

Department of Environmental Quality Office of Compliance and Enforcement

700 NE Multnomah Street, Suite 600 Portland, OR 97232-4100 (503) 229-5696 FAX (503) 229-5100 TTY 711

September 5, 2024

CERTIFIED MAIL: 9589 0710 0688 6539 15

St. Charles Health System, Inc. dba St. Charles Medical Center - Redmond c/o C T Corporation System, LLC, Registered Agent 780 Commercial Street SE, Suite 100 Salem, OR 97301

Re:

Notice of Civil Penalty Assessment and Order

Case No. LQ/UST-ER-2023-121

This letter is to inform you that DEQ has issued you a total civil penalty of \$13,363 for underground storage tank (UST) violations at your facility in Redmond. DEQ documented several violations during its inspection on August 3, 2023. DEQ has cited you for failing to have adequate release detection equipment on the piping for the USTs serving your emergency generators and boilers, failing to conduct annual line tightness testing, and failing to initially test the spill prevention and overfill prevention equipment prior to October 1, 2020.

DEQ issued this penalty because having proper release detection equipment installed and performing testing of spill prevention and overfill prevention equipment is important to ensure that releases are discovered quickly before contamination spreads beyond the immediate area of the USTs and allows immediate response to any sign of a release. If a leak goes unnoticed due to unmaintained release detection equipment, the leaking fuel can have lasting harmful effects on the environment or human health.

Included in Section IV of the Notice is an order requiring you to perform the required testing and install release detection equipment. You are required to submit documentation demonstrating your compliance to DEQ within thirty (30) days of this Notice becoming final.

If you wish to appeal this matter, DEQ must receive a request for a hearing within 20 calendar days from your receipt of this letter. The hearing request must be in writing. Send your request to DEQ Office of Compliance and Enforcement:

Via mail – 700 NE Multnomah Street, Suite 600, Portland, Oregon 97232 Via email – DEQappeals@deq.oregon.gov Via fax – 503-229-5100

Once DEQ receives your request, we will arrange to meet with you to discuss this matter. If DEQ does not receive a timely written hearing request, the penalty will become due. Alternatively, you can pay the penalty by sending a check or money order to the above address.

The attached Notice further details DEQ's reasons for issuing the penalty and provides further instructions for appealing the penalty. <u>Please review and refer to it when discussing this case with DEQ</u>.

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DEQ may allow you to resolve part of your penalty through the completion of a Supplemental Environmental Project (SEP). SEPs are environmental improvement projects that you sponsor instead of paying a penalty. Further information is available by calling the number below or at http://www.oregon.gov/deq/Regulations/Pages/SEP.aspx.

DEQ's rules are available at http://www.oregon.gov/deq/Regulations/Pages/Statutes.aspx or by calling the number below.

If you have any questions, please contact Esther Westbrook at 503-229-5374 or toll free in Oregon at 800-452-4011, extension 5374.

Sincerely,

Becka Puskas, Interim Manager

Office of Compliance and Enforcement

Enclosures

cc: Max Heil, St. Charles Medical Center – Redmond: jmheil@stcharleshealthcare.org

