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BEFORE THE WASHINGTON STATE
UTILITIES AND TRANSPORTATION COMMISSION

CITY OF FIFE,

Petitioner,

v.

UNION PACIFIC RAILROAD,

Respondent.

DOCKET TR-100098

PREPARED TESTIMONY OF EDGAR
SARKISYAN

1. Please State your full name and job title.

Edgar Sarkisyan, Police Services Specialist, City of Fife Police Department.

2. How long have you worked for the City in this capacity?

Since September 1, 2010.

3. Please provide a short summary of your testimony.

To discuss the frequency that trains block the crossing of the Union Pacific Railroad track at 54th Avenue East, at mile post 149.08 of the Union Pacific railroad.

3. Did the Fife Police Department conduct a Video Surveillance at the 54th Avenue Crossing.

Yes. The Fife Police Department had a video surveillance set up at the 54th Avenue crossing in September 2010. The camera was equipped with a motion sensor and aimed at the crossing. It

1 began recording upon movement at the crossing, and then recorded an image at approximately three
2 to six second intervals until the movement stopped.

3 **4. *How long did the video surveillance run?***

4 It ran from September 15, 2010 at approximately 3:00pm to September 24, 2010 at
5 approximately 8:30am.

6 **5. *What did the surveillance pick up?***

7 The sensor picked up train movement entering the crossing, as well as pedestrians, bicycles,
8 and automobiles in its line of site.

9 **6. *Have you viewed the complete surveillance video?***

10 Yes. I reviewed the entire surveillance video and made notations each time the sensors
11 picked up a train entering the crossing. Each image contained a date and time stamp, so I entered into
12 a spreadsheet the date and time of the first image showing the train in the crossing and the last image
13 that showed the train in the crossing. I then entered the elapsed time between the first image and the
14 last, which represents the total time that the train was blocking the crossing. A copy of the spread
15 sheet is attached hereto as Exhibit No. ____ (ES-2). In some cases the video stopped recording with
16 the train still blocking the crossing, and I made a note of that on the spreadsheet. The total duration
17 the train blocked the crossing in those instances is not known.

18 **7. *Does the total time include only time that the train was stopped or does it also include time
19 when the train was moving, but still blocking the crossing?***

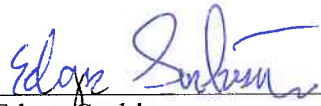
20 It includes the total time in which the train was blocking the crossing, both moving and
21 stopped. The video captured seven instances where a train was blocking the crossing for over ten
22 minutes, only three of which occurred between 7:00am and 5:00pm.

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Declaration

I, Edgar Sarkisyan, declare under penalty of perjury under the laws of the State of Washington that the foregoing Testimony of Edgar Sarkisyan is true and correct to the best of my knowledge and belief.

Dated this 14 day of January, 2011



Edgar Sarkisyan

TRAIN SCHEDULE

DATE	START TIME	END TIME	TOTAL TIME	NOTES
09/15/10	15:22:42	15:23:09	0:00:27	
09/15/10	17:08:55	17:11:50	0:02:55	
09/15/10	18:55:01	18:55:44	0:00:43	Video started to record after train has already started.
09/15/10	18:59:56	19:02:49	0:02:53	
09/15/10	19:13:34	19:15:12	0:01:38	
09/15/10	22:18:45	22:19:43	0:00:58	Total time not 100% accurate due to quality of video.
09/16/10	1:09:14	1:13:18	0:04:04	
09/16/10	1:23:57	1:25:48	0:01:51	
09/16/10	1:43:02	1:44:24	0:01:22	
09/16/10	3:28:57	3:32:53	0:03:56	
09/16/10	5:25:21	5:27:23	0:02:02	
09/16/10	8:08:44	8:10:44	0:02:00	
09/16/10	8:36:22	8:40:32	0:04:10	
09/17/10	9:30:30	9:32:52	0:02:22	
09/17/10	9:46:22	9:46:46	0:00:24	Video stopped recording, train still blocking road.
09/17/10	16:10:33	16:12:21	0:01:48	
09/17/10	19:37:39	19:40:51	0:03:12	
09/17/10	21:59:40	22:00:49	0:01:09	
09/17/10	22:25:30	22:27:56	0:02:26	
09/18/10	0:04:29	0:07:20	0:02:51	
09/18/10	0:55:57	1:16:31	0:20:34	Not 100% sure if total time is all one train or multiple.
09/18/10	1:32:13	1:38:26	0:06:13	
09/18/10	2:14:16	2:16:30	0:02:14	
09/18/10	4:00:47	4:18:05	0:17:18	Not 100% sure if total time is all one train or multiple.
09/18/10	4:48:24	4:51:58	0:03:34	
09/18/10	5:14:53	5:17:14	0:02:21	
09/18/10	6:07:26	6:09:36	0:02:10	
09/18/10	6:15:43	6:19:16	0:03:33	
09/18/10	12:44:43	12:47:18	0:02:35	
09/18/10	14:14:50	14:16:30	0:01:40	Video stopped recording, train still blocking road.
09/18/10	14:50:19	14:51:01	0:00:42	
09/18/10	22:26:21	22:27:28	0:01:07	
09/19/10	1:03:59	1:06:24	0:02:25	
09/19/10	1:31:24	1:32:57	0:01:33	
09/19/10	1:43:31	1:46:35	0:03:04	
09/19/10	2:29:52	2:32:33	0:02:41	
09/19/10	3:45:02	3:48:30	0:03:28	
09/19/10	6:42:06	6:45:03	0:02:57	
09/19/10	8:04:31	8:05:19	0:00:48	
09/20/10	0:22:49	0:26:02	0:03:13	Video stopped recording, train still blocking road.
09/20/10	0:32:56	0:37:05	0:04:09	

