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ENVIRONMENTAL  
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**BEFORE THE POLLUTION CONTROL HEARINGS BOARD  
STATE OF WASHINGTON**

AIRPORT COMMUNITIES  
COALITION,

Appellant,

v.

STATE OF WASHINGTON,  
DEPARTMENT OF ECOLOGY; and  
PORT OF SEATTLE,

Respondents.

PCHB No. 01-133  
PCHB No. 01-160

SECOND DECLARATION OF  
ERIK STOCKDALE

Erik Stockdale declares as follows:

1. I am over the age of 18, am competent to testify, and have personal knowledge of the facts stated herein.
2. I am responding to the brief and declarations submitted by the ACC in reply to Ecology's and the Port of Seattle's (Port) response briefs on the motion for stay.
3. The ACC wrongly assumes that hydrologic monitoring has not commenced downgradient of the embankment. The Port has provided hydrologic monitoring data at wetlands 18 and 38 downgradient of the embankment, in addition to other areas. These data were collected by Hart Crowser, spanning seven monitoring events from March 10, 2000 to January 23, 2001, at eight monitoring wells. Exhibit 1 attached to this declaration is a spreadsheet with containing those data points. The Port also began collecting additional

1 hydrologic data on the downslope wetlands in February 2001, at the request of the Corps and  
2 Ecology. (Second declaration of James Kelley at paragraph 7).

3 4. The ACC wrongly asserts that the absence of hydrologic data precludes  
4 Ecology from being able to develop hydrologic performance standards. The Natural Resource  
5 Mitigation Plan contains the performance standards required by Ecology for this element of the  
6 project. They are highlighted in the Second Declaration of James Kelley at paragraph 10.

7 I declare under penalty of perjury under the laws of the state of Washington that the  
8 foregoing is true and correct.

9 DATED this 9<sup>th</sup> day of OCTOBER 2001.

10  
11   
12 ERIK STOCKDALE

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**Borrow Area 4 Water Level Data**

	A4-B1		A4-B2		A4-B4		A4-B5		A4-B6	
	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)
Top of Monument	-0.50	392.84	<i>NOT SURVEYED</i>		-0.35	385.71	-0.30	371.26	-0.26	401.48
Measuring Point	0.00	392.34	0.00	345	0.00	385.36	0.00	370.96	0.00	401.22
Ground Level*	1.94	390.4	2.00	343	2.36	383.0	2.66	368.3	2.72	398.5
Top of Screen*	109.44	282.90	12	333	97.86	287.50	72.86	298.10	118.52	282.70
Bottom of Well*	119.44	272.90	22	323	108.06	277.30	83.11	287.85	128.72	272.50
(ATD)	98.0	292.4	6.5	336.5						
Date:	12/28/94	290.2	9.9	333.1	--	--	--	--	--	--
	1/26/95	288.1	10.9	332.1	--	--	--	--	--	--
(ATD)					97.8	285.20	5.3	363.00	104.3	294.20
5/15/98	--	--	--	--	--	--	--	--	--	--
5/22/98	100.98	291.36	--	--	93.29	292.07	80.67	290.29	107.37	293.85
6/2/98	100.70	291.64	--	--	92.98	292.38	80.43	290.53	106.92	294.30
6/15/99	--	--	--	--	90.71	294.65	78.65	292.31	104.97	296.25
7/13/99	--	--	--	--	91.09	294.27	78.80	292.16	105.23	295.99
8/13/99	--	--	--	--	91.42	293.94	79.08	291.88	105.47	295.75
9/14/99	--	--	--	--	91.82	293.54	79.28	291.68	105.80	295.42
10/13/99	--	--	--	--	92.27	293.09	79.42	291.54	106.17	295.05
11/11/99	100.20	292.14	--	--	92.60	292.76	79.75	291.21	106.61	294.61
12/10/99	--	--	--	--	93.13	292.23	Dry	Dry	106.87	294.35
1/12/00	--	--	--	--	93.48	291.88	80.56	290.40	107.15	294.07
2/15/00	101.10	291.24	--	--	93.71	291.65	Dry	Dry	107.35	293.87
3/13/00	101.03	291.31	--	--	93.58	291.78	80.72	290.24	107.23	293.99
4/12/00	101.07	291.27	--	--	93.55	291.81	80.70	290.26	107.22	294.00
5/10/00	101.01	291.33	--	--	93.46	291.90	80.69	290.27	107.21	294.01
6/21/00	100.96	291.38	--	--	93.34	292.02	80.60	290.36	107.19	294.03
7/11/00	100.95	291.39	--	--	93.34	292.02	80.62	290.34	107.17	294.05
10/13/00	101.21	291.13	--	--	93.79	291.57	dry	dry	107.44	293.78
1/23/01	101.67	290.67	--	--	94.52	290.84	dry	dry	108.01	293.21

*Italics* = Estimated

Depth\* All depths are below measuring point (NOT below the ground surface)

-- Indicates data not available.

