LICENSE AGREEMENT FOR DATA IMPORT AND EXPORT SOFTWARE

This LICEN	ISE AGRE	EMEN	T FOF	r data in	/IPORT	AND EX	KPORT	SOFTWAR	E (" A g	greemen	nt") is
entered into	by and be	tween	NASS	C O, INC. , a	Pennsy	/Ivania N	onprofit	corporation	("NAS	SCO ") h	aving
its principa	al offices	at	5285	Westview	Drive,	Suite	202,	Frederick	MD	21703	and
(enter comp	any name)								,	(enter	state)
a		(enter	type	of entity)			having	its princip	oal of	fices at	(enter
full address	5)						("\	/endor "). T	his Ag	reement	shall
be effective	as of the la	atest da	ate exe	cuted by the	e parties	s ("Effect	tive Date	e").			

BACKGROUND

A. NASSCO is a trade association of organizations and individuals who operate in or are involved in the inspection, assessment, maintenance and/or repair of underground infrastructure. NASSCO has developed an internationally recognized standardized approach to identify and code defects, assess asset condition, record, and report the results of the assessment and assist in planning for the rehabilitation or replacement of underground pipelines, of manholes and manhole components, and of lateral pipes. Additionally, NASSCO has developed training courses and materials and a certification program for individuals who successfully complete the training courses related to NASSCO's assessment methodology for underground pipelines, manholes and manhole components, and lateral pipes.

B. Vendor has developed, or is developing, a software program that will import and export data regarding the assessment of the condition of pipelines, manholes and manhole components, and/or laterals using NASSCO's standardized approach to identify and code defects, assess asset condition, record and report the results of the assessment and assist in planning for the rehabilitation or replacement of underground pipelines, of manholes and manhole components, and of lateral pipes ("Import and Export Software")

C. Vendor wishes to obtain a license from NASSCO for each Import and Export Software product developed by Vendor that uses NASSCO's intellectual property related to the standardized approach to identify and code defects, assess asset condition, record and report the results of the assessment and assist in planning for the rehabilitation or replacement of underground pipelines, of manholes and manhole components, and of lateral pipes. Vendor will obtain a license for each Import and Export Software product it develops that uses any of NASSCO's intellectual property.

D. Vendor wishes to have its Import and Export Software reviewed and tested by NASSCO and, upon successful completion of the review and testing process, obtain recognition as NASSCO Certified Software.

E. NASSCO is willing to provide to Vendor for each Import and Export Software product developed by Vendor, a non-exclusive, limited license to use NASSCO's intellectual property related to the standardized approach to identify and code defects, assess asset condition, record and report the results of the assessment and assist in planning for the rehabilitation or replacement of underground pipelines, of manholes and manhole components, and of lateral pipes. F. MASSCO is willing to review and test Vendor's Import and Export Software according to

procedures developed by NASSCO and, if Vendor's Import and Export Software successfully completes the review and testing, recognize Vendor's Import and Export Software as NASSCO Certified Software.

In consideration of the mutual agreements and covenants contained in this Agreement and for other good and valuable consideration and intending to be legally bound, the parties to this Agreement agree as follows:

1. NASSCO's Assessment Programs and Licensed Materials.

1.1. **Pipeline Assessment Certification Program**. NASSCO has developed and is continually refining and enhancing a standardized approach to assess the condition of underground assets, including identifying and coding conditions and defects, recording and reporting of the data

collected during the assessment and scoring the condition of assets to assist in planning for the rehabilitation or replacement of underground pipelines. NASSCO also provides a program and materials for training and certification of individuals who assess the condition of underground pipelines. This program is known as the Pipeline Assessment Certification Program ("**PACP**")^{*}. The codes, methodology and training materials regarding PACP are published in a manual titled Pipeline Assessment Certification Program[®] ("PACP Manual"). NASSCO owns a United States Copyright Office registration for the PACP Manual. The PACP Manual includes codes that are used to identify structural defects, operational and maintenance issues, construction features and miscellaneous features (collectively the "PACP Codes"), specific forms on which information and data regarding a pipeline assessment are recorded ("PACP **Inspection Forms**"), formulas and equations to convert the data collected during pipeline, manhole and manhole components, and/or lateral assessments into a standardized condition grading system (the "PACP Condition Grading System"), and instructions and information explaining how to conduct pipeline assessments and apply the PACP Codes and use the data and PACP Condition Grading System for asset management purposes (collectively the "PACP Know-How"). The goal of PACP is to provide pipeline system owners with a comprehensive database to properly identify, plan, prioritize, manage, and renovate their pipelines based on condition evaluation.

1.2. **Manhole Assessment Certification Program**. NASSCO developed a program for application of the PACP Codes to conditions, features and defects that are associated with manholes and manhole components, as well as codes associated with manholes and manhole component conditions and assessment (the "MACP Codes"), a methodology for the collection and reporting of data using the PACP Codes and the MACP Codes (collectively the "MACP Know-How"), specific forms on which information and data regarding a manhole and manhole component assessment are recorded ("MACP Inspection Forms"), and a program and material for training and certification of individuals who assess the condition of manholes and manhole components, which collectively are known as the Manhole Assessment Certification Program ("MACP")^{*}. The MACP Codes, MACP Inspection Forms, the MACP Know-How and training materials regarding MACP are published as a section of the PACP Manual.

1.3. Lateral Assessment Certification Program. NASSCO developed a program for application of the PACP Codes to conditions, features and defects that are associated with lateral pipes, as well as codes associated with lateral conditions and assessment (the "LACP Codes"), a methodology for the collection and reporting of data using the PACP Codes and LACP Codes (collectively the "LACP Know-How"), specific forms on which information and data regarding a lateral assessment are recorded ("LACP Inspection Forms"), and a program and material for training and certification of individuals who conduct assessments of the condition of lateral pipes, which collectively are known as the Lateral Assessment Certification Program ("LACP")^{*}. The LACP Codes, LACP Inspection Forms, the LACP Know-How and training materials regarding LACP are published as a section of the PACP Manual.

1.4. **Definitions**.

1.4.1. "**Licensed Copyright**" means all copyright rights to the PACP Manual and derivative works whether registered or unregistered, including any applications and registrations which may be granted pursuant to those applications covering the PACP Manual or derivative works.

1.4.2. "Licensed Materials" means any and all technical information, Trade Secrets, directions, instructions, test or assessment protocols, procedures, results, studies, analyses, data, concepts, ideas, innovations, discoveries, inventions, processes, methods, enhancements, modifications, techniques, systems, drawings, and other knowledge, information, skills, and materials owned or controlled by NASSCO related to the PACP Codes, PACP Inspection Forms, PACP Know-How, PACP Condition Grading System, MACP Codes, MACP Inspection Forms, MACP Know-How, LACP Codes, LACP Inspection Forms, and LACP Know-How as published in the PACP Manual or otherwise provided by NASSCO, including, but not limited to, the PACP exchange data template and the data dictionary.

{352005.2}

^{*} PACP, MACP and LACP are trademarks belonging to NASSCO, Inc.

License Agreement for Data Import and Export Software

1.4.3. "Authorized Mark" means each of the trademarks, service marks, certification marks, tradenames, logos, product/services names, whether registered or unregistered, identified in the Software Brand Standards, attached to this Agreement as <u>Exhibit F</u> ("NASSCO Brand Standards"), as may be amended by NASSCO in its discretion.

2. License Grant, Use, Sublicense, Restrictions and Reservation of Rights.

2.1. **License**. According to the terms and conditions of this Agreement, upon execution of this Agreement and payment by Vendor of applicable license fees pursuant to Section 6 of this Agreement, NASSCO grants to Vendor a non-exclusive, non-sublicensable, non-transferable, limited license to utilize the Licensed Copyright and Licensed Materials in the development, sale and use of Vendor's Import and Export Software in the Territory (as defined in Section 2.3.1). Each Import and Export Software product that Vendor has or is developing that will use the Licensed Materials, and/or Licensed Copyright is listed in Exhibit A to this Agreement. The license and other rights granted to Vendor in this Agreement shall apply only to the Import and Export Software product(s) identified in Exhibit A and only if all license fees in Section 6 are paid for each Import and Export Software product.

2.2. **Use.** Vendor may only use the Licensed Materials or Licensed Copyright in relation to Vendor's Import and Export Software for sale to constituents involved in the pipeline rehabilitation industry, including, construction contractors, engineering and/or consulting firms, whether individuals or entities, municipalities, agencies, or other governmental units. Vendor may not advertise, offer for sale or sell software that uses the Licensed Materials or Licensed Copyright that has not successfully completed the review and testing procedures under Section 5 and has been recognized as NASSCO Certified Software. Vendor may not use the Licensed Materials or Licensed Copyright in any manner other than as expressly permitted in this Agreement, for example (examples are provided without limitation). Vendor may not use the Licensed Materials or Licensed Copyright for employing machine learning, artificial intelligence or other technologies to assess, either with or without operator assistance, the condition of pipelines, manholes and manhole components, and/or laterals, training individuals to assess pipelines, manholes and manhole components and/or laterals using the PACP Codes, PACP Inspection Forms, PACP Know-How, PACP Condition Grading System, MACP Codes, MACP Inspection Forms, MACP Know-How, LACP Codes, LACP Inspection Forms, and LACP Know-How as published in the PACP Manual or otherwise provided by NASSCO, or by providing, copying or selling the PACP Manual or any part of the PACP Manual or the Licensed Materials or Licensed Copyright in any format.

2.3. Territory and Territorial Restrictions.

2.3.1. **Definition of Territory**. "**Territory**" shall mean the United States of America and its territories (Puerto Rico, Guam, American Samoa, the U.S. Virgin Islands and the Northern Mariana Islands), Canada, Argentina, Belize, Bolivia, Brazil, Chile, Columbia, Costa Rica, Ecuador, El Salvador, French Guiana, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Uruguay, and Venezuela.

2.3.2. **Territorial Restrictions.** Vendor shall not: (i) sell its Import and Export Software containing the Licensed Materials, Licensed Copyright, or Authorized Mark in or for use in any country outside the Territory; (ii) advertise its Import and Export Software containing the Licensed Materials, Licensed Copyright, or Authorized Mark in, or specifically aimed at any country outside the Territory; (iii) actively seek orders for its Import and Export Software containing the Licensed Materials, Licensed Copyright, or Authorized Mark from outside the Territory; or (iv) establish any branch dealing in its Import and Export Software containing the Licensed Copyright, or Authorized Mark from outside the Territory; or (iv) establish any branch dealing in its Import and Export Software containing the Licensed Copyright, or Authorized Mark or maintain any distribution center for its Import and Export Software containing the Licensed Copyright, or Authorized Materials, Licensed Copyright, or Authorized Mark or maintain any distribution center for its Import and Export Software containing the Licensed Mark outside the Territory.

2.4. **Use of Authorized Mark**. Vendor is authorized to use the Authorized Mark in marketing its Import and Export Software according to the requirements in this Agreement and the NASSCO Brand Standards.

2.4.1. Vendor recognizes NASSCO's right, title, and interest in and to the Authorized Mark and to all service marks, trademarks, and trade names belonging to or used by NASSCO,

whether registered or unregistered, and agrees not to engage in any activities or commit any acts, directly or indirectly, that may contest, dispute, or otherwise impair NASSCO's right, title, and interest therein, nor shall Vendor cause diminishment of value of said trademarks, service marks, or trade names through any act or representation.

