

#  
1 CV62-1b 1155-1200 26ft  
2 CV62-1m 1206 ~~205ft~~ 15ft.  
1209 Troll on bottom  
3 1214 CV62-1s 1.5ft  

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4 1233 CV62-2 1  
5 1238 CV62-2b bottom  
1258 Bottom Troll  
6/7 1304 CV62-2s Field Duplicate for Metals  
1314 Troll Out  
1321 on station at CV62-3  
8 1326 CV62-3b Bottom Sample  
9 1336 CV62-3m mid Sample  
10 1345 CV62-3s  
1402 on station at CV62-4  
11 1405 CV62-4b bottom  
12 1416 CV62-4m mid  
13 1425 CV62-4s surface  
1442 CV62-5 on station  
14 1446 CV62-5b bottom  
15 1455 CV62-5m mid  
1500 Troll on bottom  
16 1505 CV62-5s surface  
1510 Troll Out

## Water Quality

Sample Logger		Organization		Instrument:		CV2016_11_09		10/26/2016						
assigned id	allowable code only	mm/dd/yy hh:mm	Cond	units	Cond	units	TempC	Sal ppt	TDS g/L	Micro Turb NTU	pH	ft	ft	Remarks/ Comments
SampleID	StationID	Date/Time	Cond	units	Cond	units	TempC	Sal ppt	TDS g/L	Micro Turb NTU	pH	ft	ft	Remarks/ Comments
001	CV62-1b	1155	36.36		42.05		14.5*	29.5	26	27.44	0.57		32	sample collected at 26 ft
02	CV62-1m	1206	35.46		41.86		13.7*	29.3	15	27.49	0.00			sample at 15 ft
03	CV62-1s	1214	31.82		38.30		12.8*	24.6	1.5	24.91	0.00		12	32 surface
04	CV62-2b	1238	35.98		42.45		13.7*	29.7	46	27.58	0.58		60	bottom 46 52
05	CV62-2m	1255	35.18		41.33		13.9*	28.9	36	26.87	0.00			
06	CV62-2s	1304	32.12		38.68		12.8	26.9	1.5	25.20	0.00		22	60
07	CV62-2s Dup for metals													
08	CV62-3b	1326	36.10		42.57		13.7*	29.8	55	1.93	27.66		15	63 Field Dug
09	CV62-3m	1336	35.90		42.28		13.8*	29.6	25	2.42	27.48			mid depth
10	CV62-3s	1345	33.00		39.69		12.9	27.6	1.5	25.81	0.00			
11	CV62-4b	1405	36.57		42.43		14.5*	29.7	55	27.62	2.47			Bottom
12	CV62-4m	1416	37.20		42.52		15.2*	29.7	25	27.69	0.01			
13	CV62-4s	1425	34.35		41.41		12.7	28.9	1.5	26.82	0.00		15	60 cleared Turb Cuvette
14	CV62-5b	1446	36.72		42.21		14.9*	29.5	45	27.51	0.39		16	56 surface
15	CV62-5m	1455	37.29		42.56		15.2*	29.8	25	27.66	0.65			surface
16	CV62-5s	1505	33.79		40.50		13.0	28.2	1.5	26.31	0.6			sechi at 30 surface

## Station Log

Sample Collector	Rivera, Easley, Belick, Jonathon, Joe Kozlowski	Page of
Sampling Team		Bremerton Tides
Organization	SSC-PAC Code 71750 CV62 Water Quality Sampling Baseline	CV2016_11_09 - 0

Use pre-assigned id m/dd/yy hh:mm

Weather:

StationID	9/11/2016		Station Type	LAT (North)	LONG (West)	Remarks/ Comments
	Time Arrive Date/Time	Time Leave Date/Time				
CV62-1b	11:50		Skip	47.55403	122.65708	Bow of Indy
CV62-2	1233		Skip	47.55325	122.65617	Starboard fwd middle
CV62-3	1321		Skip	47.55204	122.65662	Starboard aft mid
CV62-4	1401		Skip	47.55107	122.65674	Stern
CV62-5	1442		Skip	47.55206	122.65753	Port <del>Aft</del> mid