**AR 006657**

**Exhibit 1**

West Wall Area Water Level Data

	AT94A-B3		AT96-B4		AT97-B69		HC99-B37		HC99-B38		HC99-B39		HC99-B40	
	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet
Measuring Point	0.00	273.4	0.00	279.7	0.00	337.2	0.00	237.65	0.00	230.88	0.00	230.80	0.00	250.63
Ground Level*	1.4	272	-0.3	280	3.2	334	3.1	234.6	3.3	227.6	-0.3	231.1	2.0	248.6
Top of Screen*	23.4	250.0	36.7	243.0	27.7	310	9.1	228.6	12.3	218.6	4.7	226.1	14.0	236.6
Bottom of Screen*	33.4	240.0	46.7	233.0	29.7	308	19.1	218.6	22.3	208.6	14.7	216.1	24.0	226.6
Date:														
3/8/1999					--	--	3.52	234.13	4.40	226.48	0.69	230.11	4.88	245.75
3/10/99					6.18	331.0								
4/5/99					6.59	330.6	3.58	234.07	4.41	226.47	0.74	230.06	5.26	245.37
5/4/99					7.43	329.8	3.82	233.83	4.60	226.28	0.86	229.94	5.75	244.88
5/15/99					--	--								
6/14/99					8.08	329.1	5.12	232.53	5.90	224.98	1.68	229.12	6.89	243.74
7/13/99					8.41	328.8	4.72	232.93	5.93	224.95	2.05	228.75	7.18	243.45
8/13/99					8.83	328.4	5.70	231.95	6.08	224.80	2.18	228.62	7.13	243.50
9/14/99					9.16	328.0	6.47	231.18	6.48	224.40	2.51	228.29	7.67	242.96
10/13/99					9.12	328.1	4.50	233.15	5.98	224.90	2.09	228.71	7.32	243.31
11/11/99					8.13	329.1	3.22	234.43	4.25	226.63	2.90	227.90	5.80	244.83
12/9/99					6.80	330.4	3.27	234.38	4.38	226.50	0.27	230.53	5.00	245.63
1/13/00					6.48	330.7	3.20	234.45	4.35	226.53	0.54	230.26	4.86	245.77
2/14/00					6.54	330.7	3.12	234.53	4.33	226.55	0.59	230.21	4.49	246.14
3/9/00	Flowing >272		Flowing >280		6.82	330.4	3.17	234.48	4.43	226.45	0.61	230.19	5.57	245.06
4/11/00	Flowing >272		Flowing >280		7.45	329.8	3.35	234.30	4.60	226.28	0.88	229.92	5.08	245.55
5/10/00	Flowing >272		Flowing >280		7.78	329.4	3.19	234.46	4.32	226.56	0.88	229.92	5.14	245.49
6/19/00	-7.15	280.6	Flowing >280		8.40	328.8	3.76	233.89	4.91	225.97	1.15	229.65	6.01	244.62
7/10/00	-6.00	279.4	-1.73	281.4	8.84	328.4	3.96	233.69	5.72	225.16	1.61	229.19	6.50	244.13
10/10/00	-1.38	274.8	-0.81	280.5	9.90	327.3	3.84	233.81	5.99	224.89	2.17	228.63	8.39	242.24
1/22/01	-8.30	281.7	-2.35	282.1	7.82	329.4	3.30	234.35	4.42	226.46	0.79	230.01	5.25	245.38

Add to declaration

*Italics = Estimated*

Depth\* All depths are below measuring point (NOT below the ground surface)

-- Indicates data not available.