2.4.2. Vendor acknowledges that any goodwill derived from the use of the Authorized Mark or any other service marks, trademarks, and trade names belonging to or used by NASSCO, whether registered or unregistered, shall accrue to and benefit NASSCO. Vendor shall not do, omit to do, or permit to be done, any act which will or may dilute the Authorized Mark or any other service marks, trademarks, or trade names belonging to or used by NASSCO, whether registered, or damage the goodwill associated with the Authorized Mark or any service marks, trademarks, or trade names belonging to or used by NASSCO, whether registered or unregistered.

2.4.3. Vendor shall not use the Authorized Mark or any other service mark, trademarks, or tradename belonging to or used by NASSCO, including without limitation, NASSCO or National Association of Sewer Service Companies, in any company, business, fictitious name or tradename adopted by Vendor.

2.4.4. If Vendor acquires any rights in the Authorized Mark, or any other service marks, trademarks, or trade names belonging to or used by NASSCO, whether registered or unregistered, by operation of law or otherwise, such rights shall be deemed and are hereby irrevocably assigned to NASSCO without further action by the parties. Vendor will not dispute or challenge or assist any third party in disputing or challenging NASSCO's rights in and to the Authorized Mark or any other service marks, trademarks, or trade names belonging to or used by NASSCO, whether registered or unregistered, or the validity of the Authorized Mark or any other service marks, trademarks belonging to or used by NASSCO, whether registered or unregistered, or the validity of the Authorized Mark or any other service marks, trademarks belonging to or used by NASSCO, whether registered or unregistered or unregistered or unregistered.

2.4.5. Vendor shall not apply for or obtain or assist any third party in applying for or obtaining any registration of the Authorized Mark, any other service marks, trademarks, or trade names belonging to or used by NASSCO, whether registered or unregistered or any service mark, trademark, trade name or other name confusingly similar to the Authorized Mark or any other service marks, trademarks, or trade names belonging to or used by NASSCO, whether registered or unregistered Mark or any other service marks, trademarks, or trade names belonging to or used by NASSCO, whether registered or unregistered, in or outside the Territory.

2.4.6. Effective as of the termination of this Agreement for any reason or no reason, Vendor shall cease to use the Authorized Mark and any other service mark, trademarks, or tradename belonging to or used by NASSCO.

2.4.7. **Rights Outside of the United States Regarding Authorized Mark**. Vendor acknowledges and understands that NASSCO claims no rights with regard to the Authorized Mark or other service marks, trademarks, and trade names belonging to or used by NASSCO, whether registered or unregistered, outside the United States of America ("United States"). Vendor accepts full responsibility and risk for any exercise of Vendor's rights under this Agreement in jurisdictions outside of the United States and will indemnify NASSCO with regard to any action arising from or in any way related to Vendor's use of the Authorized Mark outside of the United States. Unless otherwise agreed to by NASSCO in writing, if Vendor seeks or obtains any rights to the Authorized Mark outside the United States, such action will be at Vendor's expense and Vendor shall seek those rights only in NASSCO's name and ensure NASSCO's ownership of all such rights is recognized and maintained. NASSCO will provide reasonable assistance to Vendor, at Vendor's expense, unless otherwise agreed to by NASSCO in writing.

2.5. **Reservation of Rights**. Except for the rights and licenses expressly granted by NASSCO under this Section 2, this Agreement does not grant to Vendor any right, title, or interest (including any license, by implication, estoppel, or otherwise). All rights, titles, and interests not specifically and expressly granted by NASSCO under this Agreement are reserved to NASSCO.

3. **Obligations of Vendor**.

3.1. Vendor shall comply with the PACP Software Vendor Licensing Guidelines, which are attached to and incorporated into this Agreement as <u>Exhibit B</u>, as may be amended by NASSCO in its discretion.

3.2. Vendor shall comply with the MACP Software Vendor Licensing Guidelines, which are attached to and incorporated into this Agreement as <u>Exhibit C</u>, as may be amended by NASSCO in its discretion.

3.3. Vendor shall comply with the LACP Software Vendor Licensing Guidelines, which are attached to and incorporated into this Agreement as <u>Exhibit D</u>, as may be amended by NASSCO in its discretion.

3.4. Vendor shall make no change, addition, modification or other alteration of or to the Licensed Materials, Licensed Copyright, or Authorized Mark except as specifically authorized in this Section 3.4 or in a separate written agreement signed by the Executive Director of NASSCO authorizing a change, addition, modification or other alteration. Any unauthorized change, addition, modification, or other alteration shall constitute a material breach of this Agreement by Vendor. Vendor's Import and Export Software must provide an option for users to add and customize up to ten (10) fields to the section designated "Header Section" in the PACP Inspection Forms, MACP Inspection Forms and LACP Inspection Forms attached to this Agreement as <u>Exhibit E</u>, but Vendor may not make any other changes to those forms. NASSCO, in its discretion, may amend Exhibit E at any time, and may add, modify, and/or delete "fields" controlled in the "Header Section" or "Details Section," including which fields are mandatory fields and Vendor will implement and/or incorporate those changes promptly.

3.5. Upon execution of this Agreement, or if Vendor's Import and Export Software is not developed at the time of execution of this Agreement, then as soon as practical once a working copy of the Import and Export Software is developed, Vendor shall make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of Vendor's Import and Export Software to enable NASSCO to review Vendor's use of the Licensed Materials, Licensed Copyright and/or Authorized Mark and/or to evaluate the accuracy of Import and Export Software that uses NASSCO's intellectual property, as set forth in Section 5 of this Agreement.

3.6. Upon request from NASSCO pursuant to Section 5.2 and as a condition of the automatic renewal of this Agreement, Vendor shall make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of the then current version of Vendor's Import and Export Software to enable NASSCO, at its discretion, to review Vendor's use of the Licensed Materials, Licensed Copyright and/or Authorized Mark and/or pursuant to Section 5 of this Agreement.

3.7. Vendor shall provide written notice to NASSCO of all upgrades and/or new versions of its Import and Export Software no less than ninety (90) days prior to release of the upgrade and/or new version. If Vendor releases an update to its Import and Export Software, Vendor shall provide to NASSCO prior written notice of the update, including a description of the update and what the update does. Upon request, Vendor shall make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of any updated, upgraded or new version of its Import and Export Software, to enable NASSCO to review Vendor's use of the Licensed Materials, Licensed Copyright and/or Authorized Mark and/or for review by NASSCO pursuant to Section 5 of this Agreement.

3.8. Vendor shall implement and/or incorporate any changes NASSCO makes to the Licensed Materials, Licensed Copyright, or Authorized Mark and make the revised Import and Export Software available to NASSCO, at no cost to NASSCO, either through access to a web-based working copy of or a working copy of the revised Import and Export Software, to enable NASSCO to review Vendor's use of the Licensed Materials, Licensed Copyright and/or Authorized Mark and/or for review pursuant to Section 5 of this Agreement. NASSCO reserves the right to require software revisions required by this Section 3.8 be completed within six months of notice of the changes NASSCO makes to the Licensed Materials, Licensed Copyright, or Authorized Mark.

3.9. Vendor shall maintain a membership in good standing with NASSCO at all times during

the Term of this Agreement.

3.10. Vendor shall have at least one (1) employee who holds a current certificate in PACP at all times during the Term of this Agreement. If Vendor's Import and Export Software includes MACP, Vendor shall have at least one (1) employee who holds a current certificate in MACP at all times during the Term of this Agreement. If Vendor's Import and Export Software includes LACP, Vendor shall have at least one (1) employee who holds a current certificate in LACP at all times during the Term of this Agreement. If Vendor's Import and Export Software includes LACP, Vendor shall have at least one (1) employee who holds a current certificate in LACP at all times during the Term of this Agreement. The same employee may hold one or more of these required certificates.

3.11. Vendor agrees that all modifications, improvements, enhancements, derivative works, discoveries, inventions or ideas related to the Licensed Materials, Licensed Copyright or Authorized Mark that may be acquired, made or conceived of by Vendor, solely or in connections with one or more other persons, during the Term of this Agreement and within six months after the termination (for any reason) of this Agreement, whether or not acquired, made or conceived at the request of or upon the suggestion of NASSCO (all such modifications, improvements, enhancements, derivative works, discoveries, inventions or ideas shall be referred to as "**Work Product**") are granted and assigned to NASSCO. Vendor hereby grants and assigns to NASSCO any and all right, title and interest Vendor may have in and to such Work Product without need for further action by either party; however, Vendor shall execute and deliver to NASSCO any instruments of transfer and take such other action that NASSCO may reasonably request for the protection of NASSCO's rights to such Work Product. Vendor owns and shall retain all rights, title and interest in and to the Import and Export Software and shall own all improvements, enhancements, modifications and derivative works of the Import and Export Software, excluding any Licensed Materials, Licensed Copyright, Authorized Mark, or Work Product that may be used in connection with the Import and Export Software.

3.12. Vendor shall maintain comprehensive general liability and professional liability insurance with combined single limits of liability equal to or greater than one million dollars (\$1,000,000) each which provide coverage to Vendor. Vendor agrees to furnish proof of such insurance upon request of NASSCO.

3.13. Vendor is responsible for export compliance related to any export of its Import and Export Software.

3.14. Vendor shall not make any statement, verbal or written, which states or implies that Vendor is acting as an agent or representative of NASSCO.

4. **Obligations of NASSCO**.

4.1. NASSCO shall provide to Vendor for use as permitted under this Agreement:

4.1.1. one (1) copy of the PACP Manual, which includes the sections covering MACP and LACP in portable document format (.pdf);

4.1.2. one (1) copy of the PACP exchange data template; and

4.1.3. one (1) copy of the current data dictionary.

4.2. NASSCO reserves the right to make changes to the Licensed Materials, Licensed Copyright, or Authorized Mark in its sole discretion as it deems appropriate. NASSCO shall provide notice of changes NASSCO makes to the Licensed Materials, Licensed Copyright, or Authorized Mark to Vendor. NASSCO shall endeavor to provide this notice to Vendor six (6) months prior to the release of the changed material.

4.3. Provided Vendor pays the fee pursuant to Section 6.3, NASSCO shall review and test Vendor's Import and Export Software in accordance with Section 5 of this Agreement and, if the Software successfully completes the review process, NASSCO will recognize the Import and Export Software as NASSCO Certified Software.

5. Import and Export Software Certification Review and Testing by NASSCO.

5.1. Vendor, as required by Section 3.5, Section 3.6, Section 3.7, and/or Section 3.8, shall make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of Vendor's Import and Export Software for review and testing by NASSCO according to

the PACP Import and Export Software Certification Standards, as set forth in NASSCO, Inc. Policy No. 15, which is attached to and incorporated into this Agreement as <u>Exhibit G</u>, as may be amended by NASSCO in its discretion ("**Certification Standards**"). Upon successful completion of the review and testing and compliance with the Certification Standards, Vendor's Import and Export Software will be recognized as NASSCO Certified Software and included on the list of certified software found on NASSCO's website or otherwise provided to interested constituents.

5.2. At its discretion, but not more often than annually, NASSCO may request that Vendor make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of Vendor's Import and Export Software for review and testing according to the Certification Standards. Upon successful completion of the review and testing, Vendor's Import and Export Software will be recognized as NASSCO Certified Software and included on the list of certified software found on NASSCO's website or otherwise provided to interested constituents.