Dylan Eckert, Eugene Office, DEQ Mark Drouin, Portland Office, DEQ

Rebecca I Poskus

1	BEFORE THE ENVIRONMENTAL QUALITY COMMISSION
2	OF THE STATE OF OREGON
3 4	IN THE MATTER OF: ST. CHARLES HEALTH SYSTEM, INC., an Oregon nonprofit corporation, NOTICE OF CIVIL PENALTY ASSESSMENT AND ORDER
5	doing business as ST. CHARLES) MEDICAL CENTER – REDMOND,) CASE NO. LQ/UST-ER-2023-121
6	Respondent.)
7	
8	I. AUTHORITY
9	The Department of Environmental Quality (DEQ) issues this Notice of Civil Penalty Assessment
10	and Order (Notice) pursuant to Oregon Revised Statutes (ORS) 468.100, ORS 468.126 through 468.140,
11	ORS 466.706 through 466.882, ORS 466.994, ORS Chapter 183 and Oregon Administrative Rules (OAR)
12	Chapter 340, Divisions 011, 012, and 150.
13	II. FINDINGS OF FACT
14	1. At all materials times, Respondent owned and was the permittee of an underground storage
15	tank (UST) system located at 1253 NW Canal Boulevard in Redmond, Deschutes County, Oregon (the
16	Facility).
17	2. Respondent operates the UST system under Certificate to Operate #11820.
18	3. The UST system consists of two USTs and connected piping. The UST system has a
19	capacity of approximately 40,000 gallons of diesel fuel, which is a regulated substance. The tanks store
20	diesel fuel to power emergency generators and boilers.
21	4. The pressurized piping at the Facility routinely contains diesel fuel.
22	5. On August 3, 2023, DEQ conducted an inspection of the UST system and reviewed
23	Respondent's records for the UST system.
24	6. On August 3, 2023, pressurized piping for the UST system did not have leak detection
25	equipment installed.
26	7. As of August 3, 2023, Respondent had not performed line tightness testing on pressurized
27	piping at the Facility within the previous three years, or since October 1, 2020.

1	8. As of August 3, 2023, Respondent had not tested the spill and overfill prevention equipment
2	at the Facility.
3	III. CONCLUSIONS
4	1. Respondent has violated OAR 340-150-0400(1)(a) by failing to provide a method of release
5	detection that can detect a release from any portion of the UST and the underground piping that routinely
6	contains a regulated substance, as alleged in Section II, Paragraph 6 above. This is a Class I violation
7	according to OAR 340-012-0067(1)(e). DEQ hereby assesses a \$6,358 civil penalty for this violation.
8	2. Respondent has violated OAR 340-150-0410(3) by failing to conduct line tightness testing
9	annually, as alleged in Section II, Paragraph 7 above. Since Respondent has not conducted testing since
10	October 1, 2020, it has missed three annual tests. These are Class I violations according to OAR 340-
11	012-0067(1)(j). DEQ hereby assesses a civil penalty of \$3,930 for these violations.
12	3. Respondent has violated OAR 340-150-0310(10) by failing to initially test its spill
13	prevention and overfill prevention equipment prior to October 1, 2020, as alleged in Section II,
14	Paragraph 8 above. This is a Class I violation according to OAR 340-012-0067(1)(j). DEQ hereby
15	assesses a \$3,075 civil penalty for this violation.
16	IV. ORDER TO PAY CIVIL PENALTY AND TO COMPLY
17	Based upon the foregoing FINDINGS OF FACTS AND CONCLUSIONS, Respondent is
18	hereby ORDERED TO:
19	1. Pay a total civil penalty of \$13,363. The determination of the civil penalties is attached as
20	Exhibits 1 - 3, which are incorporated as part of this Notice.
21	If you do not file a request for hearing as set forth in Section V below, your check or money
22	order must be made payable to "Department of Environmental Quality" and sent to: DEQ - Business
23	Office, 700 NE Multnomah Street, Suite 600, Portland, Oregon 97232.
24	2. Comply with Oregon law by taking the following actions within thirty (30) days of this
25	Notice becoming final by operation of law or on appeal:
26	a. Install line leak detectors for the UST system and submit a completed

Modification Checklist to DEQ;