West Wall Area Water Level Data

	HC00-B106		HC00-B111		HC00-B118		HC00-B120		HC00-B121		HC00-B123		HC00-B125	
	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation
	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet
Measuring Point	0.00	315.81	0.00	286.06	0.00	298.61	0.00	236.93	0.00	231.78	0.00	237.64	0.00	257.8
Ground Level*	1.7	314.1	0.8	285.3	1.0	297.7	2.9	234.0	2.1	229.7	2.9	234.7	-0.4	258.2
Top of Screen *	11.7	304.1	9.8	276.3	7.0	291.7	17.6	219.3	6.8	225.0	14.0	223.7	3.6	254.2
Bottom of Screen*	21.7	294.1	19.8	266.3	12.0	286.7	22.6	214.3	16.8	215.0	24.0	213.7	8.6	249.2
<u>Date:</u>	3/8/1999													
	3/10/99													
	4/5/99													
	5/4/99													
	5/15/99													
	6/14/99													
	7/13/99													
	8/13/99													
	9/14/99													
	10/13/99													
	11/11/99													
	12/9/99													
	1/13/00													
	2/14/00	5.49	310.32	6.80	279.26	6.63	291.98							
	3/9/00	5.50	310.31	6.94	279.12	6.71	291.90							
	4/11/00	6.21	309.60	8.34	277.72	7.84	290.77	5.1	231.83	0.80	230.98	2.06	235.58	3.74
	5/10/00	6.38	309.43	8.59	277.47	7.64	290.97	4.92	232.01	0.62	231.16	1.90	235.74	3.89
	6/19/00	7.04	308.77	9.17	276.89	8.52	290.09	5.52	231.41	1.09	230.69	2.25	235.39	4.79
	7/10/00	7.47	308.34	9.95	276.11	9.12	289.49	6.1	230.83	1.53	230.25	2.61	235.03	6.39
	10/10/00	8.52	307.29	10.83	275.23	9.85	288.76	6.23	230.70	1.53	230.25	2.59	235.05	6.83
	1/22/01	7.02	308.79	6.57	279.49	6.37	292.24	4.87	232.06	0.52	231.26	1.90	235.74	5.66

AR 006659

**West Wall Area Water Level Data**

	HC00-B126		HC00-B129		HC00-B130		HC00-B132		HC00-B133		HC00-B137		HC00-B141	
	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation
	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet
Measuring Point	0.00	251.56	0.00	245.83	0.00	225.46	0.00	229.96	0.00	243.47	0.00	267.21	0.00	258.64
Ground Level*	1.4	250.2	2.6	243.2	2.3	223.1	2.6	227.4	2.4	241.1	2.8	264.5	0.9	257.8
Top of Screen*	8.4	243.2	9.6	236.2	7.3	218.1	13.6	216.4	7.4	236.1	9.8	257.5	12.9	245.8
Bottom of Screen*	13.4	238.2	14.6	231.2	11.4	214.1	18.6	211.4	12.4	231.1	17.8	249.5	22.9	235.8
<u>Date:</u>														
	3/8/1999													
	3/10/99													
	4/5/99													
	5/4/99													
	5/15/99													
	6/14/99													
	7/13/99													
	8/13/99													
	9/14/99													
	10/13/99													
	11/11/99													
	12/9/99													
	1/13/00													
	2/14/00	2.02	249.54	3.07	242.76								7.94	250.70
	3/9/00	1.82	249.74	3.15	242.68								8.91	249.73
	4/11/00	1.97	249.59	3.59	242.24	1.73	223.73	2.65	227.31	2.53	240.94		10.21	248.43
	5/10/00	2.07	249.49	3.6	242.23	1.67	223.79	2.55	227.41	2.61	240.86		10.75	247.89
	6/19/00	2.54	249.02	4.56	241.27	1.92	223.54	2.91	227.05	3.97	239.50	2.54	11.50	247.14
	7/10/00	2.68	248.88	5.01	240.82	2.14	223.32	3.24	226.72	5.01	238.46	4.12	11.88	246.76
	10/10/00	5.15	246.41	6.6	239.23	1.88	223.58	3.29	226.67	5.94	237.53		12.99	245.65
	1/22/01	2.40	249.16	4.75	241.08	1.47	223.99	2.58	227.38	2.71	240.76		9.43	249.21

