

Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated Sites Program

File: 100.38.229

P.O. Box 111800 Juneau, Alaska 99811-1800 Main: 907.465.5250 Fax: 907.465.5245 www.dec.alaska

June 4, 2019

Certified Mail, Return Receipt Requested Article No. 7018 2290 0001 8578 5344

Corey Richardson and Susan Shopper 246 Crest Drive Fairbanks, AK 99712-1632

Re: Institutional Controls (ICs) Verification for: Residence – 246 Crest Drive

Dear Mr. Richardson and Ms. Shopper:

The Contaminated Sites Program conducts periodic verification of closed sites where institutional controls (land use restrictions) are required under 18 AAC 75.375. We have identified 246 Crest Drive as a site with institutional controls. As the current owner of the property you should be aware that there are ongoing obligations for this site.

In order to prevent people from being exposed to any remaining contamination on the property, **this letter is being sent as a <u>reminder</u>** of the conditions placed on the property as part of the 2014 Conditional Closure granted by the Alaska Department of Environmental Conservation (ADEC). At the time of closure, soil and groundwater contamination was documented as remaining on the property. The contamination is from an aboveground heating oil tank that leaked diesel fuel from the fuel line onto the floor of a detached garage in 2007.

Please be advised that the 246 Crest Drive site is subject to the following standard and site-specific conditions and/or institutional controls:

- 1. Any future change in land use may impact the exposure assumptions cited in the 2014 Conditional Closure. If land use and/or ownership changes, current institutional controls may not be protective and ADEC may require additional remediation and/or institutional controls. Therefore, please report to ADEC every five years to document land use, or as soon as there is any change in land ownership and/or use. The report can be sent to the local ADEC office or submitted electronically to CS.Submittals@alaska.gov.
- 2. Sub-surface soil contamination may be located near or under the garage. When the garage building is removed and/or the soil becomes accessible, the soil must be evaluated and contamination addressed in accordance with an ADEC approved work plan. ADEC recommends that the floor drains be sealed to prevent water or other substances from entering the drain system and cause migration of the residual contamination.

- 3. The garage should not be used as a living space without prior notification to ADEC. Petroleum vapors may be entering the garage from the sub-surface, and indoor air testing may be necessary to ensure residential occupancy is safe.
- 4. ADEC approval is required prior to moving any soil or groundwater off any site that is subject to the site cleanup rules [see 18 AAC 75.325(i)]. A "site" [as defined by 18 AAC 75.990 (115)] means an area that is contaminated, including areas contaminated by the migration of hazardous substances from a source area, regardless of property ownership. In the future, if soil will be excavated or groundwater will be brought to the surface (for example to dewater in support of construction) it must be characterized and managed following regulations applicable at that time and ADEC approval must be obtained before moving the soil or water off the property. *This is a standard condition*.
- 5. Movement or use of contaminated material in a manner that results in a violation of 18 AAC 70 water quality standards is prohibited. *This is a standard condition*.
- 6. Groundwater throughout Alaska is protected for use as a water supply for drinking, culinary and food processing, agriculture including irrigation and stock watering, aquaculture, and industrial use. Contaminated site cleanup complete determinations are based on groundwater being considered a potential drinking water source. In the event that groundwater from this site is to be used for other purposes in the future, such as aquaculture, additional characterization and treatment may be required to ensure the water is suitable for its intended use. *This is a standard condition*.

<u>In addition to the conditions above, you are required to notify the ADEC if there are any changes</u> <u>in land use or ownership.</u> Failure to maintain these requirements may result in re-opening the site by the Contaminated Sites Program, in which case, further remediation could be mandatory.

In accordance with 18 AAC 75.380(d)(2), ADEC may require additional site assessment, monitoring, remediation, and/or necessary actions at this facility should new information become available that indicates contamination at this site may pose a threat to human health or the environment. If you seek to have the institutional controls removed from this site, you can choose at any time to voluntarily conduct additional assessment, monitoring or further cleanup to demonstrate that contamination at the site now meets the applicable cleanup levels under 18 AAC 75.

This site information is a matter of public record and is available through ADEC's online database record at: http://dec.alaska.gov/Applications/SPAR/PublicMVC/CSP/SiteReport/25534

The ADEC will issue a reminder letter such as this on a scheduled basis, every five years. If you have any questions regarding this site, please contact me at (907) 465-5390 or mossy.mead@alaska.gov and I will be glad to assist you.

Sincerely,

Mossy Mead

Mossy Meas

Environmental Program Technician – IC Unit

Encl: 2014 Conditional Closure

You may submit any needed documentation electronically. If your submittal is too large to email (i.e. exceeds 20 megabytes), you may submit it to me through the Alaska ZendTo "drop-off" option at https://drop.state.ak.us/drop/. The Division of SPAR/Contaminated Sites Program prefers and encourages electronic submittals.

| 11 | U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only |
|------|---|
| 53 | For delivery information, visit our website at www.usps.com®. |
| 578 | Certified Mail Fee \$ 6/4/2019 |
| 40 | Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) Return Receipt (hardcopy) |
| 1000 | ☐ Certified Mail Restricted Delivery \$ FOSTITIENT Here ☐ Adult Signature Required \$ Here |
| 10 | Adult Signature Restricted Delivery \$ 25534 Postage \$ 100,38.229 |
| 디디 | Total Postage and Fees \$ RESIDENCE - 246 CREST DL, |
| 7018 | \$ RESIDENCE - 246 CREST DR, Sent To Corey Richardson & Susan Shappy Street and Apt. No., or PO Box No. 246 CREST DR, |
| | City, State, ZIP-48 Fair Banks, AK 99712-1632 PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions |
| | See Heverse for instructions |

| SENDER: COMPLETE THIS SECTION | COMPLETE THIS SECTION ON DELIVERY | |
|---|---|-----------------|
| Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. (+/2019) | B. Received by (Printed Name) C. Date SHOPPER | Agent Addressee |
| | an elettrem and the state | Yes |
| Corey Richardson & Susan Sh 246 Crest Drive Fairbanks, AK 99712-1632 | | |