15	>= 233
1878	ANTHOLZ PC AB06-16	123-9023	415804873	0.95	>= 233
1879	SMITH PC AB18-03	123-8982	415804875	4.26	>= 233
1880	WELLS RANCH AF07-01, 02, 07	123-8947	415804876	35.22	>= 233
1881	WELLS RANCH AF07-03	123-8983	415804877	5.26	< 186
1882	FEDERAL CB04-24	123-9193	415805263	5.90	< 186
1883	70 RANCH USX BB27-02, 08, 17	123-8984	415805269	1.69	>= 233
1884	BEAMAN G34-99HZ	123-8988	415805552	1.60	>= 186, < 233
1885	GURTLER H24-99HZ	123-9029	415807006	8.86	< 186
1886	LIND 23-15	123-9205	415807487	6.95	< 186
1887	DECHANT X01-02, 08	123-9157	415807827	10.57	< 186
1888	NOFFSINGER 35-13, 15	123-9164	415807956	4.06	>= 233
1889	DILLARD AB10-08	123-9167	415808123	0.73	< 186
1890	ZIGGY USX AB19-99HZ	123-9169	415808284	3.97	>= 233
1892	DILLARD AB10-02	123-9174	415808290	0.15	< 186
1894	WELLS RANCH PC AA22-13	123-9211	415808779	4.27	>= 233
1895	DILLARD KG34-13	123-9249	415809217	2.17	>= 233
1896	LINDBLAD 17-34	123-9250	415809219	3.40	>= 233
1897	WELLS RANCH AA24-03X	123-9179	415809259	0.16	>= 233
1899	DILLARD 10-44	123-9258	415809997	0.57	< 186
1900	WALCKER 12-23, AB12-12	123-9259	415809999	6.91	>= 233
1902	ROTHE BB30-23	123-9342	415810106	6.78	>= 186, < 233
1903	FEIT E23-98HZ	123-9266	415810338	18.58	< 186
1907	FEIT E23-99HZ	123-9268	415810388	18.56	>= 186, < 233
1908	RICHTER USX AB27-13,25	123-9346	415810399	4.83	< 186
1909	SPAUR USX AB33-7, 17	123-9688	415810402	8.51	>= 233
1910	NEW CACHE LA POUDRE PC AA08-02D, 07D, 08D	123-9298	415810412	47.33	>= 233
1911	UPRC G07-99HZ	123-9351	415810660	8.07	< 186
1912	WELLS RANCH AA 12-08	123-9436	415810768	0.35	< 186
1913	WELLS RANCH AA 12-09	123-9437	415810769	0.33	< 186
1914	JOHNSON PC EE33-23D	123-9494	415811960		>= 233
1914	JOHNSON PC EE33-10D, 15D	123-9493	415811959		>= 233
1914	JOHNSON PC EE33-09D, 16D	123-9492	415811558	84.02	>= 233
1915	WELLS RANCH AE18-17	123-9357	415811559	0.13	>= 233
1916	WELLS RANCH AE20-16	123-9358	415811560	0.22	< 186
1917	GUTTERSEN STATE D28-79HN	123-9427	415811604	15.18	< 186
1918	KERKSIEK A18-25	123-9365	415811961	10.99	>= 233
1919	PETERSON PC LG19-06	123-9366	415811962	6.13	< 186
1920	WELLS RANCH AE05-12	123-9B5C	415811964	13.61	>= 233
1921	WILSON PC AC20-10	123-9446	415811968	17.19	>= 233
1922	CODY D03-28	123-9370	415812776	7.37	>= 186, < 233
1923	STATE C24-99HZ	123-9374	415812784	1.01	>= 186, < 233
1924	WELLS RANCH PC AA22-03, 04	123-9432	415813485		< 186
1924	WELLS RANCH PC AA22-05, 06	123-9431	415812906	10.32	< 186
1925	MCCLELLAN PC LG04-15	123-9863	415812986	8.27	< 186
1926	KUMMER PC LE23-99HZ	123-9390	415813481	1.81	>= 186, < 233
1928	PEDRO STATE C31-79HN	123-9516	415814036	14.47	< 186
1929	HOWARD USX A09-02, 06, 12D, 19	123-9497	415814062	29.45	>= 233
1930	MONFORT 4-10	123-2495	415814827	2.34	>= 186, < 233
1931	WYSCAVER CC05-25	123-9501	415815090	15.23	>= 186, < 233
1934	WALCKER AB12-09, AB 12-08	123-9669	415820525	6.78	>= 233
1935	SARCHET H13-75HN	123-9666	415821493	28.09	< 186
1936	BOOTH USX EE 35-6,8	123-7066	415663886		< 186
1936	BOOTH USX EE35-07D	123-9646	415822905		< 186
1936	BOOTH USX EE 35-17,19	123-6607	11710500		< 186
1936	BOOTH USX EE35-05D,6,7D,8,12D,17,19	123-9651	415821673	20.81	< 186
1938	SOONER STATE B36-63HN	123-9652	415821675	13.93	>= 186, < 233
1939	FEDERAL PC LG08-12	123-9C45	415822077	41.54	< 186
1940	HANSCOME C21-79HN	123-9647	415823120	20.72	< 186
1941	VEGA USX A03-05	123-9643	415823197	13.16	< 186
1942	DEGENHART 6-62-9-1H	123-9642	415823545	9.55	>= 233
1944	BOOTH USX EE25-11D, 15D	123-9762	415824002	18.81	>= 233
1945	BUTTERBALL D19-75HN	123-9773	415825135		< 186
1945	BUTTERBALL H24-69HN	123-9770	415825444		< 186
1945	BUTTERBALL D18-75HN	123-9765	415824061	12.57	< 186
1946	GUTTERSEN C33-31D, 32, 33D	123-9775	415824065	6.87	< 186
1947	SH C17-24D	123-9867	415824075	6.85	< 186
1948	MCCLELLAN PC LG03-78HN	123-9787	415824634	1.66	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
1950	LINDBLAD PC MM25-15	123-9797	415826126	7.84	>= 233
1951	DYER USX A05-14	123-9871	415826131	7.60	>= 233
1953	PATRIOT B16-69HN	123-9873	415826405	3.65	< 186
1954	WAKE E24-77HN	123-9918	415826446	2.50	< 186
1955	DINNER PC E14-65HN	123-9880	415826454	1.02	< 186
1956	MARLEY C01-24,33D	123-9884	415826923	13.92	>= 186, < 233
1957	MOSER H34-27	123-9885	415826928	10.07	>= 186, < 233
1958	MOSER PC G10-20D,21D,24D	123-9886	415826929	20.66	>= 186, < 233
1959	BELL USX Y29-03	123-9923	415827079	11.56	< 186
1961	BILL E36-67HN	123-9931	415828719	3.53	>= 233
1962	MANSFIELD E36-65HN	123-9935	415828727	5.62	>= 233
1963	SHOEMAKER PC A12-69HN	123-99A2	415829090	2.90	>= 233
1964	KERN GW21-68HN	123-9958	415829094	0.65	< 186
1965	ROMERO G03-19D,20D	123-9974	415829192	9.38	>= 186, < 233
1966	WELLS RANCH AA14, 16 ECONODE	123-9A73	415829206	115.54	>= 233
1967	WELLS RANCH AE06 ECONODE	123-9B07	415829207	171.09	>= 233
1968	GRAVEL DRAW 9-9HN	123-9423	415829438	0.37	< 186
1969	GRAVEL DRAW 24-30	123-9467	415829440	0.07	< 186
1970	KOHLHOFF AC09-65HN	123-99C3	415829445	2.15	< 186
1971	MCKAY FEDERAL AB02-15	123-9975	415829446	1.26	< 186
1972	WELLS RANCH AE08 ECONODE	123-9B97	415829813	40.98	>= 233
1973	WELLS RANCH AA12 ECONODE	123-9B6D	415829814	274.04	>= 233
1974	MONTANA STATE PC LG16-68HN	123-9957	415830814	2.01	< 186
1975	WALCKER AC07-65HN	123-99A4	415830816	1.66	< 186
1976	WELLS RANCH USX AA13-67HN	123-9964	415830817	1.06	>= 233
1977	WELLS RANCH USX AA35-65HN	123-99A7	415830818	4.40	>= 186, < 233
1978	BALL RANCH AC15-04	123-9A48	415830820	1.01	< 186
1979	KY BLUE D30-32	123-99C8	415830827	11.87	>= 186, < 233
1980	WELLS RANCH AA24, BOB AA24 ECONODE	123-9B51	415830990	127.49	>= 233
1981	WELLS RANCH AE18 ECONODE	123-9B9F	415830991	394.55	>= 233
1982	WASHBURN LE22-78HN	123-99A8	415831523	0.82	< 186
1983	WELLS RANCH USX AE29-62-1HN	123-99DE	415832196		>= 233
1983	WELLS RANCH USX AE29-63-1HN	123-9A2F	415832194	16.69	>= 233
1984	WALCKER AC17-64HN	123-99A5	415832198	3.17	< 186
1985	PTASNIK PC LC33-68HN	123-99BD	415832290	3.37	< 186
1986	CECIL USX A01-63-1HN	123-9A1E	415832835	13.26	>= 233
1987	RAMIREZ AC29-72HN	123-99A6	415832840	1.79	< 186
