

Exhibit No. _____ (DMP-31)
Docket No. UW-060343
Witness: Derek M. Pell

**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION
COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

ILIAD WATER SERVICE, INC.,

Respondent.

DOCKET NO. UW-060343

**EXHIBIT TO
RESPONSE TESTIMONY OF**

DEREK M. PELL
Assistant Manager, NW Office of Drinking Water
Washington State Department of Health

**ON BEHALF OF STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

DOH Coliform Summary dated October 2, 2006

October 4, 2006

DOH - Coliform Summary

Sentry Home Quick Find Entity Sample Compliance Dc

Coliform Summary



WS Name ALDER LAKE COMMUNITY WATER SYSTEM	Find	Analyte Group MICRO	Residential Conn 27
→ WSID 26995		Test Panel Coli_AP	NonResidential Conn 0
County PIERCE		Region Northwest	Total Connections 27
WS Group-Type A-Comm			

POPULATION												
Month	Oct 06	Sep 06	Aug 06	Jul 06	Jun 06	May 06	Apr 06	Mar 06	Feb 06	Jan 06	Dec 05	Nov 05
RES POP	45	45	45	45	45	45	45	45	45	45	45	45
NONRES POP	0	0	0	0	0	0	0	0	0	0	0	0
TOT POP	45	45	45	45	45	45	45	45	45	45	45	45

ROUTINE SAMPLE												
Month	Oct 06	Sep 06	Aug 06	Jul 06	Jun 06	May 06	Apr 06	Mar 06	Feb 06	Jan 06	Dec 05	Nov 05
SAM REQ	1	1	1	1	1	1	1	1	1	1	1	1
SAM TAKEN	0	0	1	1	1	1	1	1	1	1	1	1
OVERRIDE FOLLOWUP EXCEPTION BASELINE	1*	1*	1*	1*	1*	1*	1*	1*	1*	1*	1*	1*
TC +												
FC +												
EC +												

REPEAT SAMPLE												
Month	Oct 06	Sep 06	Aug 06	Jul 06	Jun 06	May 06	Apr 06	Mar 06	Feb 06	Jan 06	Dec 05	Nov 05
SAM REQ												
SAM TAKEN												
TC +												
FC +												
EC +												

INCIDENTS (Actual)												
Month	Oct 06	Sep 06	Aug 06	Jul 06	Jun 06	May 06	Apr 06	Mar 06	Feb 06	Jan 06	Dec 05	Nov 05
ACUTE NON ACUTE MAJ REP MAJ MON												

INCIDENTS (Pending)												
Month	Oct 06	Sep 06	Aug 06	Jul 06	Jun 06	May 06	Apr 06	Mar 06	Feb 06	Jan 06	Dec 05	Nov 05
ACUTE NON ACUTE MAJ REP MAJ MON		1										

INCIDENTS (Pending Delete)												
Month	Oct 06	Sep 06	Aug 06	Jul 06	Jun 06	May 06	Apr 06	Mar 06	Feb 06	Jan 06	Dec 05	Nov 05
ACUTE NON ACUTE												

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DOH - Coliform Summary

Sentry Home Quick Find Entity Sample Compliance Dc

Coliform Summary



WS Name ALDER LAKE COMMUNITY WATER SYSTEM	FIND	Analyte Group MICRO	Residential Conn 27
→ WSID 26995		Test Panel Coli_AP	NonResidential Conn 0
County PIERCE		Region Northwest	Total Connections 27
WS Group-Type A-Comm			

POPULATION												
Month	Oct 05	Sep 05	Aug 05	Jul 05	Jun 05	May 05	Apr 05	Mar 05	Feb 05	Jan 05	Dec 04	Nov 04
RES POP	45	45	45	45	45	45	45	45	45	45	45	45
NONRES POP	0	0	0	0	0	0	0	0	0	0	0	0
TOT POP	45	45	45	45	45	45	45	45	45	45	45	45

ROUTINE SAMPLE												
Month	Oct 05	Sep 05	Aug 05	Jul 05	Jun 05	May 05	Apr 05	Mar 05	Feb 05	Jan 05	Dec 04	Nov 04
SAM REQ	1	5	1	1	1	5	1	1	1	1	1	1
SAM TAKEN	1	1	1	1	1	5	1	1	1	1	1	1
OVERRIDE FOLLOWUP EXCEPTION BASELINE	1*	1	1*	1*	1*	1	1*	1*	1*	1*	1*	1*
TC +			1				1					
FC +												
EC +												