1 b. Complete line tightness testing and submit the results to DEQ; and 2 Complete testing of the spill and overfill prevention equipment and submit the c. 3 results to DEO. 4 Documents should be sent to Inspector Dylan Eckert via email at Dylan. Eckert@deq.oregon.gov. 5 V. NOTICE OF RIGHT TO REQUEST A CONTESTED CASE HEARING 6 You have a right to a contested case hearing on this Notice, if you request one in writing. DEQ 7 must receive your request for hearing within 20 calendar days from the date you receive this Notice. If 8 you have any affirmative defenses or wish to dispute any allegations of fact in this Notice or attached 9 exhibits, you must do so in your request for hearing, as factual matters not denied will be considered admitted, and failure to raise a defense will be a waiver of the defense. (See OAR 340-011-0530 for 10 11 further information about requests for hearing.) You must send your request to: DEQ, Office of Compliance and Enforcement, 700 NE Multnomah Street, Suite 600, Portland, Oregon 97232, fax 12 13 it to 503-229-6762 or email it to DEQappeals@deq.oregon.gov. An administrative law judge 14 employed by the Office of Administrative Hearings will conduct the hearing, according to ORS 15 Chapter 183, OAR Chapter 340, Division 011 and OAR 137-003-0501 to 0700. You have a right to be 16 represented by an attorney at the hearing, however you are not required to be. If you are an individual, 17 you may represent yourself. If you are a corporation, partnership, limited liability company, 18 unincorporated association, trust, or government body, you must be represented by an attorney or a 19 duly authorized representative, as set forth in OAR 137-003-0555. 20 Active-duty Service members have a right to stay proceedings under the federal Service 21 Members Civil Relief Act. For more information contact the Oregon State Bar at 1-800-22 452-8260, the Oregon Military Department at 503-584-3571, or the nearest United States Armed Forces Legal Assistance Office through http://legalassistance.law.af.mil. The Oregon Military 23 Department does not have a toll-free telephone number. 24 25 //// 26 ////

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EXHIBIT 1

FINDINGS AND DETERMINATION OF RESPONDENT'S CIVIL PENALTY PURSUANT TO OREGON ADMINISTRATIVE RULE (OAR) 340-012-0045

<u>VIOLATION NO. 1</u> Failing to provide a method of release detection that can detect a

release from any portion of the UST and the underground piping that routinely contains a regulated substance, in violation of OAR

340-150-0400(1)(a).

<u>CLASSIFICATION</u>: This is a Class I violation pursuant to OAR 340-012-0067(1)(e).

MAGNITUDE: The magnitude of the violation is moderate, pursuant to OAR 340-

012-0130(1), as there is no selected magnitude specified in OAR 340-012-0135 for this violation, and the information reasonably available to DEQ does not indicate a minor or major magnitude.

<u>CIVIL PENALTY FORMULA</u>: The formula for determining the amount of penalty of each

violation is: $BP + [(0.1 \times BP) \times (P + H + O + M + C)] + EB$

"BP" is the base penalty, which is \$1,500 for a Class I, moderate magnitude violation in the matrix listed in OAR 340-012-0140(4)(b)(A)(ii) and applicable pursuant to OAR 340-012-0140(4)(a)(I). Respondent is the owner or permittee of two UST facilities.

"P" is whether Respondent has any prior significant actions, as defined in OAR 340-012-0030(19), in the same media as the violation at issue that occurred at a facility owned or operated by the same Respondent, and receives a value of 4 according to OAR 340-012-0145(2)(a)(C) and (D), because Respondent had three Class I violations and one Class II violation in Case No. LQ/UST-ER-2022-132.

"H" is Respondent's history of correcting prior significant actions and receives a value of -1 according to OAR 340-012-0145(3)(b), because the violations were uncorrectable, and Respondent took reasonable efforts to minimize the effects of the violations.

"O" is whether the violation was repeated or ongoing, and receives a value of 4 according to OAR 340-012-0145(4)(d) because the violation has been ongoing for more than 28 days. Respondent was required to install release detection for the USTs serving its emergency generator by October 1, 2020. As of the date of this Notice, Respondent has not completed installation of this equipment, which is a duration of more than three years.

"M" is the mental state of Respondent, and receives a value of 2 according to OAR 340-012-0145(5)(b) because Respondent had constructive knowledge (reasonably should have known) of the requirement. In 2018, DEQ adopted the regulation requiring release detection for emergency generator tanks by October 1, 2020, and provided extensive outreach to the regulated community. Respondent reasonably should have known of the requirement to install release detection for its emergency generator tank prior to October 1, 2020.