**AR 006660**

**West Wall Area Water Level Data**

	HC00-B142	HC00-B143	HC00-B144	HC00-B145	HC00-B146	HC00-B301	HC00-B308	
	Depth* in Feet	Depth* in Feet	Depth* in Feet	Depth* in Feet	Depth* in Feet	Depth* in Feet	Depth* in Feet	
	Elevation in Feet	Elevation in Feet	Elevation in Feet	Elevation in Feet	Elevation in Feet	Elevation in Feet	Elevation in Feet	
Measuring Point	0.00	272.72	0.00	242.27	0.00	248.99	0.00	263.55
Ground Level*	2.7	270.1	2.4	239.1	2.3	246.6	2.9	260.7
Top of Screen*	17.2	255.6	7.2	235.1	12.3	240.1	11.9	251.7
Bottom of Screen*	22.2	250.6	12.2	230.1	17.3	235.1	16.9	246.7
<u>Date:</u>								
3/8/1999								
3/10/99								
4/5/99								
5/4/99								
5/15/99								
6/14/99								
7/13/99								
8/13/99								
9/14/99								
10/13/99								
11/11/99								
12/9/99								
1/13/00								
2/14/00								
3/9/00	3.27	269.45	2.98	246.01	3.14	261.97	3.81	259.74
4/11/00	3.53	269.19	3.17	245.82	3.51	261.60	4.02	259.53
5/10/00	3.58	269.14	3.00	245.99	3.18	261.93	3.79	259.76
6/19/00	4.57	268.15	4.11	244.88	3.95	261.16	4.56	258.99
7/10/00	5.17	267.55	5.76	243.23	4.59	260.52	5.92	257.63
10/10/00	6.19	266.53	7.07	241.92	5.84	259.27	6.26	257.29
1/22/01	3.85	268.87	3.11	245.88	3.38	261.73	3.63	259.92
							3.64	9.83
							2.44	8.99

AR 006661

**West Wall Area Water Level Data**

	HC00-B309	HC00-B316	HC00-B317	HC00-B315	HC00-B333
	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet
Measuring Point					
Ground Level*	0.00	264.9	271.1	0.00	283.49
Top of Screen*					
Bottom of Screen*					
Date:	3/8/1999				
	3/10/99				
	4/5/99				
	5/4/99				
	5/15/99				
	6/14/99				
	7/13/99				
	8/13/99				
	9/14/99				
	10/13/99				
	11/11/99				
	12/9/99				
	1/13/00				
	2/14/00				
	3/9/00				
	4/11/00				
	5/10/00				
	6/19/00				
	7/10/00				
	10/10/00	9.49	10.01	261.09	
	1/22/01	35.66	255.41	262.35	
		35.30	256.32	262.35	
			7.18	252.46	8.03
					275.46

**AR 006662**



**Lake Reba Area Water Level Data**

	HC00-B151		HC00-B152		HC00-B155		AT97-B3		AT97-B14		AT97-B?	
	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation
	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet
Measuring Point	0.00	274.08	0.00	287.11	0.00	319.42						
Ground Level*	-0.6	274.68	-0.5	287.61	2.9	316.56						
Top of Screen*	6.5	267.6	17.1	270.0	25.5	294.0						
Bottom of Screen*	11.5	262.6	27.1	260.0	35.5	284.0						
<u>Date:</u>												
	2/14/00	270.87	11.57	275.54	21.16	298.26						
	3/10/00	271.07	11.67	275.44	21.01	298.41						
	4/11/00	271.14	12.01	275.10	21.96	297.46						
	5/9/00	271.33	12.11	275.00	22.87	296.55						
	6/19/00	270.80	12.55	274.56	23.75	295.67						
	7/10/00	270.59	12.61	274.50	24.16	295.26						
	10/10/00	269.26	13.02	274.09	25.43	293.99						
	1/22/01	270.74	12.31	274.80	24.12	295.30	9.56		19.97		5.37	