REPEAT SAMPLE												
Month	Oct 05	Sep 05	Aug 05	Jul 05	Jun 05	May 05	Apr 05	Mar 05	Feb 05	Jan 05	Dec 04	Nov 04
SAM REQ			4				4					
SAM TAKEN			12				4					
TC +			6									
FC +												
EC +												

INCIDENTS (Actual)												
Month	Oct 05	Sep 05	Aug 05	Jul 05	Jun 05	May 05	Apr 05	Mar 05	Feb 05	Jan 05	Dec 04	Nov 04
ACUTE NON ACUTE MAJ REP MAJ MON			1									

INCIDENTS (Pending)												
Month	Oct 05	Sep 05	Aug 05	Jul 05	Jun 05	May 05	Apr 05	Mar 05	Feb 05	Jan 05	Dec 04	Nov 04
ACUTE NON ACUTE MAJ REP MAJ MON												

INCIDENTS (Pending Delete)												
Month	Oct 05	Sep 05	Aug 05	Jul 05	Jun 05	May 05	Apr 05	Mar 05	Feb 05	Jan 05	Dec 04	Nov 04
ACUTE NON ACUTE												

DOH - Coliform Summary

Sentry Home

Quick Find

Entity

Sample

Compliance

Dr

Coliform Summary



Coliform >>

Source Mon >>

LCR >>

Review Invoices/Payments

Review Operating Permits

WS Name ALDER LAKE COMMUNITY WATER SYSTEM	Analyte Group MICRO	Adequacy Review
→ WSID 26996	Test Panel Coli_AP	Residential Conn 27
County PIERCE	Region Northwest	Maintain WS Operators
WS Group-Type A-Comm		NonResidential Conn 0
		Maint Compliance Actions
		Total Connections 27
		Maintain Violations/SSNCs

POPULATION		Oct 04	Sep 04	Aug 04	Jul 04	Jun 04	May 04	Apr 04	Mar 04	Feb 04	Jan 04	Dec 03	Nov 03
Month													
RES POP		45	45	45	45	45	45	45	45	45	45	45	45
NONRES POP		0	0	0	0	0	0	0	0	0	0	0	0
TOT POP		45	45	45	45	45	45	45	45	45	45	45	45

ROUTINE SAMPLE		Oct 04	Sep 04	Aug 04	Jul 04	Jun 04	May 04	Apr 04	Mar 04	Feb 04	Jan 04	Dec 03	Nov 03
Month													
SAM REQ		1	1	1	1	1	1	1	1	1	1	1	5
SAM TAKEN		1	1	1	1	1	1	1	1	1	1	1	4
OVERRIDE FOLLOWUP EXCEPTION													5*
BASELINE		1*	1*	1*	1*	1*	1*	1*	1*	1*	1*	1*	1
TC +													
FC +													
EC +													

REPEAT SAMPLE		Oct 04	Sep 04	Aug 04	Jul 04	Jun 04	May 04	Apr 04	Mar 04	Feb 04	Jan 04	Dec 03	Nov 03
Month													
SAM REQ													
SAM TAKEN													
TC +													
FC +													
EC +													

INCIDENTS (Actual)		Oct 04	Sep 04	Aug 04	Jul 04	Jun 04	May 04	Apr 04	Mar 04	Feb 04	Jan 04	Dec 03	Nov 03
Month													
ACUTE													
NON ACUTE													
MAJ REP MAJ MON													

INCIDENTS (Pending)		Oct 04	Sep 04	Aug 04	Jul 04	Jun 04	May 04	Apr 04	Mar 04	Feb 04	Jan 04	Dec 03	Nov 03
Month													
ACUTE													
NON ACUTE													
MAJ REP MAJ MON													

INCIDENTS (Pending Delete)		Oct 04	Sep 04	Aug 04	Jul 04	Jun 04	May 04	Apr 04	Mar 04	Feb 04	Jan 04	Dec 03	Nov 03
Month													
ACUTE													
NON ACUTE													

DOH - Coliform Summary

Sentry Home Quick Find Entity Sample Compliance Dc

Coliform Summary

SEARCH Export

ENTIRE PAST

WS Name ALDER LAKE COMMUNITY WATER SYSTEM **FIND** Analyte Group MICRO Residential Conn 27
 → WSID 26995 Test Panel Coli_AP NonResidential Conn 0
 County PIERCE Region Northwest Total Connections 27
 WS Group-Type A-Comm