5.3. The objectives of the review and testing process and the Certification Standards are to assure that all of the data entry fields comply with the requirements in the PACP Manual related to PACP, MACP and LACP, and that the Software exports data properly to NASSCO's standard data exchange format and imports data properly from the NASSCO standard data format. The testing process will also assure that all PACP Codes, MACP Codes, and LACP Codes are validated correctly when entered into the Vendor's Import and Export Software and that condition grades, segment scores and manhole scores are calculated correctly.

5.4. Vendor will be advised of the results of NASSCO's review and testing of Vendor's Import and Export Software. The results of NASSCO's review and testing of Vendor's Import and Export Software will be treated as Confidential Information pursuant to Section 10 of this Agreement, other than with regard to whether or not the Import and Export Software is designated as NASSCO Certified Software.

5.5. NASSCO's review and testing of Vendor's Import and Export Software is for certification according to the Certification Standards. NASSCO's review and testing of Vendor's Import and Export Software is not an approval, recommendation, or endorsement of Vendor's Import and Export Software and Vendor shall not make any statements indicating or suggesting NASSCO approves, recommends, or endorses Vendor's Import and Export Software nor that Vendor's Import and Export Software complies with or is compatible with PACP, MACP, or LACP. Vendor may use the applicable Certified Software logo(s) pursuant to the NASSCO Brand Standards and this Agreement.

6. <u>Fees</u>.

6.1. **Initial License Fee**. Simultaneously with execution of this Agreement, Vendor shall pay to NASSCO an initial license fee in the amount of THREE THOUSAND DOLLARS (\$3,000.00) per Vendor Import and Export Software product that utilized any part of the Licensed Materials, Licensed Copyright, or Authorized Mark as consideration for the non-exclusive license granted in this Agreement. License fees are based on NASSCO's fiscal year of July 1 through June 30. If the initial term of this Agreement is less than twelve (12) months (See Section 9.1), the initial licensing fee will be prorated based on the number of months, including partial months, that the Agreement is in effect during the initial term. For example, if the Effective Date of the Agreement is September 10, the initial term will be September 10 through June 30 of the following year and the initial license fee will be the product of the number of months (10 in the example) and \$250.00 (\$3,000/12), which equals \$2,500.00.

6.2. **Annual License Fee**. Prior to the expiration of the initial Term of this Agreement and any extension Term of this Agreement, Vendor shall pay to NASSCO an annual license fee in the amount of THREE THOUSAND DOLLARS (\$3,000.00) per Vendor Import and Export Software product that utilized any part of the Licensed Materials, Licensed Copyright, or Authorized Mark as consideration for the renewal of the Term and the non-exclusive license granted in this Agreement.

6.3. **Review and Testing Fee**. Vendor shall pay NASSCO TWO THOUSAND FIVE HUNDRED DOLLARS (\$2,500.00) per Import and Export Software product reviewed and tested to defer the cost of conducting each review and testing performed pursuant to Section 5.1 and/or Section 5.2. If, during the testing and review process, repeated trials are necessary with regard to Vendor's Import and

Export Software due to failure of the Import and Export Software to successfully complete the review and testing, Vendor may incur additional fees.

7. **Protection of the Licensed Material**.

7.1. Vendor shall immediately notify NASSCO in writing giving reasonable detail if Vendor becomes aware of:

7.1.1. any actual, suspected, or threatened infringement of the Licensed Materials, Licensed Copyright, or Authorized Mark;

7.1.2. any actual, suspected, or threatened claim calling into question the validity of or opposing the Licensed Materials, Licensed Copyright, or Authorized Mark;

7.1.3. any actual, suspected, or threatened claim that the Licensed Materials, Licensed Copyright, or Authorized Mark infringes the rights of a third party; or

7.1.4. any other actual, suspected, or threated claim to which the Licensed Materials, Licensed Copyright, or Authorized Mark may be subject.

7.2. In the event of any occurrence of any of the matters listed in Section 7.1, NASSCO shall decide, in its sole discretion, what action, if any, to take. NASSCO shall have exclusive control over, and conduct of, all such claims and proceedings. Vendor shall provide NASSCO with all assistance that NASSCO may reasonably require in the conduct of any such claim or preceding. NASSCO shall bear the cost of any such claims or proceedings and shall be entitled to retain all sums recovered in any such claims or proceedings for its own account.

7.3. In the event of the occurrence of a matter as described in Section 7.1 that NASSCO decides, in its sole discretion, is or may be valid or the claim has be determined valid through litigation or arbitration, NASSCO may, in its sole discretion, (i) obtain the right to use the item at issue or (ii) terminate this Agreement and refund to Vendor the license fee paid for the then current Term, prorated for the amount of the then current Term that is terminated. The obligations in this Section 7.3 shall be NASSCO's sole responsibility and liability in the event of a claim that questions the validity of NASSCO's rights in the Licensed Materials, Licensed Copyright, or Authorized Mark or a claim that the Licensed Materials, Licensed Copyright, or Authorized Mark may be subject to.

8. **Representations and Warranties**.

8.1. **Vendor Representations**. Vendor represents and warrants to NASSCO that as of the Effective Date and each renewal of the Term:

8.1.1. it is duly organized, validly existing, and in good standing as a corporation or other entity under the laws and regulations of its jurisdiction of incorporation, organization, or chartering as represented in the introductory paragraph of this Agreement;

8.1.2. it has the full right, power, and authority to enter into this Agreement and to perform its obligations under this Agreement;

8.1.3. the execution of this Agreement by its representative whose signature is set forth at the end of this Agreement has been duly authorized by all necessary corporate/company action of Vendor; and

8.1.4. when executed and delivered by Vendor, this Agreement shall constitute the legal, valid, and binding obligation of Vendor, enforceable against Vendor in accordance with its terms.

8.2. **NASSCO Representations**. NASSCO represents and warrants to Vendor that as of the Effective Date and each renewal of the Term:

8.2.1. it is duly organized, validly existing, and in good standing as a nonprofit corporation under the laws and regulations of its jurisdiction of incorporation;

8.2.2. it has the full right, power, and authority to enter into this Agreement and to perform its obligations under this Agreement;

8.2.3. the execution of this Agreement by its representative whose signature is set forth at the end of this Agreement has been duly authorized by all necessary corporate action of NASSCO; and

8.2.4. when executed and delivered by NASSCO, this Agreement shall constitute the legal, valid, and binding obligation of NASSCO, enforceable against NASSCO in accordance with its terms.

8.2.5. it either owns or has rights to the Licensed Materials or Licensed Copyright sufficient to permit Vendor to use the Licensed Materials or Licensed Copyright, as granted in this Agreement.

Warranty Disclaimers. Other than as expressly stated in Section 8.2 and subject to 8.3. Section 2.4.7, the Licensed Materials, Licensed Copyright, and/or Authorized Mark are provided on an "as-is" basis without warranties or representations of any kind. Notwithstanding any other provision in this Agreement, NASSCO shall have no liability based on any express or implied warranties and conditions of any kind, including without limitation, representations, warranties or conditions regarding completeness. noninfringement. merchantability. accuracy. timeliness. satisfactorv quality. merchantable quality or fitness for any particular purpose or those arising by law, statute, usage of trade, or course of dealing. NASSCO assumes no responsibility to Vendor, or to any third party, for the consequences of any errors or omissions.

9. <u>Term and Termination of Agreement</u>.

9.1. **Term**. The initial term of this Agreement shall be from the Effective Date until the next June 30. After the initial term, provided Vendor makes all payments due under Section 6.2, this Agreement will renew automatically for one year periods running from July 1 through June 30 of the following year until terminated as provided in this Section 9. The initial term and any renewal term are individually and collectively the "**Term**".

9.1.1. **Ending Automatic Renewal**. Either party may decide that this Agreement shall not automatically renew and will terminate at the end of the then current Term by giving no less than thirty (30) days prior written notice to the other party. If Vendor fails to make the payment due under Section 6.2 for the ensuing Term prior to the end of the then current Term, this Agreement will not automatically renew and will terminate as of the end of the then current Term. If Vendor fails to provide the current version of Vendor's Import and Export Software to be reviewed by NASSCO as required by Section 3.6 this Agreement shall not automatically renew.

9.1.2. **Non-Renew for Less than All Import and Export Software**. If Vendor has a license for more than one Import and Export Software and either party wishes to cease the automatic renewal of this Agreement as to one or more, but not all of Vendor's Import and Export Software, then the notice required by Section 9.1.1 shall specify the Import and Export Software for which this Agreement will not renew and provide an Amended Exhibit A to become effective upon renewal of this Agreement and upon written acceptance by both parties as to the Import and Export Software listed in the Amended Exhibit A.

9.2. **Termination**. This Agreement may be terminated by either party by providing written notice to the other party upon the occurrence of any of the following events:

9.2.1. **Insolvency**. If either of the parties shall: (a) admit in writing its inability to pay its debts generally as they become due; (b) file a petition in bankruptcy or a petition to take advantage of any insolvency act or to be placed in administration; (c) make an assignment for the benefit of its creditors; (d) consent to the appointment of a receiver of itself or of the whole or any substantial part of its property or consent to be placed in administration; (e) on a petition in bankruptcy filed against it, be adjudicated as bankrupt; (f) have a petition filed to be placed in administration or arrangement under the bankruptcy laws, insolvency laws or any other applicable law or statue; or (h) become subject to a final order, judgment or decree entered by a court of competent jurisdiction appointing, without the consent of the insolvent Party, a receiver or liquidator of said Party or of the whole or any substantial part of its property or being placed in administration; or (i) becomes

subject to a final order approving a petition filed against said party seeking reorganization, arrangement under the bankruptcy laws, placing it in administration or receivership or liquidation under applicable insolvency laws or any other applicable law or statute. Termination shall be effective upon written notice from the terminating party, or on the date set forth in the notice of termination, if any.

9.2.2. **Breach of Agreement**. A default resulting from the failure or refusal by either party to perform any of the material obligations created by this Agreement, a material breach or nonperformance of any term or condition of this Agreement, if that breach is not cured within a period of fifteen (15) days after written notice of the breach has been provided to the breaching party. If a good faith effort to cure such default has been commenced within the 15-day period after written notice, but the breach involved cannot be cured within 15 days, the breaching party must diligently pursue a cure and cure the breach in a period not to exceed thirty (30) days.

9.3. **Termination by NASSCO**. NASSCO may terminate this Agreement in whole or in part (for example, without limitation, as to any portion of the Territory or to any Import and Export Software) and revoke Vendor's license, in whole or in part, upon written notice if:

9.3.1. Vendor fails to provide the current version of Vendor's Import and Export Software to be reviewed by NASSCO as required by Section 3.5, Section 3.6, Section 3.7, and/or Section 3.8;

9.3.2. Vendor's Import and Export Software fails to successfully complete the review and testing process under Section 5 and/or Vendor fails to correct any deficiencies in its Import and Export Software and successfully complete the review and testing process under Section 5 within ninety (90) days of the failure to successfully complete the review and testing process under Section 5;

9.3.3. Vendor engages in any conduct or act which does not promote the best interests of NASSCO, PACP, MACP, or LACP, or which in any way disparages either NASSCO, PACP, MACP, or LACP, as determined by NASSCO in its sole discretion;

9.3.4. Vendor makes improper use of the Licensed Materials, Licensed Copyright, or Authorized Mark as determined by NASSCO in its sole discretion, or in any way infringes upon any copyright, trademark, service mark or trade name belonging to or used by NASSCO or in any other intellectual property of NASSCO;

9.3.5. Vendor at any time fails to correct any deficiencies noted in its use or implementation of the Licensed Materials, Licensed Copyright, or Authorized Mark;

9.3.6. there is an occurrence as set forth in Section 7.3; or

9.3.7. Vendor should engage in competition with NASSCO during the term of this Agreement by offering or furnishing PACP, MACP, or LACP, or any substantially similar programs to any third party in any manner except in accordance with the terms and conditions of this Agreement.