**AR 006663**

**South Wall Area Water Level Data**

	AT94A-B1		AT97-B8		AT97-B59		AT97-B61		AT97-B63		HC00-B203		HC00-B205	
	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation
	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet
Measuring Point	0.00	356.2	0.00	379.2	0.00	312.9	0.00	328.0	0.00	330.5	0.00	310.95	0.00	306.19
Ground Level*	1.2	355	2.2	377	2.9	310	3.0	325	2.5	328	2.0	309.0	2.8	303.4
Top of Screen*	74.2	282.0	15.2	364.0	22.4	290.5	32.0	296.0	42.0	288.5	33.0	278.0	12.8	293.4
Bottom of Screen*	84.2	272.0	20.2	359.0	24.4	288.5	34.0	294.0	44.0	286.5	38.0	273.0	17.8	288.4
<b>Date:</b>														
3/10/2000	62.50	293.7	4.65	374.6	14.35	298.6	33.01	295.0	37.94	292.6	25.32	285.63	13.55	292.64
4/11/00	62.51	293.7	5.50	373.7	14.87	298.0	33.40	294.6	37.98	292.5	25.63	285.32	16.45	289.74
5/10/00	62.60	293.6	5.83	373.4	15.03	297.9	dry		38.03	292.5	25.82	285.13	dry	
6/20/00	62.85	293.4	7.02	372.2	15.41	297.5	dry		38.19	292.3	26.19	284.76	16.6	289.59
7/10/00	62.93	293.3	7.88	371.3	15.59	297.3	dry		38.26	292.2	26.51	284.44	dry	
10/10/00	63.49	292.7	10.39	368.8	16.18	296.7	dry		38.59	291.9	27.51	283.44	dry	
1/23/01	63.68	292.5	6.26	372.9	15.94	297.0	dry		38.80	291.7	27.49	283.46	dry	

*Italics* = Estimated

Depth\* All depths are below measuring point (NOT below the ground surface)

-- Indicates data not available.

**AR 006664**

**South Wall Area Water Level Data**

	HC00-B208		HC00-B211		HC00-B213	
	Depth*	Elevation	Depth*	Elevation	Depth*	Elevation
	in Feet	in Feet	in Feet	in Feet	in Feet	in Feet
Measuring Point	0.00	278.67	0.00	301.70	0.00	313.35
Ground Level*	2.4	276.3	2.3	299.4	2.4	311.0
Top of Screen*	29.9	248.8	16.3	285.4	12.4	301.0
Bottom of Screen*	34.9	243.8	21.3	280.4	22.4	291.0
<u>Date:</u>						
3/10/2000	0.43	278.24	1.51	300.19	15.47	297.88
4/11/00	0.6	278.07	2.2	299.50	16.08	297.27
5/10/00	0.71	277.96	2.29	299.41	16.22	297.13
6/20/00	0.98	277.69	2.96	298.74	16.37	296.98
7/10/00	1.14	277.53	3.42	298.28	16.48	296.87
10/10/00	1.62	277.05	4.31	297.39	16.81	296.54
1/23/01	1.61	277.06	2.52	299.18	16.71	296.64

**AR 006665**

Borrow Area I Water Level Data

	AGI Borings			Hart Crowser Borings			A1-B12-99							
	A1-B3-94 Depth* in Feet	Elevation in Feet		A1-B9-94 Depth* in Feet	Elevation in Feet		A1-B10-99 Depth* in Feet	Elevation in Feet		A1-B11-99 Depth* in Feet	Elevation in Feet		A1-B12-99 Depth* in Feet	Elevation in Feet
Top of Monument	-0.25	304.67		-0.25	279.29		-0.68	273.30		-0.35	322.41		-0.25	324.78
Measuring Point (Top of Casing)	0.00	304.42		0.00	279.04		0.00	272.90		0.00	322.06		0.00	324.53
Ground Level (Stick-Up)	1.90	302.5		1.52	277.5									
Top of Screen (below GS)	43.0	259.5		53.0	224.5		59.0	213.9		55.0	267.1		79.0	245.5
Bottom of Well (below GS)	53.5	249.0		63.0	214.5		69.0	203.9		65.0	257.1		89.0	235.5
Water Levels														
12/28/94	30.5	272.02		49.9	227.62									
1/26/95 (ATD)	29.5	273.02		48.7	228.82									
2/16/99							52.7	220.20		41.0	281.06		62.0	262.53
2/19/99	28.57	275.85		47.34	231.70		52.8	220.10		41.25	280.81		61.1	263.43
5/5/99	28.94	275.48		46.71	232.33		53.10	219.80		41.08	280.98		61.55	262.98
6/14/99	29.22	275.20		47.60	231.44		53.87	219.03		40.84	281.22		60.56	263.97
7/15/99	29.65	274.77		48.24	230.80		53.65	219.25		40.84	281.22		59.90	264.63
8/13/99	30.00	274.42		48.71	230.33		54.20	218.70		41.23	280.83		60.04	264.49
9/14/99	30.21	274.21		49.20	229.84		54.70	218.20		41.52	280.54		60.24	264.29
10/13/99	30.52	273.90		49.52	229.52		54.99	217.91		41.79	280.27		60.33	264.20
11/11/99	30.85	273.57		49.36	229.68		55.50	217.40		42.19	279.87		60.71	263.82
12/10/99	30.16	274.26		49.00	230.04		55.62	217.28		42.60	279.46		61.60	262.93
1/12/00	29.10	275.32		48.65	230.39		55.16	217.74		41.97	280.09		61.30	263.23
2/15/00	28.84	275.58		48.40	230.64		54.31	218.59		41.26	280.80		60.96	263.57
3/10/00	28.45	275.97		47.99	231.05		53.85	219.05		41.23	280.83		61.32	263.21
4/12/00	28.52	275.90		48.08	230.96		53.34	219.56		40.92	281.14		61.09	263.44
5/10/00	28.79	275.63		48.30	230.74		53.40	219.50		40.76	281.30		60.58	263.95
6/21/00	29.56	274.86		49.12	229.92		53.83	219.07		40.64	281.42		60.05	264.48
7/11/00	29.78	274.64		49.52	229.52		54.71	218.19		41.28	280.78		60.25	264.28
10/13/00	30.89	273.53		50.94	228.10		55.09	217.81		41.49	280.57		60.30	264.23
1/23/01	30.94	273.48		51.00	228.04		56.79	216.11		42.79	279.27		61.16	263.37
							56.95	215.95		42.58	279.48		61.72	262.81