POPULATION												
Month	Oct 03	Sep 03	Aug 03	Jul 03	Jun 03	May 03	Apr 03	Mar 03	Feb 03	Jan 03	Dec 02	Nov 02
RES POP	45	45	45	45	45	45	45	45	45	45	45	45
NONRES POP	0	0	0	0	0	0	0	0	0	0	0	0
TOT POP	45	45	45	45	45	45	45	45	45	45	45	45

ROUTINE SAMPLE												
Month	Oct 03	Sep 03	Aug 03	Jul 03	Jun 03	May 03	Apr 03	Mar 03	Feb 03	Jan 03	Dec 02	Nov 02
SAM REQ	1	1	1	1	1	1	1	1	5	1	1	5
SAM TAKEN	2	2	1	1	1	1	1	1	5	1	1	1
OVERRIDE FOLLOWUP EXCEPTION BASELINE	1*	1*	1*	1*	1*	1*	1*	1*	1	1*	1*	1
TC+	1									1		
FC+												
EC+												

REPEAT SAMPLE												
Month	Oct 03	Sep 03	Aug 03	Jul 03	Jun 03	May 03	Apr 03	Mar 03	Feb 03	Jan 03	Dec 02	Nov 02
SAM REQ	3									4		
SAM TAKEN	4									4		
TC+												
FC+												
EC+												

INCIDENTS (Actual)												
Month	Oct 03	Sep 03	Aug 03	Jul 03	Jun 03	May 03	Apr 03	Mar 03	Feb 03	Jan 03	Dec 02	Nov 02
ACUTE NON ACUTE MAJ REP MAJ MON												

INCIDENTS (Pending)												
Month	Oct 03	Sep 03	Aug 03	Jul 03	Jun 03	May 03	Apr 03	Mar 03	Feb 03	Jan 03	Dec 02	Nov 02
ACUTE NON ACUTE MAJ REP MAJ MON												

INCIDENTS (Pending Delete)												
Month	Oct 03	Sep 03	Aug 03	Jul 03	Jun 03	May 03	Apr 03	Mar 03	Feb 03	Jan 03	Dec 02	Nov 02
ACUTE NON ACUTE												

Sentry Home Quick Find Entity Sample Compliance Dr

Coliform Summary



WS Name ALDER LAKE COMMUNITY WATER SYSTEM **Analyte Group** MICRO **Residential Conn** 27
 → **WSID** 26995 **Test Panel** Coll_AP **NonResidential Conn** 0
County PIERCE **Region** Northwest **Total Connections** 27
WS Group-Type A-Comm

POPULATION												
Month	Oct 02	Sep 02	Aug 02	Jul 02	Jun 02	May 02	Apr 02	Mar 02	Feb 02	Jan 02	Dec 01	Nov 01
RES POP	45	45	45	45	45	45	45	45	45	45	45	45
NONRES POP	0	0	0	0	0	0	0	0	0	0	0	0
TOT POP	45	45	45	45	45	45	45	45	45	45	45	45

ROUTINE SAMPLE												
Month	Oct 02	Sep 02	Aug 02	Jul 02	Jun 02	May 02	Apr 02	Mar 02	Feb 02	Jan 02	Dec 01	Nov 01
SAM REQ	1	1	1	5	1	1	1	1	1	1		
SAM TAKEN	1	1	5	1	1	1	1	1	1	1		
OVERRIDE FOLLOWUP EXCEPTION BASELINE	1*	1*	1*	1	1*	1*	1*	1*	1*	1*		
TC+	1				1							
FC+												
EC+												

REPEAT SAMPLE												
Month	Oct 02	Sep 02	Aug 02	Jul 02	Jun 02	May 02	Apr 02	Mar 02	Feb 02	Jan 02	Dec 01	Nov 01
SAM REQ	4				4							
SAM TAKEN	9				4							
TC+												
FC+												
EC+												

INCIDENTS (Actual)												
Month	Oct 02	Sep 02	Aug 02	Jul 02	Jun 02	May 02	Apr 02	Mar 02	Feb 02	Jan 02	Dec 01	Nov 01
ACUTE NON MAJ REP MAJ MON												

INCIDENTS (Pending)												
Month	Oct 02	Sep 02	Aug 02	Jul 02	Jun 02	May 02	Apr 02	Mar 02	Feb 02	Jan 02	Dec 01	Nov 01
ACUTE NON MAJ REP MAJ MON												

INCIDENTS (Pending Delete)												
Month	Oct 02	Sep 02	Aug 02	Jul 02	Jun 02	May 02	Apr 02	Mar 02	Feb 02	Jan 02	Dec 01	Nov 01
ACUTE NON MAJ MON												