Safety Management System (SMS) 1 **Documents and Records Control** 2 3 4 5 NIST S 7101.15 6 Approval Date: 06/14/2023 7 Effective Date: 06/14/2023.1 8 9 10 1. PURPOSE 11 The purpose of this suborder is to establish requirements and associated roles and 12 responsibilities needed to ensure the documents and records used to implement and comply 13 with the NIST Safety Management System (SMS) are appropriately controlled and managed. 14 15 16 2. BACKGROUND 17 As established by NIST P 7100.00: Occupational Safety and Health, NIST P 7300.00: 18 Environmental Management and NIST P 7400.00: Fire and Life Safety (FLS), it is NIST 19 policy to carry out all activities in a manner that protects human health and the environment. 20 To effectively implement these three policies, OSHE has implemented a SMS, as defined by 21 the NIST Orders associated with these policies. Two cornerstones of accomplishing this 22 implementation are: 23 24 Ensuring documents are accurate and controlled, by implementing processes to 25 ensure: 26 - Documents are uniquely identifiable via a standard nomenclature; 27 - Documents are reviewed and approved prior to use; 28 - Documents are updated as necessary using a controlled process; 29 Revisions are documented; 30 Current versions are legible, identifiable and available; 31 Obsolete documents are not used; and 32 External documents are identified and managed; 33 34 • Ensuring records are managed such that they are identifiable, complete, legible, 35 readily retrievable, and stored in a manner that protects them from damage or loss. 36

¹ For revision history, see Appendix A.

37 38 39 40		This suborder establishes document and record control requirements of the NIST SMS, EMS and FLS.
41	3	APPLICABILITY
42	a.	The provisions of this suborder apply to internal and external documents and records used to
43		comply with the requirements of the NIST SMS, EMS and FLS program except as noted in
44		Section $3.b^2$.
45		
46	b.	The provisions of this suborder do not apply to OU documents and records maintained by
47		OUs to comply with requirements established in SMS documents.
48		
49		
50	4.	REFERENCES
51	a.	NIST O 1110.00: <u>Directives Management System</u>
52		
53	b.	NIST PR 1000.05: Forms Management
54		
55	c.	NIST O 1601.00: <u>Records Management</u>
56		
57	d.	OPBM-NP-18-0001 United States Department of Commerce (DOC) Controlled Unclassified
58		Information (CUI) Policy, August 14, 2019 (DOC CUI Policy)
59		ODDM ND 10 001 H.C. D
60	e.	OPBM-NP-18-001 U.S. Department of Commerce Controlled Unclassified Information
61		(CUI) Guidelines, August 2019 (DOC CUI Guidelines)
62 63	f.	National Archives and Records Administration General Records Schedule
64	1.	Translat Archives and Records Arammistration General Records Schedule
65		
66	5.	APPLICABLE NIST DIRECTIVES
67	a.	NIST P 7100.00: Occupational Safety and Health
68		
69	b.	NIST P 7300.00: Environmental Management
70		
71	c.	NIST P 7400.00: Fire and Life Safety
72		
	2 D	ocuments and records used to comply with the requirements of NIST O 7200.00: <i>Ionizing Radiation Safety</i> –
	Kad	dioactive Material and Ionizing-Radiation-Producing Machines are managed and controlled per requirements

² Documents and records used to comply with the requirements of NIST O 7200.00: *Ionizing Radiation Safety – Radioactive Material and Ionizing-Radiation-Producing Machines* are managed and controlled per requirements established by NIST O 1110.00 and the NIST Radiation Safety Officer in the Gaithersburg Radiation Safety Division (GRSD) Radiation Safety Instruction (RSI) A 1-9 GRSD Document Control, RSI A 1-10 GRSD Document Development and Maintenance and the GRSD Records and File Plan Management Directive.

