



February 26, 2020

Mr. Mark Johnson
Executive Director
Washington Utilities and Transportation Commission
P.O. Box 47250
Olympia WA 98504-7250

RE: Docket No. TR-100572-Annual Compliance Filing

Dear: Mr Johnson,

Please find the attached data submitted for the Piert Road crossing in compliance with Docket TR-100572.

We have spoken with Agrium US Inc in December of 2019. It was determined that in 2019 an average of one train per day 4 days a week use this crossing. This is expected to remain the same all year. The trains carry hazardous material and primarily use the northern crossing.

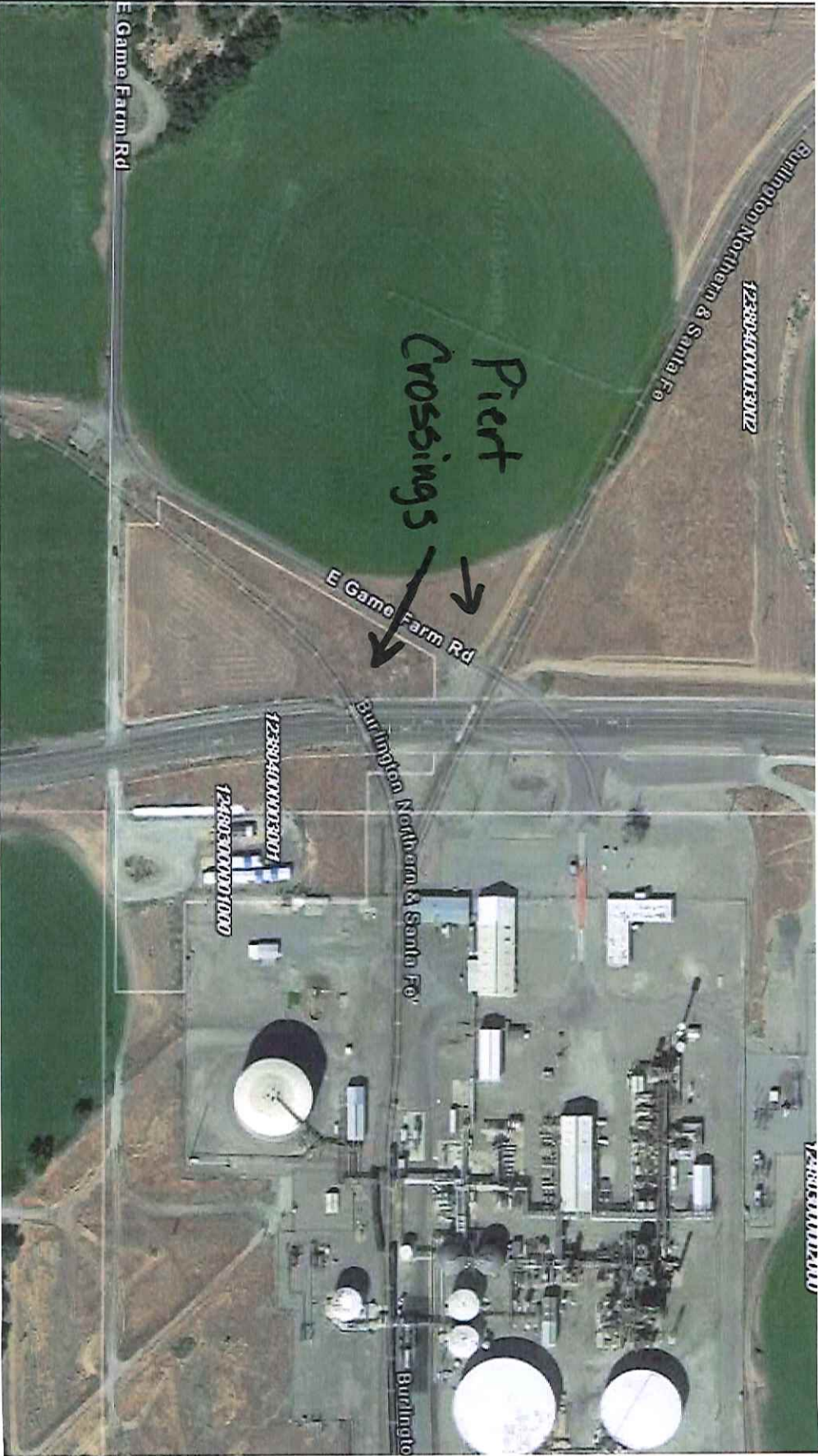
We have attached the traffic counts from 2019 for this location.

Thank you for your consideration of these materials. If you have any questions or concerns, please contact Clayton Rawlings at clayton.rawlings@co.benton.wa.us or call (509) 786-5611.

Sincerely,

Doug D'Hondt, PE, LEG
County Engineer

Received
Records Management
02/26/20 14:01
State Of WASH.
UTIL. AND TRANSP.
COMMISSION



Piert
Crossings

E Game Farm Rd

Burlington Northern & Santa Fe

E Game Farm Rd

Burlington Northern & Santa Fe
12380400003002

12380400003001
12480300001000

12480300002000

Burlington

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
--	1310	66	619	343	6	68	55	13	1	67	28	0	0	44
								136			96			44
														276

Vehicles = 1310
 Posted speed limit = 37 mph, Exceeding = 603 (46.03%), Mean Exceeding = 43.40 mph
 Maximum = 85.2 mph, Minimum = 6.3 mph, Mean = 34.9 mph
 85% Speed = 44.55 mph, 95% Speed = 49.55 mph, Median = 36.13 mph
 12 mph Pace = 33 - 45, Number in Pace = 691 (52.75%)
 Variance = 108.32, Standard Deviation = 10.41 mph

Average daily volume

Entire week	8	83	54	1	10	9	2	1	16	3	0	0	8	191
(%)	3.9	43.2	28.0	0.3	5.0	4.5	1.0	0.3	8.1	1.6	0.0	0.0	4.2	
AB	6	44	27	1	6	6	0	1	8	2	0	0	3	103
AB%	80.0	53.3	49.5	100.0	63.2	70.6	0.0	100.0	51.6	66.7	0.0	0.0	37.5	53.7
BA	1.5	38.5	27.0	0.0	3.5	2.5	2.0	0.0	7.5	1.0	0.0	0.0	5.0	88.5
BA%	20.0	46.7	50.5	0.0	36.8	29.4	100.0	0.0	48.4	33.3	0.0	0.0	62.5	46.3

Total days = 6, Coverage = 1.64%
 ADT = 184.333, SD = 38.433
 AADT = 184.333, SD = 38.433