9.4. **Effect of Termination**. Upon expiration/non-renewal or termination of this Agreement for any reason or the expiration/non-renewal or termination as to any portion of the Territory under this Agreement, all rights and licenses granted to Vendor pursuant to this Agreement shall cease (if the termination is to only a portion of the Territory, the rights and licenses granted to Vendor under this Agreement continues with regard to the remaining portion of the Territory) and Vendor shall cease all use of the Licensed Materials, Licensed Copyright and Authorized Mark and promptly return to NASSCO all Licensed Materials, Licensed Copyright, and other items provided to Vendor by NASSCO and any Confidential Information of NASSCO. In the event of expiration/non-renewal or termination of this Agreement for any reason or the expiration/non-renewal or termination as to any portion of the Territory under this Agreement, there shall be no refund of amounts paid by Vendor to NASSCO pursuant to this Agreement.

9.4.1. *Termination as to Less Than All of Vendor's Import and Export Software*. If Vendor has license rights under this Agreement for more than one Import and Export Software,

and a party is exercising its termination rights under Section 9.2 or Section 9.3 to some but not all of Vendor's Import and Export Software, then the terminating party shall specify in the notice of termination which of Vendor's Import and Export Software the termination applies to and provide an Amended <u>Exhibit A</u> to become effective upon the effective date of the termination and written acceptance by NASSCO. In the event of termination of this Agreement, for any reason, as to one or more, but not all of Vendor's Import and Export Software, there shall be no refund of amounts paid by Vendor to NASSCO pursuant to this Agreement.

10. **Confidentiality**.

10.1. **Confidentiality Obligations**. Each party (the "**Receiving Party**") acknowledges that in connection with this Agreement it will gain access to Confidential Information and/or Trade Secrets of the other party (the "**Disclosing Party**"). As a condition to being provided with Confidential Information and/or Trade Secrets, the Receiving Party shall, during the Term of this Agreement and with regard to Confidential Information for two (2) years after the termination of this Agreement and with regard to Trade Secrets forever:

10.1.1. not use the Disclosing Party's Confidential Information and/or Trade Secrets other than as necessary to exercise its rights and perform its obligations under this Agreement;

10.1.2. maintain the Disclosing Party's Confidential Information and/or Trade Secrets in strict confidence and, subject to Section 10.2, not disclose the Disclosing Party's Confidential Information and/or Trade Secrets without the Disclosing Party's prior written consent, provided, however, the Receiving Party may disclose the Confidential Information and/or Trade Secrets to its representatives who have a need to know the Confidential Information and/or Trade Secrets for purposes of the Receiving Party's performance or exercise of its rights under this Agreement and have been made aware of and agreed to be bound by the confidentiality obligations in this Section 10; and

10.1.3. use reasonable care, at least as protective as the efforts it uses for its own Confidential Information and/or Trade Secrets, to safeguard the Disclosing Party's Confidential Information and/or Trade Secrets from use or disclosure other than as permitted by this Section 10.

10.2. **Exceptions to Confidentiality Obligations**. If the Receiving Party becomes legally compelled to disclose any Confidential Information and/or Trade Secrets, the Receiving Party shall:

10.2.1. provide prompt written notice to the Disclosing Party so that the Disclosing Party may seek a protective order or other appropriate remedy; and

10.2.2. disclose only the portion of Confidential Information and/or Trade Secrets that it is legally required to furnish.

10.3. Definitions. For purposes of this Agreement,

10.3.1. "**Confidential Information**" means any information that is treated as confidential by a party or its representatives, whether in oral, written, electronic, or other form or media, whether or not such information is marked, designated, or otherwise identified as "confidential" and includes any information that due to the nature of its subject matter or circumstances surrounding its disclosure, would reasonably be understood to be non-public, confidential, or proprietary, including, without limitation: technical data, know-how, or other non-public information related to NASSCO, the PACP Manual, PACP, MACP and LACP, other than Trade Secrets, including, but not limited to, member information, prospective member information, operations information, financial information and/or projections, operations and marketing strategies, operation strategies, pricing and discount strategies, and contemplated service lines or training topics, know-how, unpublished copyrightable works and other confidential inventions, ideas, discoveries, methods, processes, procedures, techniques, information and the like.

Confidential Information does not include Information that: (i) was already known by or in the possession of the Receiving Party or its representatives without restriction on use or disclosure before the receipt of such information under this Agreement; (ii) was or is

independently developed by the Receiving Party, as established by documentary evidence, without reference to or use of any of the Disclosing Party's Confidential Information; (iii) was or becomes generally known by the public other than as a result of any breach of this Agreement, or other wrongful act, of the Receiving Party or its representatives; or (iv) was or becomes available to the Receiving Party or its representatives from a third party who was not, at the time, under an obligation to the to maintain the confidentiality of such information.

10.3.2. "**Trade Secret**" means any information or thing related to either party that constitutes a trade secret under the Pennsylvania's Uniform Trade Secrets Act, 12 Pa.C.S. §§5301-5308, including, without limitation, a formula, pattern, compilation, program, device, method, technique, or process, that: (i) derives independent economic value, actual or potential, from not being generally known to the public or to other persons who can obtain economic value from its disclosure or use; and (ii) is the subject of efforts that are reasonable under the circumstances to maintain its secrecy.

11. Indemnity and Limitation of Liability.

11.1. **NASSCO Indemnification**. Subject to Section 7.3 and Section 2.4.7, NASSCO shall indemnify, defend, and hold harmless Vendor and its Affiliates, and its officers, directors, employees, agents, successors, and permitted assigns against all losses, damages, liabilities, deficiencies, claims, actions, judgments, settlements, interest, awards, penalties, fines, costs, or expenses, including reasonable attorneys' fees and the cost of enforcing any right to indemnification under this Agreement (singularly and collectively "Losses") arising out of or resulting from any third party claim, suit, action, or other proceeding (each a "Third Party Action") related to or arising out of or resulting from NASSCO's breach of any representation, warranty, covenant, or obligation under this Agreement.

11.2. **Vendor Indemnification**. In addition to the obligations stated in Section 2.4.7, Vendor shall indemnify, defend, and hold harmless NASSCO and its officers, directors, employees, agents, successors, and assigns against all Losses arising out of, related to or resulting from any Third Party Action arising out of, related to, or resulting from Vendor's breach of this Agreement or Losses that arise out of or result from Vendor's use of the Licensed Materials, Licensed Copyright, or Authorized Mark, or from the use, offer for sale or sale of Vendor's Import and Export Software, or from Vendor's actions related to the use, offer for sale or sale of Vendor's Import and Export Software.

11.3. Indemnification Procedure for Third Party Claims. The party seeking indemnity ("Indemnified Party") shall promptly notify the other party ("Indemnifying Party") in writing of any Third Party Action and cooperate with the Indemnifying Party at the Indemnifying Party's sole cost and expense. The Indemnifying Party shall immediately take control of the defense and investigation of the Third Party Action and shall employ counsel reasonably acceptable to the Indemnified Party to handle and defend the Action, at the Indemnifying Party's sole cost and expense. The Indemnified Party is failure to perform any obligations under this Section 11 shall not relieve the Indemnifying Party of its obligations except to the extent that the Indemnifying Party can demonstrate that it has been materially prejudiced because of the failure. The Indemnified Party may participate in and observe the proceedings at its own cost and expense with counsel of its own choosing.

11.4. **Limitation of Liability**. In no event will either party be liable for lost profits, loss of data, or for any special, consequential, indirect, or incidental damages, however caused, on any theory of liability, whether or not such party has been advised of the possibility of such damages arising in any way out of the Agreement, provided, however, that this limitation shall not apply to: (i) use by Vendor of the Licensed Materials, Licensed Copyright, or Authorized Mark other than as permitted by this Agreement; (ii) an intentional or grossly negligent breach of the confidentiality provisions of this Agreement); or (iii) any act, omission or forbearance that constitutes recklessness, willful misconduct, or a knowing violation of law.

12. Governing Law; Jurisdiction; Equitable Relief; Attorney's Fees.

12.1. **Governing Law**. This Agreement and all questions relating to its validity, interpretation, performance, remediation and enforcement (including, without limitation, provisions concerning limitations of Actions) shall be governed by and construed in accordance with the laws of the

Commonwealth of Pennsylvania, notwithstanding any choice-of-laws doctrines of such jurisdiction or any other jurisdiction which ordinarily would cause the substantive law of another jurisdiction to apply, without the aid of any canon, custom or rule of law requiring construction against the draftsman.

12.2. **Venue**. Except as permitted in this Section 12.2 and Section 12.3, any Action seeking to enforce any provision of, or based on any right arising out of, this Agreement may be brought against any of the parties in the Court of Common Pleas of Dauphin County, Pennsylvania, or, if it has or can acquire the necessary jurisdiction, in the United States District Court for the Middle District of Pennsylvania and each of the parties consents to the exclusive jurisdiction of such courts (and of the appropriate appellate courts) in any such Action and irrevocably waives any objection to venue laid therein. Notwithstanding the foregoing, nothing in this Section 12.2 is intended to prevent any party from instituting an Action in any jurisdiction for the sole and exclusive purpose of enforcing a judgment by a court in the jurisdictions referred to in the preceding sentence. The term "**Action**", as used in this Section 12, shall mean any action, appeal, petition, plea, charge, complaint, claim, suit, demand, litigation, arbitration, mediation, hearing, inquiry, investigation or similar event, occurrence, or proceeding.

12.3. **Equitable Relief**. Vendor acknowledges that a breach of this Agreement by Vendor may cause NASSCO irreparable harm, for which an award of damages would not be adequate compensation and, in the event of such a breach or threatened breach, NASSCO shall be entitled to seek equitable relief, including in the form of a restraining order, orders for preliminary or permanent injunction, specific performance, and any other relief that may be available from any court, and the parties waive any requirement for the securing or posting of any bond or the showing of actual monetary damages in connection with such relief. These remedies shall not be deemed to be exclusive but shall be in addition to all other remedies available under this Agreement, at law or in equity, subject to any express exclusions or limitations in this Agreement to the contrary. At NASSCO's discretion, the venue selection provision in Section 12.2 may be waived for purposes of seeking equitable relief and NASSCO may pursue such claims in any court with competent jurisdiction.

12.4. **Attorneys' Fees**. If any action, suit, or other legal or administrative proceeding is instituted or commenced by either party against the other party arising out of or related to this Agreement, the prevailing party shall be entitled to recover its reasonable attorneys' fees, court costs, expert witness fees and all other expenses from the non-prevailing party.