1989	VINCE STATE B13-63HN	123-9A20	415833611	8.24	>= 233
1990	BASHOR AC18-62HN	123-99B0	415834271	3.61	< 186
1991	BALL RANCH AC15-65HN	123-99AF	415834272	2.76	< 186
1992	WAHLERT AC 33 ECONODE	123-9959	415834692	9.33	>= 233
1993	JONES AC06-75HN	123-9A33	415835356	1.42	< 186
1998	KERN GW17-78HN	123-9A74	415836851	2.26	< 186
2002	BALL RANCH GW27-63HN	123-9A79	415840848	0.44	< 186
2004	JONES AC05-65HN	123-9A77	415840850	1.34	< 186
2007	IKENOUYE F28-65HN	123-9ADE	415841376	17.51	>= 186, < 233
2008	PTASNIK LC29-72HN	123-9B01	415841377	4.02	< 186
2009	KARAKAKES H14-63HN	123-9B27	415841520	3.04	< 186
2010	CASTOR LG10-72HN	123-9B02	415841918	1.72	< 186
2011	WIEST J28-65-1HN	123-9AFC	415841919	4.18	>= 186, < 233
2013	CASTOR LC34-68HN	123-9B21	415842019	6.91	< 186
2016	FIVE M E28-69HN	123-9B47	415845907		>= 233
2016	FIVE M E28-67HN	123-9B47	415842977	66.57	>= 233
2017	MARK STATE PC G36-79HN	123-9B30	415844334	5.37	< 186
2018	FURROW STATE USX AB21-69-1HNL	123-9BA2	415848581		>= 233
2018	FURROW STATE USX AB16-62-1HNL	123-9BA2	415844356	56.02	>= 233
2021	CASTOR FEDERAL LG17-62HN	123-9B48	415845713	5.16	< 186
2026	SLW RANCH B01 ECONODE	123-9BE5	415845722	17.37	>= 186, < 233
2027	THISTLE DOWN STATE PC F36-69HN	123-9BA3	415845957	2.67	< 186
2028	MARTINEZ 27-32,33,34	123-9B61	415845992	12.62	< 186
2030	LDS E35-79HC	123-9B82	415846723	16.00	>= 233
2031	SAUER F33 ECOPOD	123-9BE6	415846726	31.14	< 186
2032	SLW RANCH B12 ECONODE	123-9BEC	415846727	37.83	>= 233
2033	STATE 8-61 36-1H	123-9710	415846937	23.56	< 186
2034	STATE 8-60 16-1H	123-9709	415846938	55.24	>= 186, < 233
2035	STATE 8-60 16-2H	123-9948	415846939	54.04	>= 186, < 233
2040	SHABLE LF07-68HN	123-9BBA	415847960	3.15	< 186
2041	HUNT LF18-62HN	123-9BD9	415847962	3.39	< 186
2043	KNAUB PC G04-66-1HN	123-9BB8	415849336		< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
2043	KNAUB PC G04-64-1HN	123-9BB8	415845714		< 186
2043	KNAUB PC G04-67-1HN	123-9BB8	415849337		< 186
2043	FRANKIE PC G04-65HN	123-9BB8	415849335	72.06	< 186
2044	FOOSE PC A18-65HN	123-9BBB	415849749	61.28	>= 233
2045	BRONCO STATE AF10-64-1HN	123-9BBC	415849750	8.87	< 186
2047	COOK STATE LD36-78HN	123-9BE7	415849866	0.84	< 186
2048	NAKAGAWA B13-64-1HN	123-9C30	415855626		>= 233
2048	NAKAGAWA B13-65-1HN	123-9C30	415855627		>= 233
2048	NAKAGAWA B13-62-1HN	123-9C30	415849872	83.16	>= 233
2050	SIEVERS LE17-62HN	123-9BC3	415850704	2.02	< 186
2051	FEUERSTEIN I29-63HN	123-9BF5	415852199		>= 233
2051	FEUERSTEIN I28-63-1HN	123-9BF5	415852198		>= 233
2051	FEUERSTEIN I28-64-1HC	123-9BF5	415851233	60.39	>= 233
2054	MCCLELLAN LG09-72HN	123-9C02	415852032	6.76	< 186
2056	ROACH N14-65-1HN	123-9BF6	415852537	10.17	>= 186, < 233
2057	ROMERO PC G10-79HN	123-9D07	415852682	13.94	< 186
2061	WOLFPACK/LONEWOLF B02 ECONODE	123-9C9F	415853425	93.72	>= 233
2062	SHABLE AB11, DILLARD AB09 ECOPOD	123-9C73	415854119	42.88	>= 233
2063	WAHLERT AC23-69HN	123-9C77	415854441		< 186
2063	WAHLERT AC23-69-1HN	123-9C77	415854440		< 186
2063	WAHLERT AC23-68HN	123-9C77	415854439		< 186
2063	WAHLERT AC23-68-1HN	123-9C77	415854438	36.00	< 186
2064	LEEROY B11-79-HNM	123-9C5F	415855046		>= 233
2064	JENKINS B11-79-1HCM	123-9C5F	415855049		>= 233
2064	TREBOR B11-65-1HN	123-9C5F	415855050	99.02	>= 233
2065	TREBOR B11-68-1HN	123-9C52	415855285		>= 233
2065	TREBOR B11-69-1HN	123-9C52	415855286		>= 233
2065	TREBOR B11-67-1HN	123-9C52	415855284		>= 233
2065	TREBOR B11-66-1HN	123-9C52	415855283	133.40	>= 233
2068	BADGER FEDERAL LF03-64HN	123-9CEF	415856368	5.87	< 186
2069	CASTOR LC35-62HN	123-9C4F	415856378	7.23	< 186
2071	BETHYL GW30-16	123-9C9B	415856563	1.54	< 186
2074	COCKROFT B11-62-1HN	123-9CA4	415857150		< 186
2074	COCKROFT B15-69-1HN	123-9CA4	415857146		< 186
2074	HOLMAN PC B15-66HN	123-9CA4	415857148		< 186
2074	HOLMAN PC B15-65HNM,66HN, COCKROFT B11-62,15-69	123-9CA4	415857149	124.90	< 186
2078	DALBEY D 25-5	123-9331	415860497	4.50	< 186
2079	VICTOR C 29-13	123-8212	415860500	4.19	< 186
2080	ISHIGURO 2	123-3998	415860510	3.17	< 186
2081	DEJONG 3-24	123-5248	415860515	2.80	< 186
2082	HAMBLEN 1-30	123-7905	415860517	3.07	>= 186, < 233
2083	CITY OF GREELEY 2-30	123-3147	415860530	2.61	>= 186, < 233
2084	JUSTINE 1-10,11-10, WESTERN 35-10,28-15	123-3970	415860531	16.18	>= 186, < 233
2085	STOUT 6-3, FLACK 5-3	123-3891	415860532	11.22	>= 233
2086	MOSER 15-27,16-27	123-3351	415860534	13.37	< 186
2087	MCGUIRK-HOWELL C 32-11&14	123-4018	415860536	2.31	>= 186, < 233
2088	LARIMER 13-24, LEZIN 14-24	123-3972	415860541	8.76	< 186
2089	LORENZ UPRR 31-27 2, 32-27 4	123-4032	415860543	4.73	>= 186, < 233
2090	LDS B 3-17, 4-17, 18-17	123-3320	415860544	9.58	< 186
2091	ULRICH 23, 39-26, HARLICK 9-26,LAMBERT10-26	123-3288	415860546	4.71	< 186
2092	KINZER 18-23	---	415861643		< 186
2092	HSR-KINZER 3-23,4-23, 5-23, 6-23	123-2238	415860547	24.95	< 186
2093	WARDLAW 16, 20-28, WEBSTER 15-28	123-4177	415860548	14.34	>= 233
2094	JOHNSON 20-29, VICTOR C 29-9, 16	123-4466	415860550	6.42	< 186
2095	MOSER 1-27,MOSER FARM UP 42-27 3	123-4057	415860551	12.42	< 186
2096	MOSER 7,10,21,23,24,39-27,9-27X, THORSON 9-27	123-3350	415860555	59.21	< 186
2097	DECKER 8-26,KRIEG 7-26,SCHMIDT 24-26	123-3238	415860556	4.69	< 186
2098	NOFFSINGER 44-15	123-4680	415860558	2.14	>= 186, < 233
2099	MUNDS13-29, DICKERSON14-29A	123-3241	415860560	5.47	< 186
2100	WILLENBORG 10-21, BOUL 21, 23, 24-21, WALD 9-21	123-3410	415860561	23.13	< 186
2101	HILL STATE 18-36, STATE-ELK 1, STATE-HUME 1	123-4651	415860562	4.65	>= 186, < 233
2102	FRANK 5-14, KNAUB-BETZ 1-14,PHEASANT 18-14	123-3956	415860563	20.20	< 186
2103	ROTH11-19,19-19,22-19,23-19X,25-19	123-6527	415860564	82.37	>= 233
2104	WIEDEMAN 3, 4, 5, 6, 18, 22, 25, 29-5	123-9049	415860565	145.42	>= 233
2105	DANE 9-10, FRICO 10, 15, 16, 23-10, REI 11-10	123-3230	415860567	14.97	< 186
2106	STEIN23,VICKI23,SCHMIDT23,UPRR21PANAMF1	123-3400	415860569	9.09	< 186
2107	CLEMENT13,14,33-11,EWING23,24-11,ROBERT23-11	123-3148	415860570	23.53	>= 186, < 233
2108	ARCHIBALD,BREHON,HEMPLEEDWARD1,RAWITCH,SHABLE S20	123-3183	415860571	19.04	< 186