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- "C" is Respondent's efforts to correct or mitigate the violation, and receives a value of 2 according to OAR 340-012-0145(6)(g) because Respondent did not address the violation as described in paragraphs (6)(a) through (6)(e) and the facts do not support a finding under paragraph (6)(f). As of the date of this Notice, Respondent has not completed installation of release detection equipment.
- "EB" is the approximate dollar value of the benefit gained and the costs avoided or delayed as a result of Respondent's noncompliance. It is designed to "level the playing field" by taking away any economic advantage the entity gained and to deter potential violators from deciding it is cheaper to violate and pay the penalty than to pay the costs of compliance. In this case, "EB" receives a value of \$3,208. This is the amount Respondent gained by avoiding spending \$3,672 to install mechanical line leak detectors on four lines. This "EB" was calculated pursuant to OAR 340-012-0150(1) using the U.S. Environmental Protection Agency's BEN computer model.

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PENALTY CALCULATION: Penalty = BP + [(0.1 x BP) x (P + H + O + M + C)] + EB

= $1,500 + [(0.1 x $1,500) x (4 - 1 + 4 + 2 + 2)] + $3,208

= $1,500 + ($150 x 11) + $3,208

= $1,500 + $1,650 + $3,208

= $6,358
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EXHIBIT 2

FINDINGS AND DETERMINATION OF RESPONDENT'S CIVIL PENALTY PURSUANT TO OREGON ADMINISTRATIVE RULE (OAR) 340-012-0045

<u>VIOLATION NO. 2</u> Failing to conduct annual line tightness testing, in violation of OAR

340-150-0410(3).

<u>CLASSIFICATION</u>: This is a Class I violation pursuant to OAR 340-012-0067(1)(j).

MAGNITUDE: The magnitude of the violation is moderate, pursuant to OAR 340-

012-0130(1), as there is no selected magnitude specified in OAR 340-012-0135 for this violation, and the information reasonably available to DEQ does not indicate a minor or major magnitude.

CIVIL PENALTY FORMULA: The formula for determining the amount of penalty of each violation is: $BP + [(0.1 \times BP) \times (P + H + O + M + C)] + EB$

"BP" is the base penalty, which is \$1,500 for a Class I, moderate magnitude violation in the matrix listed in OAR 340-012-0140(4)(b)(A)(ii) and applicable pursuant to OAR 340-012-0140(4)(a)(I). Respondent is the owner or permittee of two UST facilities.

"P" is whether Respondent has any prior significant actions, as defined in OAR 340-012-0030(19), in the same media as the violation at issue that occurred at a facility owned or operated by the same Respondent, and receives a value of 4 according to OAR 340-012-0145(2)(a)(C) and (D), because Respondent had three Class I violations and one Class II violation in Case No. LO/UST-ER-2022-132.

"H" is Respondent's history of correcting prior significant actions and receives a value of -1 according to OAR 340-012-0145(3)(b), because the violations were uncorrectable, and Respondent took reasonable efforts to minimize the effects of the violations.

"O" is whether the violation was repeated or ongoing, and receives a value of 2 according to OAR 340-012-0145(4)(b) because there were more than one but less than seven occurrences of the violation. Respondent failed to conduct annual testing for three years, 2020 – 2022, which is three occurrences of the violation.

"M" is the mental state of the Respondent and receives a value of 4 according to OAR 340-012-0145(5)(c) because Respondent's conduct was negligent. By failing to conduct line tightness testing for three years, Respondent failed to take reasonable care to avoid a foreseeable risk that it would violate UST requirements.

"C" is Respondent's efforts to correct or mitigate the violation and receives a value of 0 according to OAR 340-012-0145(6)(f) because the violation or the effects of the violation could not be corrected or minimized.

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"EB" is the approximate dollar value of the benefit gained and the costs avoided or delayed as a result of the Respondent's noncompliance. It is designed to "level the playing field" by taking away any economic advantage the entity gained and to deter potential violators from deciding it is cheaper to violate and pay the penalty than to pay the costs of compliance. In this case, "EB" receives a value of \$1,080. This is the amount Respondent gained by avoiding spending \$350 per year to conduct annual line tightness testing for three years. This "EB" was calculated pursuant to OAR 340-012-0150(1) using the U.S. Environmental Protection Agency's BEN computer model.