13. <u>Notices</u>. All notices and other communications pertaining to this Agreement shall be in writing and shall be deemed to have been given if personally delivered to the other party or if sent by the United States Postal Service certified mail, return receipt requested, postage prepaid; by Federal Express, United Parcel Service, or other nationally recognized overnight carriers; or by email transmission, with confirmation of receipts and a copy sent the same day by United States Postal Service. All notices or communications between NASSCO and Vendor pertaining to this Agreement shall be addressed as follows:

If to Vendor:

Name: Address:

Email:

If to NASSCO:

NASSCO, Inc. Attn: Sheila Joy, Executive Director 5285 Westview Drive, Suite 202 Frederick, MD 21703 Email: Director@Nassco.org With a copy to: Nathan Berry SkarlatosZonarich LLC 320 Market Street, Suite 600W Harrisburg, PA 17101 nberry@skarlatoszonarich.com Either party may change its notice address by giving written notice to that effect to the other in the manner provided in this Agreement. Notices shall be effective upon receipt. Refusal by a party to accept delivery of a notice shall be treated as deliver of the notice.

14. <u>Miscellaneous Provisions</u>.

14.1. **Nature of Relationship**. The relationship between the parties is that of licensee and licensor. Nothing in this Agreement shall be construed as creating any agency, partnership, joint venture, or other form of joint enterprise, employment, or fiduciary relationship between the parties, and neither party shall have authority to contract for or bind the other party in any manner.

14.2. **Assignment**. NASSCO may assign this Agreement freely, in whole or in part. Vendor may not assign, subcontract, or delegate this Agreement or its rights or obligations under this Agreement, including assignment by operation of law, without the prior written consent of NASSCO.

14.3. **Provisions Separable**. The provisions of this Agreement are independent of and separable from each other and no provision shall be affected or rendered invalid or unenforceable by virtue of the fact that any other provision may be invalid or unenforceable in whole or in part for any reason. Any term or provision of this Agreement that is invalid or unenforceable in any situation in any jurisdiction shall not affect the validity or enforceability of the remaining terms and provisions of this Agreement or the validity or enforceability of the offending term or provision in any other situation or in any other jurisdiction. If the final judgment of a court of competent jurisdiction declares that any term or provision of this Agreement is invalid or unenforceable, the parties agree that the court making the determination of invalidity or unenforceability shall have the power to reduce the scope, duration or area of the term or provision, to delete specific words or phrases, or to replace any invalid or unenforceable term or provision with a term or provision that is valid and enforceable and that comes closest to expressing the intention of the invalid or unenforceable term or provision, and this Agreement shall be enforceable as so modified after the expiration of the time within which the judgment may be appealed.

14.4. **Waiver**. The failure of either party to insist on strict performance of any covenant or obligation under this Agreement, regardless of the length of time for which such failure continues, shall not be deemed a waiver of such party's right to demand strict compliance in the future. No consent or waiver, express or implied, to or of any breach or default in the performance of any obligation under this Agreement shall constitute a consent or waiver to or of any other breach or default in the performance of the same or any other obligation.

14.5. **Survival**. All the representations, warranties and agreements made in this Agreement shall survive the execution and delivery of this Agreement, the consummation of the transactions contemplated by this Agreement, and the termination of this Agreement, in accordance with their terms. All obligations of the parties under this Agreement which expressly or by their nature survive the expiration or termination of this Agreement shall continue in full force and effect subsequent to and notwithstanding the expiration or termination of this Agreement until the obligations are satisfied in full, or by their nature, expire.

14.6. **Entire Agreement; Modification**. This Agreement constitutes the entire agreement between the parties and supersedes all prior agreements between the parties and their predecessors, relating to the Licensed Materials, Licensed Copyright, and/or Authorized Mark, whether written, oral or through a course of dealings. Except as expressly provided in this Agreement, no future agreements understandings in any way modifying or supplementing this Agreement shall be binding on either party unless in writing and signed by a duly-authorized officer of both parties, or pursuant to Section 9.4.1.

14.7. **No Third-Party Beneficiaries**. This Agreement is for the sole benefit of the parties and their respective successors and permitted assigns and nothing in this Agreement, express or implied, is intended to nor shall confer upon any other person or entity any legal or equitable right, benefit, or remedy of any nature, under or because of this Agreement.

14.8. **Force Majeure**. Neither party shall be in default under this Agreement by reason of any failure or delay in the performance of its obligations under this Agreement, except for Vendor's payment obligations, where such failure or delay is due to any cause beyond its reasonable control, including,

without limitation, strikes, labor disputes, civil disturbances, riot, rebellion, invasion, pandemic, epidemic, declared public health crisis or emergency, government quarantine or order closing or restricting business operations, hostilities, war, terrorist attack, embargo, natural disaster, acts of God, flood, fire, sabotage, fluctuations or non-availability of electrical power, or any other circumstances or causes beyond the impacted party's reasonable control. The party claiming rights under this Section 14.8 shall provide reasonably prompt written notice of the force majeure event(s) to the other party and shall take all reasonable steps to limit and end its failure or delay in performance.

14.9. **Gender and Numbers in Context**. Words used in this Agreement, regardless of the number and gender specifically used, shall be deemed and construed to include any other number, singular or plural, and any other gender, masculine, feminine or neuter, as the context indicates is appropriate.

14.10. **Days**. In this Agreement, the term "**days**", without further qualification means calendar days.

14.11. **Interpretation of "And/Or" and "Or".** In this Agreement, the term "and/or" shall be interpreted to include every possibility imaginable with "and" alone plus ever possibility imaginable with "or" alone. In this Agreement, unless specifically stated otherwise, the term "or" shall be interpreted to include every possibility imaginable with "or".

14.12. **Counterparts**. This Agreement may be executed in any number of counterparts with the same effect as if all of the undersigned had signed the same document. A facsimile, .pdf version or other electronic or similar reproduction of a signature on the Signature Page by any or all of the parties shall have the full force and effect of an original signature on the Signature Page. All fully executed counterparts, whether original executions or copies thereof (or a combination), shall be construed together and shall constitute one and the same instrument.

14.13. **Headings; Background; Section References**. The headings in this Agreement are solely for convenient reference and shall not be deemed to affect the meaning or interpretation of any article, section, or paragraph of this Agreement; except that the Background of this Agreement is incorporated into this Agreement and may be used to interpret any article, section, or paragraph of this Agreement. Unless otherwise stated specifically, references in this Agreement to Sections shall be to Sections of this Agreement.

[Signature Page Follows]

[Signature Page(s) for License Agreement for Data Import and Export Software]

Intending to be legally bound, the parties to this Agreement have each caused this Agreement to be duly executed and effective as of the Effective Date.

NASSCO, INC.

VENDOR

By: <u>Sheila Joy, Executive Director</u>

By: _____ Signature

Printed Name, Title

Date: _____

Date: _____

EXHIBIT A

List of Vendor's Data Import and Export Software Programs Subject to this Agreement

Software Product Name	Version	Description of Software Product

EXHIBIT B

PACP Software Vendor Licensing Guidelines

1. Software Vendor must have at least one person in its employ who is NASSCO PACP certified.

2. All PACP header fields and PACP header field data entries must be included in the certified software. Field formatting must conform to the formatting guidelines provided in the PACP Manual and the most current data dictionary. Ten custom Header fields in addition to the PACP Header fields are required, however field data entries of PACP fields must be limited to valid PACP data field options.

3. The software must use the NASSCO PACP condition codes, defect codes and associated condition grades and overall pipe scores without any modification. Condition codes, defect codes, and condition grades must be used in accordance with the PACP Manual. Codes not included in the PACP data dictionary are not allowed.

4. It is a mandatory requirement of this Agreement that the certified software, when exporting data, must export all PACP Header Fields and PACP codes to a NASSCO standard data exchange format including the 10 custom fields. Exported data must conform to the requirements of the PACP Manual and the most current data dictionary, including definition of valid field entries and field character formatting. The destination database used for exporting must be in Microsoft ACCESS as well as relational and ODBC Compliant. Strict compliance with the terms of this Paragraph 4 is required and failure to strictly comply with this Paragraph 4 shall constitute a material breach of this Agreement.

5. It is a mandatory requirement of this Agreement that the certified software, when importing data, must import all PACP Header Fields and PACP codes from a NASSCO standard data exchange format including the 10 custom fields. Imported data must conform to the requirements of the PACP Manual and the most current data dictionary version, including the definition of valid field entries and field character formatting. An import of data stored in the old Version 4.4 data format and the old Version 6.0 data format is also required to allow existing inspections to be brought forward to the current format. Strict compliance with the terms of this Paragraph 5 is required and failure to strictly comply with this Paragraph 5 shall constitute a material breach of this Agreement.

6. Upon each annual renewal of this Agreement, upon request by NASSCO, Vendor shall make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of the then current version of Vendor's software utilizing rights under this Agreement for review by NASSCO.

EXHIBIT C

MACP Software Vendor Licensing Guidelines

1. Software Vendor must have at least one person in its employ who is NASSCO MACP certified.

2. All MACP header fields and MACP header field data entries must be included in the certified software. Field formatting must conform to the formatting guidelines provided in the MACP Chapter which supplements the PACP Manual and the most current data dictionary. Ten Header fields in addition to the MACP Header fields are required, however, field data entries of MACP fields must be limited to valid MACP data field options.

3. The software must use the NASSCO MACP condition codes, defect codes, condition grades and overall manhole scores without any modification. Condition codes and defect codes must be used in accordance with the MACP Chapter to the PACP Manual. Codes not included in the MACP data dictionary are not allowed.

4. It is a mandatory requirement of this Agreement that the certified software, when exporting data, must export all MACP Header Fields and MACP codes to a NASSCO standard data exchange format including the 10 custom fields. Exported data must conform to the requirements of the MACP Chapter which supplements the PACP Manual and the most current data dictionary version, including definition of valid field entries and field character formatting. The destination database used for exporting must be in Microsoft ACCESS as well as relational and ODBC Compliant. Strict compliance with the terms of this Paragraph 4 is required and failure to strictly comply with this Paragraph 4 shall constitute a material breach of this Agreement.

5. It is a mandatory requirement of this Agreement that the certified software, when importing data, must import all MACP Header Fields and MACP codes from a NASSCO standard data exchange format including the 10 custom fields. Imported data must conform to the requirements of the MACP Chapter which supplements the PACP Manual and the most current data dictionary version, including the definition of valid field entries and field character formatting. An import of data stored in the old Version 4.4 data format and the old Version 6.0 format is also required to allow existing inspections to be brought forward to the current format. Strict compliance with the terms of this Paragraph 5 is required and failure to strictly comply with this Paragraph 5 shall constitute a material breach of this Agreement.

6. Upon each annual renewal of this Agreement, upon request by NASSCO, Vendor shall make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of the then current version of Vendor's software utilizing rights under this Agreement for review by NASSCO.

EXHIBIT D

LACP Software Vendor Licensing Guidelines

1. Software Vendor must have at least one person in its employ who is NASSCO LACP certified.

2. All LACP header fields and LACP header field data entries must be included in the certified software. Field formatting must conform to the formatting guidelines provided in the LACP Chapter which supplements the PACP Manual and the most current data dictionary. Ten Header fields in addition to the LACP Header fields are required, however, field data entries of LACP fields must be limited to valid LACP data field options.

3. The software must use the NASSCO LACP condition codes, defect codes and associated condition grades and overall lateral scores without any modification. Condition codes and defect codes must be used in accordance with the LACP Chapter to the PACP Manual. Codes not included in the LACP data dictionary are not allowed.