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2109	GUTTERSEN 5-33	123-3962	415860578	4.85	< 186
2110	RAISLEY34-27	123-4100	415860581	4.32	>= 186, < 233
2111	DALBEY D 22-5	123-7911	415860592	4.95	>= 186, < 233
2112	DALBEY D 22-6	123-3867	415860593	4.04	>= 186, < 233
2113	RUPERT G 23-9,23-16	123-4107	415860601	8.43	>= 186, < 233
2114	LDS B 5-17, 6-17	123-3321	415860603	5.95	< 186
2115	DINNER 13-18A, 14-18	123-3870	415860604	4.39	>= 186, < 233
2116	LUNDVALL 11-20,12-20	123-5426	415860605	17.17	>= 186, < 233
2117	CHRISTENSEN 15, 16-18	123-3146	415860607	15.89	>= 233
2118	TIM GITTLEIN 4-9, 5-9	123-3404	415860608	8.28	< 186
2119	GUTTERSEN 11-1,12-1	123-3281	415860609	10.88	< 186
2120	GUTTERSEN 13-1,14-1	123-3282	415860610	11.96	< 186
2121	JERKE 1, OSTER 13-15, 24-15	123-4074	415860611	12.12	< 186
2122	GUTFELDER 3-30,4-30,18-30	123-3276	415860612	5.61	>= 186, < 233
2123	POSTHOLE 1-34, RUMSEY 10-34	123-4083	415860614	2.78	< 186
2124	EHRLICH 19-33, SITZMAN 12-33	123-4121	415860616	2.89	>= 186, < 233
2125	HSR-HART 12-33, HSR-LEE 13-33	123-3290	415860617	7.43	< 186
2126	BOHOA1-14,STROHAUER24,41-14,SUN&SOIL1,2-14	123-4141	415860618	12.92	>= 186, < 233
2127	GREER 13,14,23,24-28	123-9525	415860619	18.70	< 186
2128	ISHIGURO17,21,24,25-36,30-31,5,6	123-4000	415860621	21.23	>= 186, < 233
2129	HOECHER1, INDORF17-35, WILKINSON1	123-3936	415860622	13.17	>= 186, < 233
2130	DABNEY G 25-3, 25-6, SHELTON 18-25XX	123-3154	415860623	7.63	>= 186, < 233
2131	MERRITT 11-34, HSR-ARISTOCRAT 12-34	123-3344	415860624	1.98	< 186
2132	FRENCH9-33,HAMMERBECK16-33,20-33	123-3902	415860626	18.94	>= 233
2133	ALB16,GRSHPR9,ASHLY15,BENIR10,RTCHY24-23	123-3269	415860634	19.11	< 186
2134	KIRKHAM 12-31A, TUDOR 11-31A	123-3305	415860635	4.26	< 186
2135	EWING 20, 23, 33-10, MEYERS 34-10	123-3883	415860636	11.85	>= 186, < 233
2136	KINSMAN23,33,34,36-18 STEVEN 23-18	123-4016	415860637	12.17	>= 186, < 233
2137	DOVE 15-22, DURYEA 16-22, SARCHET 16,37-22	123-3243	415860638	16.96	< 186
2138	BREHON18-18,22-18,32-18,LORENZEN4-18,LYNCH5-18	123-3327	415860640	15.67	< 186
2139	AUSTIN 16-26, ELLIOT 15-26, ULRICH 20-26, 37-26	123-3957	415860642	4.37	< 186
2140	BROWNW21,22-25,GARCIA 2,18,21,22,29-25,ORR12-25	123-4645	415860643	27.20	< 186
2141	SEYLER 41-14, KCB 17-14, 27-14	123-8517	415860646	14.04	>= 233
2142	JEPSEN 1, 14-2	123-5415	415860650	10.54	< 186
2143	MCCARTHY 11-12, 29-12	123-6659	415860653	4.76	>= 186, < 233
2144	CHITTENDEN 1-32	123-3145	415860656	2.05	< 186
2145	RAISLEY44-27	123-4101	415860659	3.11	>= 186, < 233
2146	LAZY15-8	123-8753	415860664	15.36	< 186
2147	REED 42-34	123-4685	415860666	13.69	>= 186, < 233
2148	LOT HOLDINGS 7&8-12	123-2227	415860675	7.52	< 186
2149	BIGFOOT 1-12,14-12	123-3115	415860678	6.06	< 186
2150	NELSON 12-22,13-22	123-4062	415860680	1.02	>= 233
2151	DALBEY D 13-11,13-13	123-3862	415860681	7.51	>= 186, < 233
2152	DUNCAN D 11-13,11-14	123-3874	415860682	10.97	>= 186, < 233
2153	MOSSBERG 8, 41-31	123-4059	415860683	10.50	>= 186, < 233
2154	UHRICH 1, 14-29, 19-29	123-4941	415860685	9.58	>= 233
2155	HIGHLAND 11-20,12-20	123-5086	415860686	9.73	>= 186, < 233
2156	BOULTER 18-34, BACON 1	123-3104	415860688	4.63	< 186
2157	HAGEMIESTER 43-6, 44-6	123-9528	415860689	23.76	< 186
2158	CHECKETTS 18, 21, 22, 25, 32-15, JERKE 2	123-7761	415860690	77.42	>= 186, < 233
2159	KNAUB 22-27, OSTER 21-27	123-4019	415860691	14.44	< 186
2160	HSR-GUTTERSEN 15-1,16-1	123-3283	415860692	12.77	< 186
2161	OWENS 14-34, HOUSTON 13-34	123-3363	415860693	7.91	< 186
2162	EISENMAN 22-15,SANDUSKY 1	123-4647	415860694	5.20	>= 186, < 233
2163	EPSTEIN 5-24, SARCHET 6-24	123-3249	415860695	7.14	< 186
2164	JOHN 3-26, MOSER 3-26A, 4-26	123-3352	415860696	8.89	< 186
2165	LEWIS 1-26, SCHMIDT 1,2,21-26	123-3324	415860698	9.34	< 186
2166	EHRLICH 3-18,6-18 GREENHEAD 32-18	123-3167	415860700	3.46	>= 186, < 233
2167	BROOMFIELD 18-19, FREEDOM 11 C19-3, 4	123-3901	415860701	5.64	>= 186, < 233
2168	MCCARTHY 12-12 2, MCCARTHY FEDERAL 32-12	123-4676	415860702	2.31	>= 186, < 233
2169	MOORE UPRC H 13-2	123-4734	415860703	7.57	< 186
2170	CHAMPLIN 525 AMA A1	123-9524	415860706	14.20	< 186
2171	SHELTON 7-2, 27-2, 42-2	123-4120	415860707	19.33	< 186
2172	FRIC 9,35,12,23,33, BOS 12, KAT 13, LIB 11, NIC 14	123-3206	415860708	40.87	< 186
2173	DECHANT 21,4,5-25,COHN3-25,CROWE 6-25,UPRR 53T2	123-3223	415860709	24.74	< 186
2174	AND-COO 3, CURT 15, 23, 36, 37, WASS 1,2,3X,4,5,6	123-4170	415860710	29.87	>= 186, < 233
2175	DOS RIOS 41-34	123-3160	415860712	2.81	>= 186, < 233
2176	LEHAN 2, WCL 5-8, 17, 24-5	123-4026	415860715	12.83	< 186
2177	ELLA 1, KEYS 5-6	123-4014	415860716	7.82	>= 186, < 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
2178	ALLELEY 31-34 1	123-3822	415860717	5.44	>= 186, < 233
2179	RAISLEY 11-34 1	123-4099	415860719	4.04	>= 186, < 233
2180	JONES SETH UNIT 1	123-4010	415860720	0.16	>= 186, < 233
2181	API 33-11,43-11	123-3103	415860721	6.50	>= 186, < 233
2182	CASSEDAY 42-12 1	123-3139	415860723	1.37	< 186
2183	DUNCAN D 11-12	123-4733	415860724	7.01	>= 186, < 233
2185	ISHIGURO 1	123-4722	415860734	1.89	< 186
2186	BROWN 44-24	123-3133	415860735	3.53	>= 186, < 233
2187	KAWATA 2-16	123-4011	415860739	2.16	>= 186, < 233
2188	DALBEY D 22-4	123-8519	415860743	2.33	>= 186, < 233
2189	LDS A 9-8,16-8,20-8	123-3319	415860745	10.55	< 186
2190	HANSON LESLIE E GU 1	123-8364	415860748	0.00	< 186
2191	DALBEY D 14-3,14-6	123-3865	415860751	12.18	>= 186, < 233
2192	DUMLER 9,10, 20-27	123-4366	415860754	13.81	< 186
2193	MILDENBERGER MOORE H 13-1	123-4050	415860757	4.81	< 186
2194	DALBEY D 24-10, 24-15	123-3868	415860758	5.79	>= 186, < 233
2195	GUTTERSEN STATE 8-16	123-4394	415860759	5.78	< 186
2196	BROSNAHAN 14-30, JOHNSON A-30	123-5075	415860762	5.43	>= 186, < 233
2197	FRICO 1, 2, 7, 8, 17, 24-22	123-3258	415860764	25.41	< 186
2198	GUTTERSEN 3-33, 6-33	123-3963	415860765	13.20	< 186
2199	DINNER K 13-2, DINNER UP 1-13	123-3871	415860769	7.33	>= 186, < 233
2200	FRITZLER 11, 21, 22, 29-22	123-3904	415860773	9.91	>= 186, < 233
2201	DABNEY G23-10,15,SHELTON 20-23	123-3859	415860774	9.74	>= 186, < 233
2202	SKYWAY 3-11, 4-11, 18-11, 31-11	123-8097	415860775	42.12	< 186
2203	CULLEN10-11,PORTER9-11,ARSTOCRT39-11,FRICO25-11	123-3227	415860776	15.52	< 186
2204	HARRISON9-32,KOCH16-32,RAY39-32	123-3289	415860777	5.62	< 186
2205	REGALIA 5-26, MOSER 41-27, 5-26, 6-26	123-3376	415860778	19.45	< 186
2206	OGG 21,22-28	123-4069	415860779	7.46	< 186
2207	ANDERSON12-27,BOHLENDER1,OSTER4-27	123-3825	415860786	17.46	>= 186, < 233
2208	WINTERS 4,5,18,19,22,23,29,30,31,32,33,35-3	123-4395	415860787	116.94	>= 233
2209	GETZ 14-17, MELCHIOR 13-17, ULRICH 35-17	123-3263	415860788	7.85	< 186
2210	MCCARTHY 22-12 1,MCCARTHY FED 25-12	123-3423	415860789	7.57	>= 186, < 233
2211	DECHANT 7,15,24-36, DECHANT FARMS 9,10-36	123-3234	415860790	18.31	< 186
2212	SHEEP 2,7,9,10,15,16,20-12	123-7093	415860791	31.97	>= 233
2213	DECHANT STATE 1-36,37N-E36HZ,37N-W36HZ,8-36,2-36	123-3237	415860792	1066.21	>= 186, < 233
2214	FRISBIE16-29A,WRIGHT9-29A,SPAYD20-29,23-29,39-29	123-3259	415860793	19.67	< 186
2215	MASS 5-31, SIAM 6-31A, RURAL19, 21, 22, 31, 33-31	123-3333	415860794	29.61	< 186
2216	MNOO 4, SCAR 3, CRAV 31, GAGE 5, GATE 6	123-3262	415860795	14.50	< 186
2217	FARMERS2-14HZ,FRICO1,2,3,4,5,6-14,F21-14	123-7234	415860797	11.83	< 186
2218	ALVA SHABLE 2-4,GUY SHABLE 1, 4-4	123-3824	415860803	6.13	>= 186, < 233
2219	ACHZIGER 11-33	123-3821	415860804	3.17	>= 233
2220	UPRR 53 PAN AM P 1	123-3249	415860810	4.54	< 186
2221	HUNTER 1	123-5433	415860812	2.58	>= 186, < 233
2222	BRANTNER 2	123-3127	415860816	2.80	>= 186, < 233
2223	LDS A10,15-8	123-3315	415860819	6.54	< 186
2224	STROMBERGER 39-12, 44-12	123-6815	415860822	5.11	>= 186, < 233
2225	MONFORT 5,6-10 FIVE 32,22,25-10	123-4053	415860823	19.54	>= 186, < 233
2226	PEPPLER 9,16-35	123-4078	415860829	0.77	>= 186, < 233
2227	SCHNEIDER 4-35,12-35	123-4114	415860833	5.21	< 186
2228	SUSAN 1, WESTERN 13-35	123-5495	415860834	13.59	>= 186, < 233
2229	BOULTER 3-34X, BACON 2	123-5085	415860835	6.22	>= 186, < 233
2230	MARCY 1-31X, PRINTZ 2-31	123-4084	415860838	5.93	>= 233
2231	GUTTERSEN A 9-3,16-3	123-3278	415860840	3.76	< 186
2232	DECHANT 12-19, OZBUN 10-19	123-8305	415860841	2.35	< 186
2233	FRANK 6-14, KNAUB-BETZ 2-14	123-3957	415860842	16.57	>= 186, < 233
2234	GUTTERSEN STATE 4-14,5-14	123-3964	415860843	3.92	< 186
2235	GUTTERSEN STATE 7-28, OSH D28-2	123-3965	415860846	8.18	>= 186, < 233
2236	FRITZLER 20,24-15,NOFFSINGER 43-15 1	123-5250	415860851	7.03	>= 186, < 233
2237	SCHMIER 19-32, TULLBERG 13-32, JOSH-HURL 12-32	123-3969	415860852	10.92	>= 186, < 233
2238	JEPSEN 4, 5-2	123-4003	415860853	9.85	>= 186, < 233
2239	SWINNEY 1-15, 2	123-4144	415860859	11.55	>= 186, < 233
2240	BOULTER FRANK A1, WORRIES 32-14, 41-15	123-8699	415860861	13.22	>= 186, < 233
2241	BOULTER FRANK 1, WORRIES 34,35-14	123-8698	415860865	13.57	< 186
2242	UPRR 21 PAN AM J 1	123-4157	415860867	2.38	< 186
2243	STEWART 1, 2	123-4135	415860879	4.05	>= 186, < 233
2244	DEMEULES 9-22, DODGE 10-22	123-3239	415860886	10.42	< 186
2245	ANDERSON-COOMBS 4,5	123-3100	415860887	6.45	< 186
2246	KOHLER 6-21,7-21,8-21	123-4022	415860889	10.09	>= 233