Notes:

- 1) AGI Borings have stick-up monuments
- 2) Hart Crowser borings are completed with flush monuments
- 3) Water levels are measured as depths below the Measuring Point
- 4) Measuring Point is top of PVC casing
- 5) -- Indicates data not available.

AR 006666

Borrow Area 1 Water Level Data

		Hart Crowser Borings					
		A1-B12S-99		A1-B13-99		A1-B14-99	
		Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet
Top of Monument	(Monument)	-0.40	324.64	-0.58	288.57	-0.45	283.25
Measuring Point	(Top of Casing)	0.00	324.24	0.00	287.99	0.00	282.80
Ground Level	(Stick-Up)						
Top of Screen	(below GS)	59.0	265.2	58.9	229.1	55.0	227.8
Bottom of Well	(below GS)	64.0	260.2	69.2	218.8	65.0	217.8
Water Levels							
	12/28/94						
	1/26/95						
	(ATD)	61.5	262.74	62.5	225.49	53.0	229.80
	2/16/99	--	--	41.9	246.09	52.6	230.20
	2/19/99	61.26	262.98	40.33	247.66	53.41	229.39
	5/5/99	60.53	263.71	39.76	248.23	52.44	230.36
	6/14/99	59.93	264.31	40.33	247.66	53.17	229.63
	7/15/99	59.97	264.27	40.96	247.03	53.16	229.64
	8/13/99	60.03	264.21	41.46	246.53	53.80	229.00
	9/14/99	60.12	264.12	41.75	246.24	54.15	228.65
	10/13/99	60.41	263.83	42.20	245.79	54.22	228.58
	11/11/99	60.72	263.52	42.20	245.79	54.27	228.53
	12/10/99	60.93	263.31	41.92	246.07	53.91	228.89
	1/12/00	60.85	263.39	41.30	246.69	53.27	229.53
	2/15/00	61.06	263.18	41.03	246.96	53.28	229.52
	3/10/00	60.95	263.29	40.48	247.51	52.86	229.94
	4/12/00	60.55	263.69	40.46	247.53	52.83	229.97
	5/10/00	60.20	264.04	40.66	247.33	52.93	229.87
	6/21/00	60.18	264.06	41.52	246.47	53.63	229.17
	7/11/00	60.17	264.07	42.00	245.99	54.13	228.67
	10/13/00	60.84	263.40	43.51	244.48	55.38	227.42
	1/23/01	61.49	262.75	43.36	244.63	55.15	227.65