4. It is a mandatory requirement of this Agreement that the certified software, when exporting data, must export all LACP Header Fields and LACP codes to a NASSCO standard data exchange format including the 10 custom fields. Exported data must conform to the requirements of the LACP Chapter which supplements the PACP Manual and the most current data dictionary version, including definition of valid field entries and field character formatting. The destination database used for exporting must be in Microsoft ACCESS as well as relational and ODBC Compliant. Strict compliance with the terms of this Paragraph 4 is required and failure to strictly comply with this Paragraph 4 shall constitute a material breach of this Agreement.

5. It is a mandatory requirement of this Agreement that the certified software, when importing data, must import all LACP Header Fields and LACP codes from a NASSCO standard data exchange format including the 10 custom fields. An import of data stored in the old Version 4.4 data format and old Version 6.0 data format is also required to allow existing inspections to be brought forward to the current format. Imported data must conform to the requirements of the LACP Chapter which supplements the PACP Manual and the most current data dictionary version, including the definition of valid field entries and field character formatting. Strict compliance with the terms of this Paragraph 5 is required and failure to strictly comply with this Paragraph 5 shall constitute a material breach of this Agreement.

6. Upon each annual renewal of this Agreement, upon request by NASSCO, Vendor shall make available to NASSCO, at no cost to NASSCO, either access to a web-based working copy of or a working copy of the then current version of Vendor's software utilizing rights under this Agreement for review by NASSCO.

EXHIBIT E Inspection Forms Subject to Section 3.4 of Agreement PACP Inspection Form - Header Section

General Informa	ation		Red font fie	elds = Mandatory, Blac	ck font field	s = Optional
1. Surveyed by	2. Certificate	No.		3. Reviewed by	4. Revi	ewer Certificate No.
5. Owner	6. Customer			7. P/O Number	8. Wor	k Order Number
9. Media Label	10. Project	11. Date	YYMMDD	12. Time HH:MM	13. She	et Number
14. Weather	15. Pre-Clean		Cleaned	17. Flow Control	18. Purp	oose of Survey
19. Direction of Survey	20. Inspection	Technology Used		21. Inspection Statu	IS	
22. Consequence of Failure	e	23. Pres	sure Value			
Location						
24. Drainage Area	ainage Area 25. Pipe Segment Reference				& Number)	
27. City	28. Location	Code		29. Location Detai	ls	
Pipe						
30. Pipe Use	31. Height (E)iameter)	32. Width		33. Sh	ape
34. Material	35. Lining Me	ethod	36. Coating M	lethod	37. Pip	e Joint Length
38. Total Length	39. Length S	urveyed	40. Year Cons	structed	41. Ye	ar Renewed
Measurements						
42. Upstream MH No.	43. Upstrm MI	H Rim to Invert	44.Upstrm MH	Rim to Grade	45.Upst	rm MH Grade to Invert
46. Upstream MH Northin	46. Upstream MH Northing* 47. Ups			48. Upstream MH	Elevation**	
49.Downstream MH No.	50.Downstream MH	Rim to Invert	51.Downstream MI	H Rim to G	rade	
52. Downstream MH Grad	53. Downstream M	H Northing*	54. Downstream MI	H Easting*		
55. Downstream MH Elevation** 56. MH C		56. MH Coordinate	e System*	57. MH Vertical Da	atum**	58. GPS Accuracy

59. Additional Information

*Entry required if Northing, Easting or Coordinate System data is recorded. **Entry required if Elevation or Vertical Datum data is recorded.

Sketch

USMH

Details Section

Distance	Distance			Value			Circumferential				
(feet)	Video	Group/	Continuous	Dime	nsion		Joint	Locat	ion	Image	Remarks
(meters)	Ref.	Descriptor/ Modifier	Defect	1st	2nd	%		At/From	То	Ref.	nomanio

DSMH

PACP Inspection Form – Details Continuation Section

1. Surveyed by 5. C	. Owner 11. Date	13. Sheet No.	42. Upstream MH No.	49. Downstream MH No.
---------------------	------------------	---------------	---------------------	-----------------------

Distance	Video	Code	Continuous		Value				erential ation	Image	
(feet) (meters)	Ref.	Group/ Descriptor/	Defect	Dime	nsion	%	Joint	At/	То	Ref.	Remarks
		Modifier		1st	2nd			From			

Red font fields = Mandatory, Black font fields = Optional

MACP Inspection Form

Header Section

1. Surveyed By (1,2)	2. Certificate Number (1,2)	3. Reviewed By	4. Reviewer Certificate No.
5. Owner	6. Customer	7. P/O Number	8. Work Order
9. Media Label	10. Project	11. Date (1,2) YYYYMMDD	12. Time
13. Sheet Number (1,2)	14. Weather	15. Pre-Cleaning (2)	16. Date Cleaned YYYYMMDD
17. Purpose of Survey (1,2)	18. Inspection Level (1,2)	19. Inspection Status (1,2)	20. Consequence of Failure
Location			
21. Drainage Area	22. MH/Access Point No. (1,2)	23. Street (1,2)	24. City (1,2)
25. Location Code (2)	26. Surface Type (2)	27. Inflow Potential from Ru	noff
28. Location Details			
28. Location Details Manhole			
	30. Access Type (1,2)	31. Year Constructed	
Manhole	30. Access Type (1,2))
Manhole 29. MH Use (2) 32. Year Renewed	30. Access Type (1,2)	YYYY)
Manhole 29. MH Use (2) 32. Year Renewed	30. Access Type (1,2) 35. Rim to Grade (2)	YYYY	37. Rim to Grade Exposed
Manhole 29. MH Use (2) 32. Year Renewed YYYY Measurements		YYYY 33. Evidence of Surcharge (2	

44. Ad	Iditional Information		

* Information required if Northing, Easting or Coordinate System data is recorded.