PENALTY CALCULATION: Penalty = BP +
$$[(0.1 \times BP) \times (P + H + O + M + C)]$$
 + EB = $$1,500 + [(0.1 \times $1,500) \times (4 - 1 + 2 + 4 + 0)] + $1,080$ = $$1,500 + ($150 \times 9) + $1,080$ = $$1,500 + $1,350 + $1,080$ = $$3,930$

EXHIBIT 3

FINDINGS AND DETERMINATION OF RESPONDENT'S CIVIL PENALTY PURSUANT TO OREGON ADMINISTRATIVE RULE (OAR) 340-012-0045

VIOLATION NO. 3 Failing to initially test spill prevention and overfill prevention

equipment by October 1, 2020, in violation of OAR 340-150-

0310(10).

<u>CLASSIFICATION</u>: This is a Class I violation pursuant to OAR 340-012-0067(1)(j).

MAGNITUDE: The magnitude of the violation is moderate, pursuant to OAR 340-

012-0130(1), as there is no selected magnitude specified in OAR 340-012-0135 for this violation, and the information reasonably available to DEQ does not indicate a minor or major magnitude.

CIVIL PENALTY FORMULA: The formula for determining the amount of penalty of each

violation is: $BP + [(0.1 \times BP) \times (P + H + O + M + C)] + EB$

"BP" is the base penalty, which is \$1,500 for a Class I, moderate magnitude violation in the matrix listed in OAR 340-012-0140(4)(b)(A)(ii) and applicable pursuant to OAR 340-012-0140(4)(a)(I). Respondent is the owner or permittee of two UST facilities.

- "P" is whether Respondent has any prior significant actions, as defined in OAR 340-012-0030(19), in the same media as the violation at issue that occurred at a facility owned or operated by the same Respondent, and receives a value of 4 according to OAR 340-012-0145(2)(a)(C) and (D), because Respondent had three Class I violations and one Class II violation in Case No. LQ/UST-ER-2022-132.
- "H" is Respondent's history of correcting prior significant actions and receives a value of -1 according to OAR 340-012-0145(3)(b), because the violations were uncorrectable, and Respondent took reasonable efforts to minimize the effects of the violations.
- "O" is whether the violation was repeated or ongoing, and receives a value of 0 according to OAR 340-012-0145(4)(a) because there was only one occurrence of the violation. Respondent failed to conduct testing by a specific date, October 1, 2020.
- "M" is the mental state of the Respondent and receives a value of 2 according to OAR 340-012-0145(5)(b) because Respondent had constructive knowledge (reasonably should have known) of the requirement. In 2018, DEQ adopted the regulation requiring that the testing be completed prior to October 1, 2020, and provided extensive outreach to the regulated community on the requirement to conduct the testing prior to that date. Respondent reasonably should have known of the requirement to conduct the testing prior to October 1, 2020.

- "C" is Respondent's efforts to correct or mitigate the violation and receives a value of 2 according to OAR 340-012-0145(6)(g) because Respondent did not address the violation as described in paragraphs (6)(a) through (6)(e) and the facts do not support a finding under paragraph (6)(f). As of the date of this Notice, Respondent has not completed the testing.
- "EB" is the approximate dollar value of the benefit gained and the costs avoided or delayed as a result of Respondent's noncompliance. It is designed to "level the playing field" by taking away any economic advantage the entity gained and to deter potential violators from deciding it is cheaper to violate and pay the penalty than to pay the costs of compliance. In this case, "EB" receives a value of \$525. This is the amount Respondent gained by avoiding spending \$600 to test its spill prevention and overfill prevention equipment. This "EB" was calculated pursuant to OAR 340-012-0150(1) using the U.S. Environmental Protection Agency's BEN computer model.

<u>PENALTY CALCULATION</u>: Penalty = BP + $[(0.1 \times BP) \times (P + H + O + M + C)] + EB$ = $$1,500 + [(0.1 \times $1,500) \times (4 - 1 + 0 + 2 + 2)] + 525

- $= $1,500 + ($150 \times 7) + 525
- = \$1,500 + \$1,050 + \$525
- =\$3,075