AR 006667

**Borrow Area 3 Water Level Data**

	AGI Borings			Hart Crowser Borings						
	A3-B3	A3-B7	A3-B8	A3-B9	A3-B10	A3-B11				
	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)	Depth* (feet)	Elevation (feet)
Top of Monument	-0.90	248.94	NOT SURVEYED	283.22	-0.55	272.83	-0.30	321.44	-0.75	350.90
Measuring Point	0.00	248.04	0.00	282.87	0.00	272.28	0.00	321.14	0.00	350.15
Ground Level*	1.84	246.2	2.00	280.5	2.28	270.0	2.54	318.6	1.75	348.4
Top of Screen*	38.8	209.2	94.5	211.1	53.8	218.5	87.5	233.6	133.0	217.2
Bottom of Well*	50.8	197.2	104.5	212.5	64.2	208.1	97.8	223.3	143.3	206.9
Date: 12/28/94	35.1	211.1	87.3	227.7	--	--	--	--	--	--
1/26/95	33.8	212.4	86.6	228.4	--	--	--	--	--	--
(ATD)										
5/15/98	--	--	--	231.78	41.25	231.03	88.16	232.98	120.55	229.60
5/22/98	29.94	218.10	51.16	231.71	41.15	231.13	88.16	232.98	120.35	229.80
6/2/98	30.02	218.02	51.17	231.70	41.11	231.17	88.13	233.01	120.39	229.76
4/23/99										
4/27/99										
5/5/99										
6/14/99	28.28	219.76	50.13	232.74	39.69	232.59	87.01	234.13	119.32	230.83
7/13/99	29.10	218.94	49.66	233.21	40.13	232.15	88.79	232.35	120.06	230.09
8/13/99	29.93	218.11	50.48	232.39	40.89	231.39	89.50	231.64	120.79	229.36
9/14/99	29.71	218.33	51.03	231.84	41.21	231.07	88.67	232.47	120.93	229.22
10/13/99	31.40	216.64	51.80	231.07	41.82	230.46	89.09	232.05	121.27	228.88
11/11/99	31.96	216.08	52.66	230.21	41.92	230.36	88.62	232.52	120.14	230.01
12/10/99	31.96	216.08	52.27	230.60	41.99	230.29	88.35	232.79	120.51	229.64
1/12/00	30.09	217.95	--	--	41.30	230.98	87.57	233.57	119.71	230.44
2/15/00	30.54	217.50	51.15	231.72	41.23	231.05	87.60	233.54	119.75	230.40
3/13/00	29.78	218.26	50.53	232.34	40.44	231.84	87.18	233.96	119.35	230.80
4/12/00	29.20	218.84	50.5	232.37	40.69	231.59	87.56	233.58	119.78	230.37
5/10/00	29.57	218.47	50.95	231.92	40.97	231.31	87.89	233.25	120.12	230.03
6/21/00	30.38	217.66	52.01	230.86	41.94	230.34	89.09	232.05	121.34	228.81
7/11/00	30.83	217.21	52.74	230.13	42.47	229.81	89.63	231.51	121.88	228.27
10/13/00	33.16	214.88	56.16	226.71	44.60	227.68	91.10	230.04	123.27	226.88
1/23/01	35.00	213.04	56.77	226.10	44.96	227.32	90.99	230.15	123.10	227.05

**AR 006668**

*Italics* = Estimated

Depth\* All depths are below measuring point (NOT below the ground surface)

-- Indicates data not available.

