

BEFORE THE  
WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

UG-\_\_  
GENERAL RATE APPLICATION  
OF  
NORTHWEST NATURAL GAS COMPANY

December 31, 2018

**Direct Exhibit of Zachary D. Kravitz**

**WASHINGTON ENVIROMENTAL COST RECOVERY MECHANISM**

**REDACTED VERSION**

**Exh. ZDK-2C**

**NW Natural**  
**Exh. ZDK-2**  
**Total Environmental Remediation Spend and Insurance Recoveries**  
**For the period of March 1, 2003 through November 30, 2018**

| <u>Line #</u> | <u>Total<br/>Payments<br/>Made (Received)</u> |
|---------------|-----------------------------------------------|
| <b>1</b>      |                                               |
| <b>2</b>      |                                               |
| <b>3</b>      |                                               |
| <b>4</b>      |                                               |
| <b>5</b>      |                                               |
| <b>6</b>      |                                               |
| <b>7</b>      |                                               |
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| <b>17</b>     |                                               |
| <b>18</b>     |                                               |
| <b>19</b>     |                                               |

Shared Sites:

- Gasco (a)
- Portland Harbor
- Tar Deposit
- Siltronic (b)
- Central Service Center
- Total shared sites

Non-shared sites:

- PGM Front Street
- Oregon Steel Mills
- French American School
- Eugene

TOTAL

Insurance Recoveries

Notes:

- (a) Includes Uplands, Sediments, Source Control operating costs and insurance litigation costs.
- (b) Costs incurred prior to Siltronic project being combined with Gasco Uplands according to an agreement with DEQ.