** Information required if Elevation or Vertical Datum data is recorded.

Red Font Fields = Mandatory, Black Font Fields = Optional

MACP Inspection Form Manhole Component Observation Section

63. Frame Material (2) 64. Bearing Surface Width (2) 65. Bearing Surface Depth (2) 66. Clear Opening Diam (2) 67. Clear Opening Width (2) 68. Frame Condition (1,2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 72. Frame Depth 72. Frame Depth 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney I/I 77. Clear Opening 73. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) Cone 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) Vall 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) Iteme to present (2) 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) Iteme to present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) Iteme to present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) <	Cover														
S4. Bearing Surface Width (2) S5. Cover/Frame Fit (2) S6. Cover Condition (1,2) over Insert 57. Insert Type (2) 58. Cover insert Condition (2) 56. Cover Condition (1,2) over Adjustment Ring 59. Ring Type (1, 2) 60. Ring Material (2) 61. Ring Condition (1,2) 62. Ring Height rame 63. Frame Material (2) 64. Bearing Surface Width (2) 65. Bearing Surface Depth (2) 66. Clear Opening Diam (2) 67. Clear Opening Width (2) 68. Frame Condition (1,2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 72. Frame Depth 75. Second Material 76. Chimney (/I 77. Clear Opening 78. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney (/I 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) one 82. Type (2) 83. Material (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) 94 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Bench Condition (1) 95. Bench Present (2) 96. Bench Material	45. Typ	be (2)		46. S	hape (2)		4	7. Size (2)		48. Cente	er Cover Si	ze	49. Size W	'idth (2)
Over Instert Solution (2) 57. Insert Type (2) 58. Cover Insert Condition (2) 59. Ring Type (1, 2) 60. Ring Material (2) 61. Ring Condition (1.2) 62. Ring Height rame 63. Frame Material (2) 64. Bearing Surface Width (2) 65. Bearing Surface Depth (2) 66. Clear Opening Diam (2) 67. Clear Opening Width (2) 68. Frame Condition (1,2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 72. Frame Depth 75. Second Material 76. Chimney (/) 77. Clear Opening Type (2) 74. First Material (2) 75. Second Material 76. Chimney (/) 77. Clear Opening 78. Chinney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) ore Second Material (2) 91. Depth (2) 92. Wall Uning Interior 93. Wall by Size (Width) 90. Material (2) 91. Depth (2) Open frequence 94. Wall Condition (1) Second Material (2) 97. Bench Lining 98. Bench Condition (1) Second Component Infor	50. Cov	ver Materi	al (2)		51. Hole	Diameter	(Vent)	(2)	52. Ho	ole Numb	er (2)		53. Bear	ing Surface D	iameter (2)
57. Insert Type (2) 58. Cover Insert Condition (2) Generalization of the second state of the s	54. Bea	aring Surfa	ice Width (2	2)		55. Co	ver/Fr	ame Fit	(2)			56. Cove	r Conditio	n (1,2)	
Jover Adjustment Ring 60. Ring Material (2) 61. Ring Condition (1,2) 62. Ring Height 59. Ring Type (1, 2) 60. Ring Material (2) 65. Bearing Surface Width (2) 65. Bearing Surface Depth (2) 66. Clear Opening Diam (2) 67. Clear Opening Width (2) 68. Frame Condition (1, 2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 74. First Material (2) 75. Second Material 76. Chimney (/) 77. Clear Opening 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney (/) 77. Clear Opening 78. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney (/) 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) 0re 83. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Uning Exterior 94. Wall Condition (1) 10 95. Bench Present (2) 96. Bench Material (2) 107. Type (2) 102. Exposure (2) 103. Channel Condition (1) 104. Number (2) 100. Channel Material (2) 101.	Cover Inse	ert													
59. Ring Type (1, 2) 60. Ring Material (2) 61. Ring Condition (1, 2) 62. Ring Height rame 53. Frame Material (2) 64. Bearing Surface Width (2) 65. Bearing Surface Depth (2) 66. Clear Opening Diam (2) 67. Clear Opening Width (2) 68. Frame Condition (1, 2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 72. Frame Depth 71. Seal Inflow (2) 72. Clear Opening Minney 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney VII 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) one 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) vali 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Condition (1) seanch Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) seanch Present (2) 100. Channel Material (2)	57. Ins	ert Type (2	2)		58. Cove	r Insert Co	onditio	n (2)							
came Gal. Rearing Surface Width (2) 65. Bearing Surface Depth (2) 66. Clear Opening Diam (2) 67. Clear Opening Width (2) 68. Frame Condition (1, 2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 72. Frame Depth 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney (/1 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) one 82. Type (2) 83. Material (2) 84. Depth (2) 85. Uning Interior 86. Uning Exterior 87. Cone Condition (1) vall 83. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Exterior 94. Wall Condition (1) vall 93. Wall Diang Exterior 94. Wall Condition (1) 92. Wall Condition (1) vall 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) vall 96. Bench Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) verset 100. Channel Information 105. Material (2) 103. Channel Condition (1) 114. Tift 115. Ti	Cover Adj	ustment R	ing												
63. Frame Material (2) 64. Bearing Surface Width (2) 65. Bearing Surface Depth (2) 66. Clear Opening Diam (2) 67. Clear Opening Width (2) 68. Frame Condition (1, 2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 72. Frame Depth 69. Seal Condition (2) 70. Offset Distance (2) 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney I/I 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) cone 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) value 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Uning Exterior 94. Wall Condition (1) interior 99. Channel Installed (2) 100. Channel Material (2) 97. Bench Lining 98. Bench Condition (1) interior 94. Wall Condition (1) interior 94. Wall Condition (1) interior 94. Wall Condition (1) interior	59. Rin	g Type (1,	2)		60. Ring	Material (2	2)		61. Ri	ng Condit	ion (1,2)		62. Ring	Height	
67. Clear Opening Width (2) 68. Frame Condition (1,2) 69. Seal Condition (2) 70. Offset Distance (2) 71. Seal Inflow (2) 72. Frame Depth 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney I/I 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Condition (1) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) 192. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) Height 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) Height 104. Number (2) 105. Material (2) 103. Channel Condition (1) 104. Number (2) 105. Material (2) 103. Channel Condition (1) 114. 105. Additional Componen	Frame														
71. Seal Inflow (2) 72. Frame Depth Animey 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney I/I 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) cone 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) vall 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) ench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) hannel 99. Channel Installed (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 103. Channel Condition (1) 114. 115. 117. 118. 119. 107. 108. Non. 109. 110. 111. 112. 114. 115. 116. 117. 118. 119. 107. 108. 109.	63. Fra	me Mater	ial (2)	e	64. Bearin	g Surface	Width	(2)	65. Be	aring Sur	face Dep	th (2)	66. Clear	r Opening Dia	am (2)
Animey 73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney I/I 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) Cone 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) Valid 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) Image: Second Material (2) 94. Wall Condition (1) Seench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) Image: Second Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) Image: Second Present (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) Image: Second Present (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) Image: Second Present (2) 100. Channel Material (2) 101.	67. Cle	ar Openin	g Width (2)	6	58. Frame	Condition	(1,2)		69. Se	al Condit	ion (2)		70. Offse	et Distance (2	2)
73. Chimney Present (2) 74. First Material (2) 75. Second Material 76. Chimney I/I 77. Clear Opening 78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) Sone 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) Vall 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) ench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) hannel 99. Channel Installed (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) 103. Channel Condition (1) 106. Additional Component Information 111. 112. 113. 114. 115. 116. 117. 118. 119. 107. 108. 109. 101. 101. 101. 101. 101.	71. Sea	al Inflow (2	2)	7	72. Frame	Depth			I						
78. Chimney Depth (2) 79. Lining Interior 80. Lining Exterior 81. Chimney Condition (1) cone 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) vali 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) iench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) interior 99. Channel Installed (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) interior 106. Additional Component Information Interior 105. Material (2) Interior 105. Material (2) Interior Interior Interior Interior Interior Interior Interior Interior <t< td=""><td>Chimney</td><td></td><td></td><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Chimney			<u> </u>											
Sone Sone 82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) Vall 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) ench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) channel 99. Channel Installed (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) 103. Channel Condition (1) log. Additional Component Information 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. Cond Cond Type (2) Cond	73. Chi	mney Pres	sent (2)	74. Fi	rst Mater	ial (2)	7	5. Secor	nd Mate	rial	76. Cł	nimney I/I		77. Clear (Dpening
82. Type (2) 83. Material (2) 84. Depth (2) 85. Lining Interior 86. Lining Exterior 87. Cone Condition (1) Vall 88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) ench 93. Wall Lining Exterior 94. Wall Condition (1) ench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) :hannel 96. Channel Installed (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) 103. Channel Condition (1) iteps 106. Additional Component Information 110. 111. 112. 113. 114. 116. 117. 118. 119. Pipe Clock No. Pos Invert (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) Cond Type ID Comment (2) (2) (2) (2) (2) (2) (2) (2) (2)	78. Chi	mney Dep	oth (2)		79. Lini	ng Interior			80. Lir	ning Exter	rior		81. Chim	ney Conditio	on (1)
Vall 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) sench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) inanel 99. Channel Installed (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) 103. Channel Condition (1) teps 106. Additional Component Information 105. Material (2) 105. Material (2) 103. Channel Condition (1) teps 106. Additional Component Information 112. 113. 114. 115. 116. 117. 118. Cond. Cond. Cond. Cond. Cond. Cond. Cond. Comment	Cone														
88. Wall Diameter (Length) 89. Wall by Size (Width) 90. Material (2) 91. Depth (2) 92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) ench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) channel 99. Channel Installed (2) 100. Channel Material (2) 101.Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) 103. Channel Condition (1) total Component Information 106. Additional Component Information 106. Additional Component Information 111. 112. 113. 114. 115. 116. 117. 118. Comment (2) 107. 108. Invert (2) (2) (2) (2) (2) Cond Seal Pipe Struct Comment (2) Comment (2) <td< td=""><td>82. Typ</td><td>be (2)</td><td>83. Mate</td><td>rial (2)</td><td>84.</td><td>Depth (2)</td><td>8</td><td>35. Linin</td><td>g Interio</td><td>r</td><td>86. Lir</td><td>ning Exterio</td><td>or</td><td>87. Cone (</td><td>Condition (1)</td></td<>	82. Typ	be (2)	83. Mate	rial (2)	84.	Depth (2)	8	35. Linin	g Interio	r	86. Lir	ning Exterio	or	87. Cone (Condition (1)
92. Wall Lining Interior 93. Wall Lining Exterior 94. Wall Condition (1) 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) ************************************	Wall														
iench 95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) ihannel 99. Channel Installed (2) 100. Channel Material (2) 101.Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) udditional Component Information 106. Additional Component Information 111. 112. 107. 108. 109. 110. 111. Pipe Clock Rim to Direction (2) (2) (2) (2) 113. (2) (2) (2) (2) (2) Cond (2) Struct Comment (2) (2) (2) (2) (2) (2) (2) Cond (2) Comment (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) <	88. Wa	III Diamete	er (Length)		89. Wal	ll by Size (\	Width)	90. M	aterial (2))		91. Dept	h (2)	
95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) Thannel 99. Channel Installed (2) 100. Channel Material (2) 101.Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) todditional Component Information 106. Additional Component Information 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Connections 107. 108. 109. 110. 111. 112. Shape (2) 12. Vidth (2) Cond (2) Fipe Struct (2) Comment (2) 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Clock Nim to No. Direction (2) (2) <td>92. Wa</td> <td>Ill Lining Ir</td> <td>iterior</td> <td></td> <td></td> <td>93. Wa</td> <td>all Lini</td> <td>ng Exter</td> <td>ior</td> <td></td> <td></td> <td>94. Wall</td> <td>Condition</td> <td>(1)</td> <td></td>	92. Wa	Ill Lining Ir	iterior			93. Wa	all Lini	ng Exter	ior			94. Wall	Condition	(1)	
95. Bench Present (2) 96. Bench Material (2) 97. Bench Lining 98. Bench Condition (1) Thannel 99. Channel Installed (2) 100. Channel Material (2) 101.Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) 105. Material (2) todditional Component Information 106. Additional Component Information 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Connections 107. 108. 109. 110. 111. 112. Shape (2) 12. Vidth (2) Cond (2) Fipe Struct (2) Comment (2) 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Clock Nim to No. Direction (2) (2) <td>Bench</td> <td></td>	Bench														
99. Channel Installed (2) 100. Channel Material (2) 101. Type (2) 102. Exposure (2) 103. Channel Condition (1) teps 104. Number (2) 105. Material (2) viditional Component Information 106. Additional Component Information 111. 112. 113. 114. Pipe Connections Direction (2) Code (2) Code (2) Code (2) Code (2) Comment (2) 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Clock No. Pos Invert (2) (2) (2) (2) Code (2) Code (2) Code (2) Code (2) Code (2) Comment (2) C		nch Preser	nt (2)		96. Ben	ch Materia	al (2)		97	. Bench L	ining		98.	Bench Condi	tion (1)
Instruction Instruction Instruction <td>Channel</td> <td></td>	Channel														
104. Number (2) 105. Material (2) Additional Component Information 106. Additional Component Information In	99. Cha	annel Insta	alled (2)	100.	Channel I	Material (2	!)	101.Ty	vpe (2)		102. E	xposure (2	2) 1	03. Channel (Condition (1)
Additional Component Information 106. Additional Component Information ipe Connections 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Clock Rim to Direction Material Shape Height Width (2) Cond Seal Pipe Struct Comment No. Pos Invert (2) (2) (2) (2) Cond Seal Pipe Struct Comment (2) (2) (2) (2) (2) (2) Cond Cond (2) Cond (2) Cond (2) Cond (2) Cond Cond (2) Cond (2) Cond (2) Cond (2) Cond (2) Cond Cond (2) Cond (2) Cond (2) Cond (2) Cond	Steps														
106. Additional Component Information Image: Connections 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Clock Rim to Direction Material Shape (2) (2) (2) Cond (2) Pipe Struct ID Comment No. Pos Invert (2) (2) (2) (2) (2) Cond Seal Pipe Struct ID Comment (2) (2) (2) (2) (2) (2) Cond (2) Pipe ID Comment (2) (2) (2) (2) (2) Cond (2) Cond (2) Cond (2) Comment (2) (2) (2) (2) (2) Cond	104. N	umber (2)							105. N	/laterial (2)				
invertions 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. Pipe Clock Rim to Direction Material Shape (2) (2) (2) Cond (2) Seal Pipe Struct ID Comment (2) (2) (2) (2) (2) (2) (2) (2) Cond Seal Pipe Struct ID Comment (2) (2) (2) (2) (2) (2) (2) Cond Seal Pipe Struct ID Comment (2) (2) (2) (2) (2) (2) Cond (2) Cond (2) Cond (2) Cond (2) Comment ID Comment ID Comment ID Comment ID Comment ID ID ID Comment ID	Additiona	l Compon	ent Informa	ation											
107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. Struct Comment No. Pos Invert (2) <t< td=""><td>106. A</td><td>dditional C</td><td>Component</td><td>Inform</td><td>ation</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	106. A	dditional C	Component	Inform	ation										
107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. Struct Comment No. Pos Invert (2) <t< td=""><td></td><td>octions</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		octions													
Pipe No. (2)Clock Invert (2)Rim to Direction (2)Direction (2)Material (2)Shape (2)Height (Diam) (2)Width (2)Cond (2)Seal Cond (2)Pipe Type (2)Struct IDComment IDVVVVVidth (2)Cond (2)Seal Cond (2)Pipe Type (2)Struct IDComment IDVVVVidth (2)Vidth (2)Cond (2)Vidth (2)Vidth Vidth (2)Seal Cond (2)Pipe Type (2)Struct IDComment IDVVVidth (2)Vidth (2)Vidth (2)Vidth (2)Vidth (2)Vidth (2)Vidth Vidth (2)Seal Cond (2)Pipe Type (2)Struct IDComment IDVVidth (2)Vidth (2)Vidth (2)Vidth (2)Vidth (2)Vidth (2)Vidth Vidth (2)Vidth Vidth (2)Vidth Vidth (2)Vidth Vidth (2)Vidth Vidth Vidth (2)Vidth Vidth Vidth (2)Vidth Vidth Vidth (2)Vidth Vidth Vidth Vidth (2)Vidth Vidth Vidth (2)Vidth Vidth Vidth (2)Vidth Vidth Vidth Vidth (2)Vidth Vidth Vidth Vidth (2)Vidth Vidth Vidth Vidth Vidth (2)Vidth V	-		109.	110.		111.	112	. 1	.13.	114.	115.	116	117	. 118.	119.
Image: Section Required Image: Section Required Image: Section Required Image: Section Required	Pipe No.	Clock Pos	Rim to Invert	Direct	tion I	Material	Sha	pe H	leight Diam)	Width	Cond	Seal Conc	Pipe I Typ	Struct	
1= Mandatory Level 1 Inspection Required															
1= Mandatory Level 1 Inspection Required 2 = Mandatory Level 2 Inspection Required															
1= Mandatory Level 1 Inspection Required 2 = Mandatory Level 2 Inspection Required							<u> </u>			ļ					
			1	= Manr	datory		nectio	n Regu	ired 2	Manda	atory Lev	el 2 Inenc	action Rev	nuired	