ENVIRONMENTAL SCIENCES AND  
APPLIED SYSTEMS BRANCH, CODE 71750  
53605 HULL STREET  
SAN DIEGO, CA 92152-5000

Systems Center  
San Diego

Chain of Custody Record

Date: 11/9/2016  
Page \_\_\_\_ of \_\_\_\_

Print Form

Project Title/Project Number: CV62 water Quality: Baseline		Project Leader: Pat Early									
Remarks/Air Bill:		Contact: Ignacio Rivera									
Sampler(s): (Signature)		Contact Tel:									
Tel:	Fax:	Email:	Requested Analyses								
Special Instructions:											
CV2016-11.09											
Field Sample Identification	Date	Time	Matrix	Type	Temp (°C)						
Bottom CV62-1b	11/9/2016	1156	Seawater		14.5°C	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mid CV62-1m		1206	"			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface CV62-1s		1214	"			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bottom CV62-2b		1238			12.8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mid CV62-2m		1255				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface CV62-2s		1304			12.8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface CV62-2s Dug		1304				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bottom CV62-3b		1324				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mid CV62-3m		1336				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface CV62-3s		1345			12.9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bottom CV62-4b		1405				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mid CV62-4m		1416				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface CV62-4s		1425			12.7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bottom CV62-5b		1446				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mid CV62-5m		1455				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surface CV62-5s		1505				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Relinquished by: (Signature)		Received by: (Signature)		Date:		Time:					
Relinquished by: (Signature)		Received by: (Signature)		Date:		Time:					



Doc/156 BOD



CHAIN OF CUSTODY

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75000

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SR# \_\_\_\_\_  
COC Set \_\_\_\_\_ of \_\_\_\_\_  
COC# \_\_\_\_\_

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Project Name: SPAWAR		Project Number:	
Company:		Address:	
Phone #:		email:	
Sampler Signature:		Sampler Printed Name:	

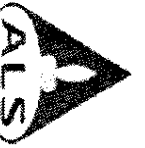
CLIENT SAMPLE ID	LABID	SAMPLING Date Time	Matrix	NUMBER OF CONTAINERS	Remarks
1. CV62-1b		11/9/16 1155	Soils	2 1 1	BOD/DOC
2. CV62-1m		1206	1	1 0 1	DOC
3. CV62-1s		1214	1	1 0 1	DOC
4. CV62-2b		1238	2	1 1 1	BOD/DOC
5. CV62-2m		1255	1	1 1 1	DOC
6. CV62-2s		1304	1	1 1 1	DOC
7. CV62-3b		1326	2	1 1 1	BOD/DOC
8. CV62-3m		1336	1	1 1 1	DOC
9. CV62-3s		1345	1	1 1 1	DOC
10. CV62-4b		1405	2	1 1 1	BOD/DOC

Report Requirements		Invoice Information	
I. Routine Report: Method Blank, Surrogate, as required II. Report Dup., MS, MSD as required III. CLP Like Summary (no raw data) IV. Data Validation Report V. EDD		P.O.# _____ Bill To: _____ Turnaround Requirements 24 hr _____ 5 Day _____ Standard _____	
Relinquished By: _____		Received By: _____	
Signature _____		Signature _____	
Printed Name _____		Printed Name _____	
Firm _____		Firm _____	
Date/Time _____		Date/Time _____	

Special Instructions/Comments:		*Indicate State Hydrocarbon Procedure: AK CA WI Northwest Other _____ (Circle One)	
Total Metals: Al As Sb Ba Be B Ca Cd Co Cr Cu Fe Pb Mg Mn Mo Ni K Ag Na Se Sr Ti Sn V Zn Hg			
Dissolved Metals: Al As Sb Ba Be B Ca Cd Co Cr Cu Fe Pb Mg Mn Mo Ni K Ag Na Se Sr Ti Sn V Zn Hg			



06C / B0B



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