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
2247	OGG 5,11-28,PEARSON1	123-9629	415860891	12.28	>= 186, < 233
2248	GUTTERSEN 12-33,13-33	123-6522	415860894	1.25	< 186
2249	WIEDEMAN 9, 10, 16, 20, 24, 25, 40-20	123-3993	415860895	33.18	>= 186, < 233
2250	CARLSON 10, 15, 20-29	123-2378	415860897	10.51	< 186
2251	HSR-MORROW7-30,SCHWAB2-30	123-3441	415860898	6.61	< 186
2252	BLISS 14-3,GLENDENNING 13-3	123-3920	415860899	8.33	>= 186, < 233
2253	RITCHEY 31-24, UPRR 53 PAN AM V 1	123-6549	415860900	14.27	< 186
2254	OSTER 20-19,VICTOR C19-9,19-16	123-4160	415860901	6.64	>= 186, < 233
2255	DUNCAN D 20-10, GUTTERSEN 10-20	123-4449	415860902	9.58	>= 186, < 233
2256	HUNT 1-18,MALINA 8-18,NOEL JACK 2, ROOT 26-18	123-3429	415860904	13.13	< 186
2257	JOHNSON 19-29, VICTOR C 29-11, 29-14	123-4415	415860906	7.29	< 186
2258	GULLICKSON5-21,ROWE4-21,JR18,30,32-21	123-3272	415860907	16.24	< 186
2259	BOULTER 16-21, SLOAN 15-21A, TAYLOR 16-21	123-3398	415860908	7.63	< 186
2260	HARTMAN 4, KOSKELA 5, LAURICE 6, SHELTON 22, 32	123-3291	415860909	13.64	< 186
2261	KARRE 9-15,20-15, RICHARDSON BR UT B1	123-4102	415860910	2.44	>= 186, < 233
2262	LEHAN 1, WCL 34-5	123-4025	415860912	8.66	>= 186, < 233
2263	BERNHARDT 7, 8-1	123-5072	415860913	12.27	>= 186, < 233
2264	BORESEN1,DETIENNE1-12,17-12,24-12	123-3125	415860917	61.11	>= 233
2265	LINDA RAE 1, WINTER 9, 20, 24, 39, 40-19	123-4028	415860920	54.83	>= 233
2266	SEGL1,2,3,4,7,17,18,22-24,2,21-24X	123-4117	415860921	10.31	>= 186, < 233
2267	DUNCAN D 11-7	123-7912	415860922	7.24	>= 186, < 233
2268	ROBERT 28-14	123-3882	415860927	4.72	< 186
2269	CHITTENDEN 2-32	123-6532	415860932	5.07	>= 186, < 233
2270	ORR AMOCO 11-25, FARMER 31-25	123-4070	415860935	4.38	< 186
2271	ROTH 2-30	123-4106	415860940	4.42	>= 186, < 233
2272	ROTH 12-30	123-4104	415860941	2.25	< 186
2273	STROHAUER 27-14, VICTOR G 14-3, WORRIES 21-14	123-6024	415860945	2.54	< 186
2274	DUNCAN D 11-6, 11-11	123-4732	415860950	7.07	>= 186, < 233
2275	ANDERSON-COOMBS 1,2	123-3099	415860954	7.02	< 186
2276	DUNCAN D 20-12, 20-13	123-3876	415860955	6.55	< 186
2277	RURAL 20,23,36,37-31,9-31A,UPRC 31-16G	123-4155	415860957	22.15	< 186
2278	CRAVEN 44-22, MOSIER 2	123-3152	415860959		>= 186, < 233
2278	CRAVEN 15, 33-22, MOSIER 1	123-3151	415860958	13.05	>= 186, < 233
2279	GUTTERSEN STATE 15-28	123-7918	415860960	5.04	< 186
2280	GRANADOS 4-3, STOUT 3-3	123-4136	415860961	5.17	>= 233
2281	BOOTH 9-25, UPRR 66 AMOCO 1	123-5064	415860962	10.83	< 186
2282	BUNTING 4-35, 5-35, 18-35	123-3136	415860963	15.55	>= 186, < 233
2283	MILLER 15-29, RHINIE 15-29	123-5236	415860964	5.09	>= 233
2284	HSR-PECK 6-20,KRISTAL 3-20	123-3295	415860967	5.05	< 186
2285	BRIGGS15-33,WEBSTER10-33	123-4465	415860968	3.92	>= 186, < 233
2286	EWING 33,34-15, LLOYD 25,37-15	123-4648	415860970	11.69	>= 186, < 233
2287	ANDERSEN 10, 24-33, HSR MINTON 10-33	123-3345	415860971	10.99	< 186
2288	FIOLKOSKI 2,24-26,KERBEL12-26	123-4363	415860972	7.36	>= 186, < 233
2289	HSR-BRENLY 6-21, HSR-RENICK 3-21	123-3208	415860973	4.58	< 186
2290	HARD-FOUGHT 1-35, RODRIGUEZ 4-35	123-3925	415860974	8.55	>= 186, < 233
2291	ANDERSON 2, 17, 41-27, BOHLENDER 2	123-3826	415860977	13.59	>= 233
2292	OSH D 22-11,22-12	123-4071	415860980	8.44	< 186
2293	SPAYD 29SEC 13 WELL PAD	123-3121	415860984	48.27	< 186
2294	ALLES JOHN 1 ,HOFF 1-27, LOEFFLER 8-27	123-4366	415860985	3.63	< 186
2295	SHELTON 3,18,31-1, UPRR 39 PAN AM E1	123-5253	415860986	8.88	< 186
2296	FARMLAND 10, 16-32, WEBSTER 9, 15-32	123-4178	415860988	16.19	>= 233
2297	EACHUS 3,4,5-23,FRUMAN 6-23,RITCHEY 21,6-23	123-3326	415860989	35.40	< 186
2298	FRICO 37-11,HSR-CALIENTE 16-11,HSR-GULICK 15-11	123-3213	415860990	8.43	< 186
2299	DUNCAN D 11-5	123-7513	415860991	4.02	>= 186, < 233
2300	DINNER 42-14 1	123-3157	415860994	3.63	>= 186, < 233
2301	OSH D 28-1, 28-8	123-3965	415860995	4.58	>= 186, < 233
2302	FRITZLER 12-34	123-9526	415860996	2.50	< 186
2303	HSR-LUNDVALL 8-19	123-3978	415861002	2.72	>= 186, < 233
2304	EATON 11-19, 12-19	123-5148	415861003	8.00	>= 186, < 233
2305	DAVIS 7-4, DERR 17, 21, 24-4	123-3156	415861005	27.21	>= 233
2306	BACON 11-34	123-3104	415861008	1.39	< 186
2307	BOOTH 14-25	123-5073	415861009	3.08	>= 186, < 233
2308	CLARENCE 1,2	123-8468	415861013	5.34	>= 233
2309	BROWN 33-24,43-24	123-3132	415861016	5.83	>= 186, < 233
2310	SHELTON 17-2, 31-2	123-5143	415861017	2.06	< 186
2311	DUNCAN D 20-9,20-15	123-3877	415861021	1.12	>= 186, < 233
2312	DANKS 3-6, ROTHE 4-6	123-4445	415861022	10.39	>= 233
2313	LORENZ 15-15,16-15	123-4365	415861023	5.32	< 186
2314	SHARKEY 11,14-26, PLATTE 19,23-26	123-3397	415861025	17.03	< 186