MACP Inspection Form Manhole Component Defect Section

1. Surveyed By (1,2)	5. Owner	11. Date (1,2)	13. Sheet Number (1,2)	22. MH/Access Point No. (1,2)
----------------------	----------	----------------	------------------------	-------------------------------

Depth	Video		Code	Continuous		Value					erential ation	. Img	
(feet) (meter)	Ref	Component	Group Descriptor	Defect		ension	%	Joint	Step	At/ From	То	Ref	Remarks
(Modifier		1st	2nd				110111			

LACP Inspection Form

Header Section

General Information

1. Surveyed By		2. Certificate N	0.	3. Review	wed By		4. Rev	viewer Certificate No.
5. Owner		6. Customer		7. P/O N	lumber	8. Wor	k Order	Number
9. Media Label		10. Project				11. Dat		12. Time
13. Sheet Number		14. Weather		15. Pre-C	Cleaning	YYYYN	1MDD	16. Date Cleaned
17. Purpose of Survey		18. Direction of	Survey	19. Inspection Technology Used 20.			20. In:	YYYYMMDD spection Status
21. Consequence of Failure	2			22. Press	ure Value			
Location								
23. Drainage Area	3. Drainage Area 24. Pipe Segment Reference				25. Lateral Se	gment Refer	ence	
26. Street (Number & Nam	ie)	27. City	28.Location Code		ion Code		29.Lo	cation Details
Lateral								
30. Pipe Use	31. Siz	e.	32. Material		33. Lining Me	ethod	34	. Total Length
35. Length Surveyed		36. Year Constr	ructed	37. Year	Renewed		38. Pi	roperty Line
Measurements								
39. Access Point ID No.	40. Ta	p Location	41. Rim to Inv	ert	42. Access Pt	. Northing*	43	. Access Pt. Easting*
44. Access Pt. Elevation**	<u> </u>	45. Coordinate	System*	46. Verti	ical Datum**	47.	GPS Ac	curacy
48. Downstream Manhole ID No. 49. Ups		9. Upstream Man	hole ID No.		50. Start Manhole			
51. Additional Informatior	1							

* Information required, if Northing, Easting or Coordinate System data is recorded.

** Information required, if Elevation or Vertical Datum data is recorded.

LACP Inspection Form

Details Continuation Section

1. Surveyed By		5. Owner		11. Date				L3. Sheet		25. La	25. Lateral Segment Reference		
Distance (feet) (meters)	Video Ref	Code	Continuous Defect		Value				Circumferential Location		Img.		
		Group/ Descriptor/			Dimension		%	Joint	At/ From	То	Ref	Remarks	
		Modifier			1st	2nd			From				

EXHIBIT F

Software Brand Standards

For use by software companies with valid license from NASSCO that have successfully completed NASSCO's Certification and/or Rating Processes.

INTELLECTUAL PROPERTY, TRADEMARKS AND COPYRIGHTS

NASSCO's training programs, including the Pipeline Assessment Certification Program (PACP[™]), Manhole Assessment Certification Program (MACP[™]), Lateral Assessment Certification Program (LACP[™]) and Inspector Training Certification Programs (ITCP[™]) for all current and future technologies are the exclusive intellectual property of NASSCO, Inc.

When the name of any NASSCO training program is used in text by software companies (those that have successfully had their products certified and/or rated by NASSCO) in sales or marketing materials including, but not limited to, advertisements, websites, print collateral, industry presentations, and in social media, the mark "TM" must appear after the Program name as shown below.

PACP™

LACP™

MACP™

Note: The [™] symbol is only required the first time the Program name appears within a single print or digital communication.

If the Pipeline Assessment Certification Program Manual is referenced, it must include notice of NASSCO's copyright covering the manual: © 2015 NASSCO, Inc.

USE OF LOGOS

The NASSCO logo is a trademark of NASSCO, Inc. and subject to a copyright claim © 2018 NASSCO, Inc. Its use by software companies is strictly prohibited.

NASSCO's "Proud Member" logo MAY be used by software companies that are NASSCO members in good standing.



PROGRAM LOGOS: NASSCO-CERTIFIED SOFTWARE (Import/Export, Import Only or Export Only)

Only software companies whose products(s) have been certified by NASSCO are authorized to utilize NASSCO's program logos in print or digital materials, only for those products which have been NASSCO-certified. The approved logos for use in promoting NASSCO-certified software products are as follows:



Note: No modifications of any kind may be made to these logos.

You must give notice of NASSCO's trademark and copyright rights for the logos, by using the symbols TM and © with the logos and/or stating in a footnote: The NASSCO'S PIPELINE ASSESSMENT & CERTIFICATION PROGRAM PACP CERTIFIED SOFTWARE logo, the NASSCO'S MANHOLE ASSESSMENT & CERTIFICATION PROGRAM MACP CERTIFIED SOFTWARE logo, and the NASSCO'S LATERAL ASSESSMENT & CERTIFICATION PROGRAM LACP CERTIFIED SOFTWARE logo each are trademarks of NASSCO, Inc. and each are subject to copyright © 2018 NASSCO, Inc.

PROGRAM LOGOS: NASSCO-RATED SOFTWARE (Automated Assessment Software)

NASSCO's rating system and accompanying logos for NASSCO-Rated Automated Assessment Software products are currently in development. NASSCO-Certified logos shown above may **NOT** be used for Automated Assessment Software products.

Please email heather@nassco.org to request logo files.

TERMINOLOGY: CERTIFICATION

Currently NASSCO CERTIFIES software for use with PACP, MACP and LACP and is currently working on a RATING system for automated assessment software. Software companies with products that have been CERTIFIED are listed at <u>https://www.nassco.org/certified-software-vendors</u> and, by definition, have proven their ability to import and export, only import or only export the standard NASSCO transfer file, and NASSCO has officially tested the company's software.

When describing its software and its relationship with NASSCO and PACP, MACP and/or LACP, software companies MAY NOT use terms indicating or suggesting that NASSCO approves, recommends, or endorses the company's software nor that the company's software complies with or is compatible with PACP, MACP, and/or LACP.



To maintain the value of NASSCO-Certified and NASSCO-Rated software, it is critical to alert NASSCO's Program Manager (<u>heather@nassco.org</u>) of any infractions identified by software companies that do not adhere to NASSCO's Brand Standards.

EXHIBIT G

Certification Standards

Note: The NASSCO, Inc. Policy No. 15 set forth below is the version in effect at the time of execution of this Agreement. NASSCO will provide the current version of NASSCO, Inc. Policy No. 15. via email (send request to info@nassco.org). Prior to review and testing of its Import and Export Software, Vendor is expected to ensure Vendor is using the then current version of NASSCO, Inc. Policy No. 15 and is responsible for any consequences of failing to use the then current version of the policy, including additional review and testing and associated fees.

NASSCO, Inc. Policy No. 15

Title: PACP[™]/LACP[™]/MACP[™] Import/Export Software Testing for Version 7.0

Date: July 1, 2020

Purpose: This Policy defines the requirements and process of Import/Export software testing for Version 7.0 certification.

Policy:

- Licensing Agreement: The agreement must be completed, signed and returned prior to the standard exchange database and data dictionary files being shared.
- Licensing Fee: Licensing fees are annual, based on a 12-month period from July 1 June 30. For initial licensing agreements signed after July 1, fees will be pro-rated for the first year and renewed annually on July 1 for future years. Licensing fee must be paid in full for each software product prior to the standard exchange database and data dictionary files being shared with vendor seeking certification.
- Certification Fee: In order to begin testing, a certification fee must be paid in full for each product to be tested. This fee includes testing for PACP, MACP and LACP regardless of what certification is obtained.
- PACP-Certified Individual: Vendor must have a trained and certified PACP (MACP/LACP if applicable) professional on staff.
- Other items to note:
 - Be sure to run your software through rigorous tests prior to submitting your software for certification. NASSCO should not be used for your internal QA/QC.
 - PACP testing will be completed first, followed by MACP and/or LACP, unless otherwise agreed upon.

The software certification process is comprised of several steps. Below is an outline of each test and how to prepare for each. Please review the information below carefully and be sure to email Heather Myers, Program Manager, at <u>heather@nassco.org</u> with any questions.

PACP Test

- 1. Software must be able to import from older versions of the database successfully.
 - a. Version 4.4
 - b. Version 6.0
 - c. NASSCO will validate that they import correctly
- 2. Software must be able to import and export a valid Version 7.0 database.
 - a. Version 7.0 includes scoring in the database, so validation must be done on scoring when importing and exporting
 - b. The exported file will be validated by NASSCO
- 3. Software must be able to demonstrate that any invalid data (see the PACP data dictionary for the rules) will not be imported into the program. Successful import of an invalid database is a failure.
 - a. Version 4.4
 - b. Version 6.0
 - c. Version 7.0
 - d. NASSCO will review and validate the error reports produced

4. Software must demonstrate that all data is validated upon entry and that all header fields/conditions are included and correct. For example, an operator cannot save a record without the required fields, or with incorrect values in the percent/clock positions, etc. Any invalid entry made that is successfully saved is considered a failure. (see the PACP data dictionary for the rules)

MACP Test

- 1. Software must be able to import from older versions of the database successfully.
 - a. Version 4.4
 - b. Version 6.0
 - c. NASSCO will validate that they import correctly
- 2. Software must be able to import and export a valid Version 7.0 database
 - a. Version 7.0 includes scoring in the database, so validation must be done on scoring when importing and exporting
 - b. The exported file will be validated by NASSCO
- 3. Software must be able to demonstrate that any invalid data (see the MACP data dictionary for the rules) will not be imported into the program. Successful import of an invalid database is a failure.
 - a. Version 4.4
 - b. Version 6.0
 - c. Version 7.0
 - d. NASSCO will review and validate the error reports produced
- 4. Software must demonstrate that all data is validated upon entry and that all header fields/conditions are included and correct. For example, an operator cannot save a record without the required fields, or with incorrect values (e.g. decimal places, numeric vs. alpha) in the fields, etc. Any invalid entry made that is successfully saved is considered a failure (see the MACP data dictionary for rules).

LACP Test

- 1. Software must be able to import from older versions of the database successfully.
 - a. Version 4.4
 - b. Version 6.0
 - c. NASSCO will validate that they import correctly
- 2. Software must be able to import and export a valid Version 7.0 database.
 - a. Version 7.0 includes scoring in the database, so validation must be done on scoring when importing and exporting
 - b. The exported file will be validated by NASSCO
- 3. Software must be able to demonstrate that any invalid data (see the LACP data dictionary for the rules) will not be imported into the program. Successful import of an invalid database is a failure.
 - a. Version 4.4
 - b. Version 6.0
 - c. Version 7.0
 - d. NASSCO will review and validate the error reports produced
- 4. Software must demonstrate that all data is validated upon entry and that all header fields/conditions are included and correct. For example, an operator cannot save a record without the required fields, or with incorrect values (e.g. decimal places, numeric vs. alpha) in the fields, etc. Any invalid entry made that is successfully saved is considered a failure (see the LACP data dictionary for rules).

(352005.2) License Agreement for Data Import and Export Software – Exhibit G