

<b>Zones &amp; SOW Functional Area(s) supported:</b> All; 3.5, 3.19	<b>Contract # and Value:</b> N65540-00-D-0099; \$201,522	<b>Company:</b> George G. Sharp, Inc.	<b>DOC:</b> On going <b>GOVT POC:</b> I. Lora- Guzman (215)897-8295
<p><b>Specific Experience:</b> This contract supports the Environmental Quality Systems/In Service Engineering Branch/ Non-Oily Wastewater Engineering and Compliance Group of NSWCCD-SSES Philadelphia Code 631. Specifically, under this contract Sharp:</p> <ul style="list-style-type: none"> <li>• Conducted Uniform National Discharge Standards (UNDS) Clean Ballast Surveys for all US Navy and US Coast Guard vessels in service</li> <li>• Published CVN 76 Hydroblast Planning Document</li> <li>• Published LHD 7 Hydroblast Planning Document and the addition of a section for system Chemical Cleaning</li> <li>• Developed Ring Gage Isolator Technical Product Description (TPD)</li> <li>• Updated GSO specification section 593</li> <li>• Developed Justification Cost Form (JCF) to remove urinals from CV/CVN ships</li> <li>• Updated VCHT System SDOSS</li> <li>• Developed JCFs to install additional H2S monitors and install redesigned EDDY pump controller on CV/CVN class ships</li> <li>• Chief technical consultant on the development of a VCHT Computer Based Training Module</li> <li>• Developed Sewage Transfer Pump Specification; developed Flanged Level Sensor TPD for shipboard sewage systems; assisted in the conduct of market research on a new VCHT system Vacuum Switch to replace the Detroit switches</li> <li>• Researched and prepared JCF that would reduce the number of sewage system diverter valves on board conventional and nuclear powered aircraft carriers</li> <li>• Prepared a draft Uniform Industrial Process Instruction (UIPI) for chemically cleaning sewage piping on board Navy ships</li> <li>• Responded to VCHT system inquiries from various fleet units</li> <li>• Published DDG 51 Class Hydroblast Planning Document</li> <li>• Assisted NSWCCD-SSES certification inspector in the Certification Inspection of LHA 3 in San Diego, CA and LHD 7 in Pascagoula, MS</li> <li>• Assisted NSWCCD-SSES in the development of a new VCHT System certification checklist</li> <li>• Provided VCHT System training to ship's force</li> <li>• Updated NSWCCD-SSES Code 631.1's ACCESS CASREP database to support manipulation of data for the conduct of trend analysis</li> <li>• Developed Powerpoint Presentation on the DDG 51 Class Graywater Backflooding Issue for NSWCCD-SSES Code 631.1 to present at PMS 400D sponsored CFIRM meeting in Norfolk, Virginia.</li> </ul>			