**Borrow Area 3 Water Level Data**

	A3-B12		A3-B13-99		A3-B14-99		A3-B15-99		A3-B16-99		A3-B17-99	
	Depth* (feet)	Elevation (feet)	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet	Depth* in Feet	Elevation in Feet
Top of Monument	-0.40	244.32	-0.31	286.66	-0.28	293.28	-0.26	303.28	-0.61	346.63	-0.48	304.86
Measuring Point	0.00	243.92	0.00	286.35	0.00	293.00	0.00	303.02	0.00	346.02	0.00	304.38
Ground Level*	2.82	241.1	1.5	284.9	2.5	290.5	3.3	299.7	2.0	344.0	1.8	302.6
Top of Screen *	27.6	216.3	54.5	231.9	37.5	255.5	22.3	280.7	55.0	291.0	18.3	286.1
Bottom of Well*	37.9	206.0	59.5	226.9	42.5	250.5	27.3	275.7	60.0	286.0	23.3	281.1
Date: 12/28/94	--	--	--	--	--	--	--	--	--	--	--	--
1/26/95	--	--	--	--	--	--	--	--	--	--	--	--
(ATD)			54.5	231.85	38.0	255.00	21.5	281.52	51.0	295.02	18.0	286.38
5/15/98	20.03	223.89										
5/22/98	20.21	223.71										
6/2/98	20.39	223.53										
4/23/99			54.65	231.70	37.75	255.25	21.81	281.21	50.6	295.42	18.25	286.13
4/27/99			54.69	231.66	37.73	255.27	21.44	281.58	50.65	295.37	18.37	286.01
5/5/99			54.87	231.48	37.87	255.13	21.66	281.36	50.76	295.26	18.59	285.79
6/14/99	18.71	225.21	55.52	230.83	38.60	254.40	22.28	280.74	51.23	294.79	19.37	285.01
7/13/99	19.65	224.27	55.94	230.41	39.01	253.99	22.85	280.17	51.82	294.20	19.88	284.50
8/13/99	20.63	223.29	56.45	229.90	39.23	253.77	23.41	279.61	52.54	293.48	20.43	283.95
9/14/99	21.57	222.35	57.08	229.27	38.08	254.92	23.88	279.14	53.16	292.86	20.97	283.41
10/13/99	22.28	221.64	57.79	228.56	40.41	252.59	24.37	278.65	53.79	292.23	21.59	282.79
11/11/99	22.70	221.22	58.71	227.64	41.05	251.95	24.62	278.40	54.23	291.79	22.02	282.36
12/10/99	21.63	222.29	59.31	227.04	39.96	253.04	23.72	279.30	54.76	291.26	22.15	282.23
1/12/00	20.45	223.47	58.87	227.48	39.39	253.61	23.40	279.62	54.78	291.24	21.61	282.77
2/15/00	19.88	224.04	58.51	227.84	38.59	254.41	22.88	280.14	54.65	291.37	20.76	283.62
3/13/00	19.20	224.72	58.02	228.33	39.35	253.65	22.38	280.64	54.20	291.82	19.90	284.48
4/12/00	19.26	224.66	57.53	228.82	39.60	253.40	22.99	280.03	53.97	292.05	20.19	284.19
5/10/00	19.87	224.05	57.87	228.48	40.11	252.89	23.43	279.59	53.92	292.10	20.62	283.76
6/21/00	20.81	223.11	58.69	227.66	40.61	252.39	23.90	279.12	54.33	291.69	21.34	283.04
7/11/00	21.37	222.55	59.12	227.23	40.92	252.08	24.21	278.81	54.51	291.51	21.71	282.67
10/13/00	23.69	220.23	dry	dry	dry	dry	25.27	277.75	55.43	290.59	dry	dry
1/23/01	24.14	219.78	dry	dry	40.74	252.26	25.01	278.01	56.42	289.60	dry	dry

**AR 006669**

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Oct 9, 2001

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**BEFORE THE POLLUTION CONTROL HEARINGS BOARD  
STATE OF WASHINGTON**

AIRPORT COMMUNITIES  
COALITION,

Appellant,

v.

STATE OF WASHINGTON,  
DEPARTMENT OF ECOLOGY; and  
PORT OF SEATTLE,

Respondents.

PCHB No. 01-133  
PCHB No. 01-160

CERTIFICATE OF SERVICE

Pursuant to RCW 9A.72.085, I certify that on October 9, 2001, I caused Ecology's Response to ACC's Request to File an Overlength Reply Brief, Sur-Reply to the ACC's Motion for Stay, Second Declaration of Erik Stockdale, and this Certificate of Service in the above-captioned matter to be served upon the parties herein, as indicated below:

Peter J. Eglick  
Kevin L. Stock  
Hellsell Fetterman LLP  
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Seattle, WA 98101-2509

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- State Campus Mail
- Hand Delivered
- Overnight Express
- By Fax: 206.340.0902

**AR 006670**

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6 Traci M. Goodwin, Senior Port Counsel  
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12 Steven G. Jones  
13 FOSTER, PEPPER & SHEFELMAN  
14 1111 3rd Avenue, Suite 3400  
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17 MARTEN & BROWN  
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21 MARTEN & BROWN  
22 421 S. Capitol Way, Suite 303  
23 Olympia, WA 98501

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- State Campus Mail
- Hand Delivered
- Overnight Express
- By Fax: 360.786.1835

24 the foregoing being the last known business address.

25 I certify under penalty of perjury under the laws of the State of Washington that the  
26 foregoing is true and correct.

DATED this 9th day of October, 2001, in Olympia, Washington.

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