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Tank System Number	AIRS Tank	AIRS-ID	API Number	Tank System Actual Uncontrolled VOC Emissions (tpy)	Line Pressure Grouping
2315	GUTTERSEN STATE 10-28	123-7444	415861026	5.78	>= 186, < 233
2316	DAN 11-22, OSTER 13-22, WHITNEY 1-22	123-4181	415861027	8.24	>= 186, < 233
2317	EWING 37-10, 43-10, 44-10	123-3885	415861029	7.52	>= 186, < 233
2318	BEEBE 17-3, MOSER UPRR 42-32	123-4678	415861030	2.81	>= 186, < 233
2319	GUTTERSEN 3-21,6-21,18-21	123-3279	415861031	11.58	< 186
2320	TEAGLE 10-29A, SPAYD 22-29	123-4725	415861033	7.08	< 186
2321	HSR-SCHREIBER1-30,VASSER8-30	123-3441	415861034	3.42	< 186
2322	HSR-MILLARD 9-29, HSR-ONEIL16-29	123-2078	415861037	4.52	< 186
2323	HOWARD STATE 1, OWL CREEK STATE 10-16	123-3940	415861038	3.86	>= 233
2324	HAYES 1, 2-20, HURST 7, 8-20, GREELEY17, 21,27-20	123-3928	415861039	31.49	>= 186, < 233
2325	SKYWAY 5-11, 6-11, 22-11	123-5647	415861041	13.23	< 186
2326	GITTLEIN 18-9,HSR-TIM GITTLEIN 3-9,6-9	123-3405	415861042	14.26	< 186
2327	CLEMENT 20,34,37,39,44-11	123-3149	415861043	19.29	>= 186, < 233
2328	ANDERSEN33-34,37-33,HEADLEY9-33,LARSON16-33A	123-3292	415861044	14.59	< 186
2329	SHABLE17,24,25,20,41-20,DOUGHERY1-20,CHARL8-20	123-3219	415861046	13.75	< 186
2330	MARLEY15-33,ROBT11-33,UPRR36PANAM,AND 33	123-3331	415861047	22.97	< 186
2331	BERNHARDT1,2,3,4,18,19,22,23-36,VETTER12, 13-36	123-2028	415861048	72.34	< 186
2335	OSCAR Y10 ECONODE	123-9D2F	415861457	114.82	< 186
2336	ROOT 20,24-18	123-7575	415861564	7.15	< 186
2337	MCALLISTER 32-12	123-4675	415861645	11.76	< 186
2338	STUG 3, 6, 22 BARN 1, 5, SW GREELEY 18, 31	123-2069	415861647	33.76	>= 186, < 233
2339	KEATON 8-26	123-4012	415861838	5.46	>= 186, < 233
2340	GEIB 17, 26, 41-26, VETTING 1-26	123-4141	415861845	15.43	>= 186, < 233
2342	EAGLE ECONONDE GEN I	123-9D74	415863004	57.13	>= 233
2343	STORIS ECONODE GEN I	---	415863005	25.47	>= 233
2344	MCGUIRK-HOWEL C 32-4	123-8915	415863018	5.36	>= 186, < 233
2345	MONFORT 5-9, FIVE 31-9	123-5062	415863019	5.84	>= 186, < 233
2346	NELSON 17-12, NELSON-DARRAH 1	123-4679	415863020	9.93	>= 186, < 233
2347	ROBERT FEDERAL 34-12	123-3882	415863021	4.43	>= 186, < 233
2348	FISCHER 6-23, BOTT 3-23	123-3207	415863028	0.83	>= 186, < 233
2349	HSR-ABRAMSON 5-23, LAYNG 4-23	123-3941	415863045	7.10	< 186
2350	BOOTH 7, 8-2	123-3205	415863046	12.20	< 186
2351	GRAY 10-6, NORRIS 41-6	123-5267	415863048	6.40	< 186
2352	GUN CLUB UPRR 31-3 2	123-4667	415863049	4.92	< 186
2353	HENRY 12-A	123-3933	415863052	6.44	>= 186, < 233
2354	HUNTSMAN G 13-9&10	123-3996	415863054	10.47	>= 186, < 233
2355	NORRIS Y 6-5	123-8898	415863055	3.09	>= 186, < 233
2356	TIMMERMAN 15, 20-13, HUNTSMAN G 13-16	123-4448	415863060	9.51	>= 186, < 233
2357	DECHANT9,10,15,16,23,24,40-1,37N-E1HZ,37N-W1HZ	123-5416	415863132	289.03	< 186
2358	ALLEN 41-12	123-4655	415863254	1.30	< 186
2359	MOORE UPRC G 15-7, 15-8	123-3427	415863255	7.81	< 186
2360	RAY 24-32	123-3289	415863257	3.64	< 186
2361	SARCHET 2-24,TRAURIG 1-24	123-3988	415863261	9.95	< 186
2362	REEVE 41-15 1	123-7902	415863391	6.00	< 186
2363	SEYLER B10, B15 ECONODE	123-9CDA	415863824	83.05	>= 233
2365	CECIL FARMS PC I06-67, 68-HN	123-9D00	415865346	60.43	>= 233
2366	HONEY BADGER J31-64-1HN	123-9CE8	415865347	50.94	< 186
2367	SCOOTER D18-79-1HN	123-9CDD	415865815		< 186
2367	SCOOTER D18-79HN	123-9CDD	415865072		< 186
2367	SCOOTER D18-78-1HN	123-9CDD	415865816	43.32	< 186
2368	GUTTERSEN STATE DD17-79HN	123-9CF0	415866543		>= 186, < 233
2368	GUTTERSEN STATE DD17-79-1HN	123-9CF0	415866542		>= 186, < 233
2368	GUTTERSEN STATE DD17-78HN	123-9CF0	415866541	224.69	>= 186, < 233
2369	NO WORRIES PC G14-62, 63, 64, 65-1HN	123-9CF1	415866653	93.19	>= 186, < 233
2370	CHANDLER STATE D15-72,73,74-1HN	123-9D3C	415867234	18.48	>= 186, < 233
2371	BULLEIT FEDERAL PC LG04-62HN	123-9CF3	415867262	8.61	< 186
2372	FIVE RIVERS K07-62-1HN,63-1HN,64-1HN,K18-69HN	123-9D08	415867882	103.27	>= 186, < 233
2373	SANDAU K25-66-1HN,25-65-1HN,25-62-1HNL	123-9D0F	415872395	31.19	< 186
2374	SATER CC18-72-1HN,CC18-73-1HN,CC18-74-1HN	123-9D20	415876193	22.53	< 186
2375	LOEFFLER K01 ECONODE	123-9CAE	415861621	101.62	>= 186, < 233
2376	WELLS RANCH PROCESSING FACILITY	123-9BFD	415860372	1792.95	< 186
2379	GUTTERSEN USX CC 17-3,4,6,19(19 gas only)	123-6599	11737100	4.79	>= 233
2380	HOUNDSKEEPER 1-13	123-2911	415779990	5.00	< 186
2381	LUPPENS 5-19,WEBER 4-19	123-4175	415860839	5.26	>= 233
2382	CARGO G19-67HC	123-9B46	415844355	3.71	< 186