09/20/10	0:44:14	0:47:34	0:03:20	
09/20/10	0:58:28	1:03:24	0:04:56	
09/20/10	1:29:15	1:30:30	0:01:15	
09/20/10	2:56:19	2:57:54	0:01:35	
09/20/10	9:02:35	9:07:37	0:05:02	
09/20/10	10:56:24	11:07:47	0:11:23	Video stopped recording, train still blocking road.
09/20/10	11:35:18	11:38:35	0:03:17	
09/20/10	18:29:03	18:29:44	0:00:41	
09/20/10	19:20:38	19:23:20	0:02:42	
09/20/10	20:33:19	20:34:24	0:01:05	
09/20/10	23:08:28	23:12:17	0:03:49	Video stopped recording, train still blocking road.
09/20/10	23:13:44	23:15:43	0:01:59	
09/20/10	23:23:44	23:27:22	0:03:38	
09/21/10	0:23:10	0:27:00	0:03:50	
09/21/10	1:13:11	1:16:39	0:03:28	
09/21/10	2:05:01	2:10:54	0:05:53	Video stopped recording, train still blocking road.
09/21/10	2:14:58	2:16:16	0:01:18	
09/21/10	2:18:29	2:22:14	0:03:45	
09/21/10	2:54:02	2:57:38	0:03:36	
09/21/10	3:12:05	3:13:22	0:01:17	
09/21/10	3:46:44	3:50:59	0:04:15	
09/21/10	4:13:32	4:17:55	0:04:23	
09/21/10	6:26:22	6:40:56	0:14:34	Train might have ended and another started within a min.
09/21/10	7:04:36	7:08:28	0:03:52	
09/21/10	7:33:15	7:35:45	0:02:30	
09/21/10	7:41:01	7:42:56	0:01:55	
09/21/10	12:43:50	12:44:40	0:00:50	Video stopped recording, train still blocking road.
09/21/10	15:35:39	15:36:41	0:01:02	
09/21/10	16:46:36	16:48:21	0:01:45	
09/21/10	17:44:10	17:52:38	0:08:28	
09/21/10	18:35:10	18:35:27	0:00:17	
09/21/10	18:52:05	18:55:14	0:03:09	
09/21/10	20:31:19	20:34:43	0:03:24	
09/21/10	22:20:38	22:21:57	0:01:19	
09/22/10	0:46:50	0:51:38	0:04:48	
09/22/10	1:06:06	1:07:31	0:01:25	
09/22/10	5:22:00	5:25:52	0:03:52	
09/22/10	8:01:50	8:02:49	0:00:59	Video stopped recording, train still blocking road.
09/22/10	16:21:30	16:23:50	0:02:20	Video stopped recording, train still blocking road.
09/22/10	16:38:48	16:40:00	0:01:12	
09/22/10	16:46:05	16:56:23	0:10:18	
09/22/10	17:55:16	17:57:29	0:02:13	
09/22/10	19:57:58	20:12:03	0:14:05	Video stopped recording, train still blocking road.
09/22/10	20:18:11	20:18:30	0:00:19	Video stopped recording, train still blocking road.
09/22/10	20:35:02	20:39:04	0:04:02	
09/22/10	22:01:27	22:06:11	0:04:44	
09/22/10	22:36:49	22:38:42	0:01:53	

09/22/10	22:44:24	22:45:27	0:01:03	
09/23/10	0:32:00	0:34:27	0:02:27	
09/23/10	2:13:43	2:14:07	0:00:24	Video stopped recording, train still blocking road.
09/23/10	3:03:29	3:05:16	0:01:47	
09/23/10	5:15:05	5:15:23	0:00:18	Video stopped recording, train still blocking road.
09/23/10	5:23:36	5:25:49	0:02:13	
09/23/10	6:02:50	6:08:03	0:05:13	
09/23/10	7:54:45	7:56:43	0:01:58	
09/23/10	8:29:45	8:31:09	0:01:24	
09/23/10	8:58:18	9:01:05	0:02:47	
09/23/10	10:38:20	10:41:37	0:03:17	
09/23/10	11:21:32	11:25:09	0:03:37	
09/23/10	14:15:01	14:55:50	0:40:49	
09/23/10	15:41:48	15:44:37	0:02:49	
09/23/10	15:53:53	15:54:20	0:00:27	Video stopped recording, train still blocking road.
09/23/10	16:05:40	16:06:09	0:00:29	
09/23/10	19:27:47	19:29:47	0:02:00	
09/23/10	19:37:45	19:41:35	0:03:50	Video stopped recording, train still blocking road.
09/23/10	20:01:10	20:02:59	0:01:49	Video stopped recording, train still blocking road.
09/23/10	20:08:15	20:12:12	0:03:57	Video stopped recording, train still blocking road.
09/23/10	20:16:06	20:18:02	0:01:56	
09/23/10	20:26:36	20:30:26	0:03:50	
09/23/10	21:30:26	21:34:06	0:03:40	
09/23/10	22:48:42	22:50:45	0:02:03	
09/24/10	0:40:07	0:41:48	0:01:41	
09/24/10	2:07:10	2:10:00	0:02:50	
09/24/10	2:26:37	2:27:42	0:01:05	
09/24/10	2:33:14	2:34:10	0:00:56	
09/24/10	3:22:20	3:27:31	0:05:11	
09/24/10	7:47:02	7:48:34	0:01:32	
09/24/10	8:16:44	8:20:49	0:04:05	