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APPENDIX B

STANDARD OPERATING PROCEDURE –

PRESSURIZED LIQUIDS AND GAS SAMPLING AND ANALYSIS PLAN

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Standard Operating Procedure -
Pressurized Liquids and Gas Sampling and Analysis Plan

1. Scope and Objective

The purpose of this standard operating procedure is to provide an overview of the recommended equipment and procedures to obtain representative samples of liquid and gaseous hydrocarbons from Separators, as well as recommended analytical methods and report content.

The objective of pressurized liquids sampling is to obtain, in a suitable container, an adequate portion of hydrocarbon fluid under pressure, having the same composition as the stream being sampled.

Note: High/Low Pressure (HLP) Separators are excluded from this procedure, as the collection of a representative hydrocarbon liquid sample is infeasible, given the configuration of these units. Liquid/gas equilibrium conditions exist only in the high pressure vessel of the Separator; therefore, samples would need to be collected from this vessel. However, only two-phase separation occurs in the high pressure vessel and, thus, any liquid extracted from the vessel would be a mixture of hydrocarbons and water. In addition, the vessel is not equipped with a sampling connection for liquids.

2. Outline of Procedure

(a) A pre-sampling assessment is performed to determine if conditions are suitable for obtaining representative hydrocarbon liquids and gas samples;

(b) Pre-sampling temperature and pressure readings are taken and recorded;

(c) A hydrocarbon liquid sample is transferred under pressure from the separator oil leg into a container via the Floating Piston Cylinder Method;

(d) A hydrocarbon gas sample is collected from the Separator in a suitable sample container;

(e) Post-sampling temperature and pressure readings are taken and recorded; and

(f) Both the hydrocarbon liquid and gas samples are analyzed and the results (and other measured or calculated parameters) are reported.

3. Sampling Procedures

(a) Pre-sampling Assessment

- It is recommended that gas and liquid sample collection be completed immediately after and within thirty minutes following a well/Separator cycling

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event (initiated either naturally or manually) to ensure the samples closely represent conditions at the time liquids were dumped from the separator to the tank;

- Ensure oil leg of Separator contains product (visual confirmation via sight glass); and

- Ensure sight glass is intact and properly sealed when valves are open (i.e., no visible or audible evidence of oil/gas leakage).

(b) Sample Collection

- Hydrocarbon Liquids:

  - Obtain hydrocarbon liquid sample using the Precision Analysis method *Liquid Hydrocarbon Sample Collection Procedure, Piston Cylinder Method, Water Displacement Method, GPA-2174-03*;

  - The sampling apparatus should be attached to the drain valve of the oil sight glass;

  - The liquid sampling rate shall not exceed 60 ml/min; and

  - Measure and record both pre- and post-sampling temperature and pressure. Note: Pressure gauge must be calibrated and suitable for the range of pressures expected (i.e., measured value must be within 20 – 80% of gauge range).

- Separator Gas:

  - Obtain gas sample from the pressure gauge / valve assembly on the topside of the separator using method GPA-2166: *Obtaining Natural Gas Samples for Analysis by Gas Chromatography*; and

  - Record pre- and post-sampling pressures and temperatures. Note: Pressure gauge must be calibrated and suitable for the range of pressures expected (i.e., measured value must be within 20 – 80% of gauge range).

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4. Analytical Methods

(a) Hydrocarbon Liquids:

- Perform extended analysis of hydrocarbons using method GPA-2186M; and
- Determine bubble point temperature and pressure via Precision lab-specific method.

(b) Gas:

- Adjust temperature and pressure of gas samples to conditions at time of sample collection;
- Perform extended analysis of hydrocarbons using method GPA-2261; and
- Determine dew point temperature and pressure.

5. Reporting

Report content should include the following:

(a) Hydrocarbon Liquids:

- Results of analysis (hydrocarbons C1 through C10+, BTEX components, H_2S, O_2, CO_2, N_2);
- Relative specific gravity of decanes (C10+) fraction (calculated);
- Average molecular weight;
- Average molecular weight of decanes (C10+) fraction (calculated);
- True vapor pressure at 100°F (calculated);
- Average boiling point (calculated);
- Cu. Ft. gas per gallon of liquid, as Ideal Gas (calculated);
- Btu per gallon of liquid at 14.73 psia (calculated);
- Pounds per gallon of liquid at 14.73 psia (calculated);
- Bubble point temperature and pressure;

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- Conditions (temperature and pressure) at time of liquids sample collection;
- Conditions (temperature and pressure) at time of liquids sample analysis;
- Start and stop times for sampling; and
- QA data, including data flags (if any).

(b) Gas:

- Results of analysis (hydrocarbons C1 through C10+, BTEX components, CO_2, N_2);
- Specific gravity at 60/60 F (calculated);
- Total GPM (ethane inclusive);
- Calculated Btu per real CF @ 14.73 psia, dry basis;
- Calculated Btu per real CF @ 14.73 psia, wet basis;
- Average molecular weight;
- Molar mass ratio;
- Relative density (G x Z (air) / Z), calculated;
- Ideal gross heating value, Btu / Ideal CF @ 14.696 psia;
- Compressibility factor (Z);
- Propane GPM;
- Butane GPM;
- Gasoline GPM (pentane and heavier);
- VOC weight fraction;
- Dew point temperature and pressure;
- Conditions (temperature and pressure) at time of gas sample collection;

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- Conditions (temperature and pressure) at time of gas sample analysis;
- Start and stop times for sampling; and
- QA data, including data flags (if any).

6. Data Review and Analysis

(a) Liquid samples with a calculated bubble point pressure greater than 30% different than the sample collection pressure will not be accepted; and

(b) Liquid samples with a calculated bubble point temperature greater than 30% different than the sample collection temperature will not be accepted.

APPENDIX C

Environmental Mitigation Projects

Noble shall comply with the requirements of this Appendix and with Section VI (Environmental Mitigation Projects) of the Consent Decree to implement and secure the environmental benefits of each of the Projects described in this Appendix.

I. Project Plans

A. At least 30 days prior to any proposed date for project initiation, unless otherwise specified by this Appendix, Noble shall submit proposed plans (Project Plans) to EPA and CDPHE. Each Project Plan is subject to review and approval by EPA, after consultation with CDPHE, and such approval shall not be unreasonably withheld.

B. Noble may, at its election, consolidate the Project Plans required by this Appendix into one or more Project Plans.

C. Unless otherwise specified by this Appendix, Noble may, at its election, spread its payments for Environmental Mitigation Projects over a five-year period commencing upon the Effective Date. Noble may also accelerate its payments to better effectuate a Project Plan or to allow it to submit an earlier Request for Termination of the Consent Decree, but Noble shall not be entitled to any further reductions by virtue of the early expenditures. Any funds designated for a specific Project that are left unspent, or are projected to be left unspent at the Project's completion may be redirected by Noble, after consultation with and approval by EPA, after consultation with CDPHE, to one or more of the remaining Projects listed in Sections III-VI below.

D. Unless otherwise provided for in Projects III through VI below, all proposed Project Plans shall include the following:

1. A plan for implementation of the Project;

2. A summary-level budget for the Project;

3. A timeline for implementation of the Project; and

4. A summary of the anticipated environmental benefits of the Project.

E. Upon approval by EPA, after consultation with CDPHE, of the Project Plan(s) required by this Appendix, Noble shall complete the approved Projects according to the approved Project Plan(s). Nothing in the Consent Decree shall be interpreted to prohibit Noble from completing the Projects ahead of schedule.

F. Nothing in this Appendix shall relieve Noble of its obligation to comply with all applicable federal, state, and local laws and regulations, including, but not limited to, any obligations to obtain any permits pursuant to the Clean Air Act.

G. In implementing Projects III through VI, Noble shall spend no less than $4.5 million in Project Dollars.

II. Alternative Measurement Standard – Thief Hatch Usage Reduction

A. API Method 18.1 is commonly used to obtain liquid samples prior to Condensate loadout into tank trucks in order to determine whether to accept or reject a product load for hauling. Method 18.1 requires the thief hatch to be physically opened, thereby potentially exposing workers to VOC vapors and allowing such vapors to be emitted into the atmosphere. Noble is currently working with stakeholders, including API, to develop and work towards approval of an alternative to the current oil measurement standard set forth in API Chapter 18.1. If approved, an alternative standard could reduce or eliminate the need for opening the thief hatch on a tank for sampling. Consistent with the requirements of the Consent Decree and this Appendix, if such alternative standard is approved by API and subsequently adopted by regulation and/or order or otherwise endorsed for use via existing regulatory language or order by the federal and/or Colorado agencies with relevant authority to regulate oil measurement requirements ("Endorsement"), Noble shall require its tank truck contractors to implement such alternative standard or equivalent at the Tank Systems listed in Appendix A so as to reduce or eliminate the need to open a thief hatch on a Condensate tank during the sampling process for tank truck loadout in accordance with the deadlines below. No further Project Plan is required for this Project. The timing for implementation of this Project shall be as follows:

1. All Group I Tank Systems within six (6) months of the Endorsement of the alternative standard;

2. All Group II Tank Systems within twelve (12) months of the Endorsement of the alternative standard; and

3. All Group III Tank Systems within eighteen (18) months of the Endorsement of the alternative standard.

B. Nothing shall prevent the Parties from filing a Request for Termination with the Court if Noble has not yet had an opportunity to implement such Alternative Standard at some or all of its Tank Systems; provided, however, that Noble is in compliance with the deadlines set forth for this Project and the Request for Termination provides a continued obligation to complete this Project if such Endorsement occurs before August 31, 2018.

C. Reporting Requirements: Noble's reporting requirements for this Project under Paragraph 58.m of the Consent Decree shall be satisfied by listing those Tank

Systems for which the Alternative Standard or equivalent was implemented, if any, during the period covered by the Semi-Annual Report.

III. Installation of Tank Truck Loadout Control Systems (Vapor Balance)

A. At a minimum, starting on September 1, 2015 and consistent with the requirements of the Consent Decree and this Appendix, Noble shall, following its Project Plan, install and operate control systems for vapor balancing during tank truck loadout of Condensate tanks ("Loadout Control Systems") at no less than 160 Tank Systems located within the Non-Attainment Area.

B. Description of Loadout Control Systems. While unloading liquids from Condensate tanks, vapors from the liquids unloading process accumulate in the vapor space of the haul tank truck. As liquids fill up the available vapor space, these vapors are displaced from the haul truck's tank. Rather than being emitted to the atmosphere, these truck loadout vapors may be captured by way of a Loadout Control System. The Loadout Control System will consist of a combination of pipes and hoses that: (1) create a closed system between the vapor spaces of the haul truck's tank and the Condensate tank such that the vapors displaced from the haul truck's tank are transferred back to the Condensate tank being unloaded; or (2) pipe vapors to an on-site emissions control device such as a combustor.

C. Noble shall install Loadout Control Systems at no less than 45 Tank Systems by January 1, 2016. By April 1, 2017, Noble shall have installed Loadout Control Systems at no less than an additional 115 Tank Systems.

D. Noble shall be obligated under this Consent Decree to retain and operate the Loadout Control Systems until this Consent Decree is terminated by the Court.

E. Reporting Requirements: Noble's reporting requirements for this Project under Paragraph 58.m of the Consent Decree shall be satisfied by:

1. Identification of the Tank Systems retrofitted with Loadout Control Systems during the period covered by the Semi-Annual Report; and

2. For those Tank Systems retrofitted with Loadout Control Systems during the period covered by the Semi-Annual Report, provide a summary of expenditures for such retrofits.

IV. Drill Rig Retrofit Project

A. Consistent with the requirements of the Consent Decree and this Appendix, Noble shall, following its Project Plan, commit that a certain number of its drilling rigs for drilling operations within the D-J Basin will have the existing diesel engines retrofitted to reduce emissions of NOx and/or ozone precursors. The Project Plan will include identification

of any third party contracted to carry out one or more retrofits, along with emissions testing data for the proposed engine modifications.

B. At a minimum, starting on July 1, 2015 and continuing until the joint stipulation terminating the Consent Decree is entered by the court, Noble shall, to the extent Noble is operating rigs within the D-J Basin, utilize no less than two retrofitted drilling rigs.

C. Noble shall use its best efforts to retrofit additional diesel rigs in its fleet within the D-J Basin in the event the fleet exceeds four rigs on no less than a 3-to-1 basis, provided such rig is used for a period of no less than three months (e.g., with a rig count of seven, Noble would use best efforts to retrofit the seventh rig).

D. Reporting Requirements: Noble's reporting requirement for this Project under Paragraph 58.m of the Consent Decree shall be satisfied by providing:

1. The total number of rigs and the number of retrofitted rigs operating within the D-J Basin during the period covered by the Semi-Annual Report, including the month that any rig was placed into service; and

2. A summary of expenditures for drill rig retrofits during the period covered by the Semi-Annual Report. Noble shall receive Project Dollar credit for only the cost of the retrofit process of an engine.

V. Fracturing Equipment Retrofit Project

A. Consistent with the requirements of the Consent Decree and this Appendix, Noble shall, following its Project Plan, commit that the pressure pumps for completion activities within the D-J Basin will have the existing diesel engines retrofitted to reduce emissions of NOx and/or ozone precursors. The Project Plan will include identification of any third party contracted to carry out one or more retrofits, along with emissions testing data for the proposed engine modifications.

B. At a minimum, starting on July 1, 2015 and continuing until the joint stipulation terminating the Consent Decree is entered by the court, Noble shall, to the extent Noble is undertaking completion activities within the D-J Basin, utilize retrofitted engines for pressure pump(s) for no less than one completion pumping crew.

C. Starting on July 1, 2015, Noble shall use best efforts to retrofit additional pressure pump engines for completion activities if Noble is using more than one pumping crew in the D-J Basin.

D. Reporting Requirements: Noble's reporting requirement for this Project under Paragraph 58.m of the Consent Decree shall be satisfied by providing:

1. The total number of pressure pump engines and the number of retrofitted pressure pump engines operating within the D-J Basin during the period

covered by the Semi-Annual Report, including the month that any pressure pump engine was placed into service; and

2. A summary of expenditures for pressure pump engine retrofits during the period covered by the Semi-Annual Report. Noble shall receive Project Dollar credit for only the cost of the retrofit process of an engine.

VI. Lawn Mower Changeouts

A. Consistent with the requirements of the Consent Decree and this Appendix, Noble shall, following its Project Plan, commit to funding a project within the Non-Attainment Area to changeout traditional gas lawn mowers to electric lawn mowers.

B. At a minimum, starting on June 1, 2015 and continuing until the this Consent Decree is terminated by the Court, Noble shall commit to funding on an annual basis no less than $100,000 to effectuate the changeout of traditional gas lawn mowers to electric lawn mowers for a total of no less than $400,000.

C. Reporting Requirements: Noble's reporting requirement for this Project under Paragraph 58.m of the Consent Decree shall be satisfied by providing, as appropriate, either the number of gas lawn mowers changed out to electric and a summary of expenditures for such changeouts or the funding contributed to another entity in accordance with Paragraph 28 of the Consent Decree for such changeouts during the period covered by the Semi-Annual Report.

APPENDIX D

PRESSURIZED HYDROCARBON LIQUIDS SAMPLING AND ANALYSIS STUDY – PRELIMINARY STUDY PARAMETERS

Pressurized Hydrocarbon Liquids Sampling and Analysis Study – Preliminary Study Parameters

Background

Condensate tanks have potential flash gas emissions due primarily to the pressure drop from production pressures to that of atmospheric storage tanks; however, the condensate will also experience additional weathering down to a stable true vapor pressure less than local atmospheric pressure. The most common method to estimate flash gas emissions requires a pressurized condensate liquids analysis to be obtained of the produced condensate prior to its pressure drop into the atmospheric storage tanks. The pressurized condensate liquids sample must be obtained in a manner to maintain the integrity of the pressurized liquid. A common methodology utilized in obtaining the sample is described in the E&P Tanks 3.0 Program User's Manual, Annex C. The California Air Resources Board (CARB) also has a sampling protocol and methodology, entitled: CARB Draft Test Procedure: Flash Emissions of GHGs and Other Compounds from Crude Oil and NG Separator and Tank Systems. Once a sample is obtained it must then be analyzed in a laboratory that has the capabilities of handling the pressurized hydrocarbon liquid sample with appropriate QA/QC procedures.

Noble Energy, Inc. (Noble) has agreed to fund this study, which is intended to help identify protocols for determining peak flashing losses from condensate tanks, including recommended sampling and analysis procedures, as well as appropriate QA/QC measures to be applied.

Overview and Purpose of Study

The key objectives of the study are as follows:

(a) Identify protocols for collection, handling and analysis of pressurized hydrocarbon liquid samples to obtain accurate results for assessing flashing losses from storage tanks. The currently available protocols for these activities, referenced above, shall be identified and evaluated. Where appropriate, specific modifications or refinements should be proposed, justified, and documented by the laboratory selected to perform the study.

(b) Identify operational performance checks on the hydrocarbon liquid analysis results to verify that the analytical results are of acceptable quality. Specific acceptance criteria should be identified. At a minimum, the checks should include comparing the calculated bubble point pressure for the sample to the original sampling pressure.

(c) Identify proper procedures for conducting process simulations to quantify peak instantaneous flow rates using pressurized hydrocarbon liquid analysis results.

(d) Highlight key potential sources of uncertainty in assessing flashing losses. This will involve conducting a sensitivity analysis of all input parameters to the flash gas quantification calculations including operating temperature and pressure of the

first upstream pressure vessel, tank operating temperature, local barometric pressure, pressure and vacuum relief set points, and API gravity of the hydrocarbon liquid.

(e) Identify methods to determine and account for the variability of key input parameters.

(f) Evaluate the variability of summer/winter effects on input parameters used in determining flashing losses.

(g) Evaluate the accuracy of the pressurized hydrocarbon liquid sample results.

This Appendix describes the preliminary study parameters, the general characteristics of the sampling sites selected (e.g., in-let pressure) to be sampled and how many will be sampled, when the sampling and analysis will occur, and what QA/QC procedures will be evaluated.

Project Plan

The project plan will account for the following aspects of the study: sampling procedure, sample collection, analytical methods, reporting, data review, laboratory selection protocol, quality control measures, proposed sampling and analysis schedule, draft reports, and final study publication. All applicable Noble safety policies, protocols, and standard operating procedures shall be accounted for in the development and implementation of the project plan.

A technical advisory panel shall be formed to provide technical support and input for the study. The panel shall be comprised of a Noble representative, an EPA representative, a CDPHE representative and possibly one representative from academia and/or a representative from a laboratory analytical company.

The field component of the study shall address the following key elements:

(a) Sampling and process measurements shall be performed at a facility representative of low (<200 psig), medium (200 to 250 psig), and high (>250 psig) separator operating pressures. At least three sets of sampling runs at each facility shall be conducted within each operating pressure range.

(b) Sampling and measurements shall be performed at each facility to enable full characterization of all hydrocarbon streams and a complete hydrocarbon mass balance. The samples to be collected shall include: associated gas from the separator, pressurized hydrocarbon liquids from the separator, flash gas from the storage tank, water from the produced water tank, and weathered hydrocarbon liquid product from the tank. The measurements to be performed shall include separator operating temperature and pressure, process temperature and pressure at the burner access ports, temperature at the hydrocarbon liquid surface in the storage tank, if available, temperature of the bulk hydrocarbon liquid in the storage tank, if available, ambient temperature, local barometric pressure, oil production rate,

associated gas flow rate, and liquid level of the storage tanks. Time series data shall be collected for all flow rates. Operational parameters of the facility shall be recorded (i.e., gas and liquid production rate) and photos of the facilities and sample locations shall be taken.

(c) Calibration records shall be maintained for all flow meters, temperature sensors, pressure sensors, and gas analyzers that are used.

(d) All samples collected using a particular sampling standard for submission to the laboratory, shall be collected in triplicate and all of the collected samples shall be analyzed.

(e) The laboratory shall determine whether replicate analyses are needed to demonstrate repeatability of the results for a given sample.

(f) All hydrocarbon liquid samples and produced water samples shall be subjected to an extended analysis for C_1 through C_{10+}, sulfides, CO_2, and N_2.

(g) All gas/vapor samples shall be subjected to an extended analysis for C_1 through C_{10+}, BTEX, sulfides, CO_2, O_2, and N_2 components.

Sampling Methodologies

The protocols for each matrix to be sampled to be considered by the laboratory are presented in Table 1 below.

Table 1: Summary of sampling protocols to be considered

Sample	Sample Point	Sampling Method
Pressurized Hydrocarbon Liquid	First pressure vessel upstream of the storage tank	GPA Standard 2174: Obtaining Liquid Hydrocarbon Samples for Analysis by Gas Chromatograph
		CARB Draft Test Procedure: Flash Emissions of GHGs and Other Compounds from Crude Oil and Natural Gas Separator and Tank Systems (CARB protocol)
		E&P Tanks 3.0 User's Manual, Annex C Sampling Protocol
Pressurized Associated Gas	First pressure vessel upstream of the storage tank	GPA Standard 2166: Method for Obtaining Natural Gas Samples for Analysis by Gas Chromatography -OR- ISO Standard 10715: Natural Gas – Sampling Guidelines -OR-

Table 1: Summary of sampling protocols to be considered		
Sample	**Sample Point**	**Sampling Method**
		API Manual of Petroleum Measurement Standards (MPMS), Chapter 14.1, "Collecting and Handling of Natural Gas Samples for Custody Transfer"
Flash Gas	Storage tank vapor collection system or vent	US EPA Reference Methods 18 and 25A: Flexible Bag Sampling or Direct Interface Sampling and Flow Measurement* *If flexible bag samples are used, samples shall be analyzed within 24 hours of sample collection.
Weathered Hydrocarbon Liquid Product	Sales line from the storage tank or from truck during load-out	ASTM Standard D4057: Practice for Manual Sampling of Petroleum and Petroleum Products
Produced Water Sample	Produced water tank	EPA Reference Method 8260B

1. Potential Proposed Sampling and Laboratory Analysis Schedule

Sampling shall be conducted at each of the Noble facilities twice, once in the summer, and once in the winter. The date, as well as start and stop time of each sample collection event, shall be recorded. Samples shall be collected during representative summer and winter temperatures.

2. Outline of Sampling Procedure

(a) A pre-sampling assessment is performed to determine if conditions are suitable for obtaining representative hydrocarbon liquids and gas samples;

(b) Pre-sampling temperature and pressure readings are taken and recorded;

(c) A hydrocarbon liquid sample is transferred under pressure from the separator oil leg into a container via the Floating Piston Cylinder Method;

(d) A hydrocarbon gas sample is collected from the separator in a suitable sample container;

(e) Post-sampling temperature and pressure readings are taken and recorded; and

(f) Both the hydrocarbon liquid and gas samples are analyzed and the results (and other measured or calculated parameters) are reported.

3. Sampling Procedure

(a) Pre-sampling Assessment

- It is recommended that gas and liquid sample collection be completed immediately after and within thirty minutes following a well/separator cycling event (initiated either naturally or manually) to ensure the samples closely represent conditions at the time liquids were dumped from the separator to the tank.

- Ensure oil leg of separator contains product (visual confirmation via sight glass).

- Ensure sight glass is intact and properly sealed when valves are open (i.e., no visible or audible evidence of oil/gas leakage).

(b) Sample Collection

- Hydrocarbon Liquids:

  - Obtain hydrocarbon liquid sample using the sampling methods outlined in Table 1.

- Measure and record both pre- and post-sampling temperature and pressure. Note: Pressure gauge must be calibrated and suitable for the range of pressures expected (i.e., measured value must be within 20 – 80% of gauge range).

- Separator Gas:

  - Obtain gas sample from the pressure gauge / valve assembly on the topside of the separator using methods determined by the laboratory to be appropriate after consideration of the protocols identified in Table 1.

  - Record pre- and post-sampling pressures and temperatures. Note: Pressure gauge must be calibrated and suitable for the range of pressures expected (i.e., measured value must be within 20 – 80% of gauge range).

4. Analytical Methods To be Considered

(a) Hydrocarbon Liquids

- Perform extended analysis of hydrocarbon liquid using:

  - GPA Standard 2177: Analysis of Natural Gas Condensate Mixtures Containing Nitrogen and Carbon Dioxide by Gas Chromatography.

  - GPA Standard 2186: Tentative Method for the Extended Analysis of Hydrocarbon Liquid Mixtures Containing Nitrogen and Carbon Dioxide by Temperature Programmed Gas Chromatography.

  - ASTM Standard 6730: Standard test Method for Determination of Individual Components in Spark Ignition Engine Fuels by 100-Metre Capillary (with Pre-column) High-Resolution Gas Chromatography.

  - ASTM Standard D7169: Standard Test Method for Boiling Point Distribution of Samples with Residues Such as Crude Oils and Atmospheric and Vacuum Residues by High Temperature Gas Chromatography.

- Determine bubble point pressure using an appropriate method.

(b) Flash Gas

- Collect, measure, and analyze samples after consideration of the approved EPA reference methods outlined in Table 1.

  - Sampling to be conducted proximate to a pressurized liquid sample event.

(c) Gas

- Adjust temperature and pressure of gas samples to conditions at time of sample collection.
- Perform extended analysis of hydrocarbon gas/vapor using laboratory-recommended methods after consideration of the following:
  - ASTM Standard D1945: Standard Test Method for Analysis of Natural Gas by Gas Chromatography.
  - GPA Standard 2261: Analysis of Natural Gas and Similar Gaseous Moistures by Gas Chromatography.
  - GPA Standard 2286: Extended Analysis of Natural Gas.
- Determine dew point temperature and pressure using an appropriate method.

(d) Produced Water

- Collect, measure, and analyze direct measurement samples after consideration of the approved EPA reference methods outlined in Table 1.

5. Contents of Report

Each facility shall be identified by its facility name. All measurements, analyses, calibrations, calculations, sample locations, photos, etc. outlined in this Appendix shall be included in the Report. In addition, the Report content should include the following:

(a) Hydrocarbon Liquids Analysis for Consideration:

- Results of analysis (hydrocarbons C1 through C10+, BTEX components, H_2S, O_2, CO_2, N_2);
- Relative specific gravity of decanes (C10+) fraction (calculated or measured);
- Average molecular weight;
- Average molecular weight of decanes (C10+) fraction (calculated or measured);
- True vapor pressure at 100°F (calculated);
- Average boiling point (calculated);
- Cubic foot (CF) gas per barrel of liquid, as Ideal Gas (calculated);

- Btu per barrel of liquid at 14.73 psia (calculated);
- Pounds per barrel of liquid at 14.73 psia (calculated); and
- Bubble point temperature and pressure.

(b) Hydrocarbon Gas/Vapor:

- Results of analysis (hydrocarbons C1 through C10+, BTEX components, CO_2, N_2);
- Specific gravity at 60/60 F (calculated);
- Total GPM (ethane inclusive);
- Calculated Btu per real CF @ 14.73 psia, dry basis;
- Calculated Btu per real CF @ 14.73 psia, wet basis;
- Average molecular weight;
- Molar mass ratio;
- Relative density (G x Z (air) / Z), calculated;
- Ideal gross heating value, Btu / Ideal CF @ 14.696 psia;
- Compressibility factor (Z);
- Propane GPM;
- Butane GPM;
- Gasoline GPM (pentane and heavier);
- VOC weight fraction;
- Dew point temperature and pressure; and
- Ambient temperature.

6. Data Review and Analysis

The data will be reviewed to assist in developing the most accurate sampling methods for pressurized liquids.

7. Laboratory Selection

Noble will select a Laboratory to conduct the laboratory analysis, subject to review and approval by the technical advisory panel.

8. Quality Control Measures

The following are specific QA/QC measures to be applied during the field work:

(a) All temperature readings taken from process instruments shall be checked using a properly calibrated instrument.

(b) All pressure readings shall be taken using a calibrated pressure gage.

(c) The following information shall be provided for each recorded flow rate:

- Type of flow meter;
- Make and model of flow meter;
- Date and results of last calibration; and
- Date of next scheduled calibration.

(d) No pressurized liquid samples or associated gas samples shall be collected during separator dumping events.

(e) Flash gas samples shall be collected during periods of positive gas flow.

(f) All sample lines shall be adequately pre-purged before sample collection.

(g) Except where specific information is required by the laboratory in accordance with their sample handling, extraction and analysis procedures, the laboratory shall blind label the samples.

(h) Ensure gas is transported to the laboratory without affecting the representative sample, and that all established chain of custody procedures are adhered to. Samples should not be allowed to depressurize during transportation as it can alter sample composition.

(i) All samples for the Laboratory shall be collected in accordance with the approved SAP and any specific variations shall be identified by the Laboratory.

9. Laboratory Analysis

Laboratory analysis shall be conducted within the appropriate holding time following the sample date. Members of the technical advisory panel shall be given the opportunity to be present during the laboratory analysis.