73 74	d.	NIST O 710	1.00: Occupational Safety and Health Management System
75 76	e.	NIST O 730	1.00: <u>Environmental Management</u>
77 78	f.	NIST O 740	1.00: <u>Fire and Life Safety</u>
79 80 81	g.	NIST PR 710 development	01.15: Safety Directive Creation, Deployment, and Revision (under
82			
83	6.	REQUIREN	
84	a.	General Doc	ument Control Requirements
85			
86		` /	ruments shall be approved versions of NIST directives created under the "Safety"
87		=	ategory per NIST O 1110.00: Directives Management System(DMS), or internal
88		OSHE pr	rocedures.
89		() D:	·
90		(a) Direc	etive types (as defined by the DMS) used are:
91		•	Daliar.
92 93		i.	Policy;
93 94		ii.	Order;
95		11.	Order,
96		iii.	Suborder;
97		111.	24001441,
98		iv.	Notice;
99			
100		v.	Procedure; and
101			
102		vi.	Guidance.
103			
104			
105		(b) All S	MS Directives are owned by the NIST Chief Safety Officer (CSO).
106			
107		(c) Order	rs and Suborders shall be the primary document types used to establish
108		requi	rements, roles, and responsibilities for SMS Programs.
109			
110		i.	Regulatory compliance plans (e.g., Spill Prevention Control and
111			Countermeasures Plans and Hazardous Waste Contingency Plans) may also be
112			used to establish requirements, roles, and responsibilities. These types of

113	plans are generally required to follow a format established by the associated
114	regulation. In these cases, an SMS Suborder or Procedure may be used to
115	either document the regulatory plan or serve as a "parent" document that
116	references the separate regulatory plan.
117	
118	(d) Notices may be used to establish requirements, roles, and responsibilities for SMS
119	Programs for any matter requiring prompt action.
120	
121	(e) Procedures and Guidance documents may be used to supplement SMS Orders and
122	Suborders.
123	
124	i. Internal OSHE procedures, including associated forms and checklists may
125	also be used to document and implement SMS processes that apply
126	exclusively to OSHE operations.
127	•
128	(f) SMS forms (including required checklists and other checklists such as OU Self-
129	Assessment checklists that document requirements) required for or used in
130	conjunction with ³ SMS Suborders and Procedures, should be included as Appendices
131	in those documents.
132	
133	i. If not self-explanatory, forms and checklists shall include instructions on how
134	to use them.
135	
136	ii. SMS forms required to be used in conjunction with SMS, Orders, Suborders
137	and Procedures shall comply with requirements established in NIST PR
138	1000.05 Forms Management.
139	
140	(2) SMS documents shall be created, approved, and managed in compliance with the
141	requirements of:
142	•
143	(a) NIST O 1110.00; and
144	
145	(b) NIST PR 7101.15: Safety Directive Creation, Deployment, and Revision.
146	
147	(3) All SMS documents shall be assigned an alphanumeric identifier using the numbering
148	system in NIST O 1110.00, Appendix E.
149	· 11
150	(a) SMS subject categories shall be designated as follows:

³ Examples include a checklist required to be used for a periodic regulatory inspection, optional program self-assessment checklists (since they document program requirements), and program WIP checklists.

151	i. 7100 Series – Occupational Safety and Health
152	
153	ii. 7200 Series – Ionizing Radiation Safety
154	
155	iii. 7300 Series – Environmental Management
156	
157	iv. 7400 Series – Fire and Life Safety
158	
159	(b) A two-digit suffix after the series number shall be used to identify specific subject
160	matter areas under the subject categories (e.g., 7101.10).
161 162	(4) De sum ent titles for SMS de sum ente chall be annound by the CSO on their decimals
162	(4) Document titles for SMS documents shall be approved by the CSO or their designee.
163 164	(5) SMS documents will be formatted in accordance with the document templates contained
16 4 165	(5) SMS documents will be formatted in accordance with the document templates contained in NIST O 1110.00.
166	III NIST O 1110.00.
167	(a) In cases where no format exists or new document types are created (e.g., internal
168	OSHE procedures), the general template requirements in NIST O 1110.00 or format
169	specified by the CSO will apply.
170	specified by the case will apply.
171	(6) SMS documents shall, as appropriate, explicitly indicate the following information in the
172	corresponding section:
173	
174	(a) "References" section – shall include all relevant non-OSHE NIST documents and
175	external documents.
176	
177	(b) "Applicable NIST SMS Suborders" section – shall include all relevant references to
178	other SMS Suborders.
179	
180	(c) "Appendices" - shall include a Revision History as Appendix A, which provides a
181	detailed list of current changes as well as a history of previous versions.
182	
183	(7) SMS Suborder, Procedure and Notice documents shall, where applicable, explicitly
184	include the following information in the "Requirements" section:
185	
186	(a) Training requirements;
187	
188	(b) Recordkeeping requirements (for additional requirements, see Section 6.g below),
189	and;
190	

191 192		(c) Monitoring requirements, identified in the Occupational Health and Safety, Fire and Life Safety, and Environmental Management Orders.
193 194 195 196		(8) Approved SMS documents shall have the approval date and effective date of the current version on the front page, and a footer on every page listing the version number and page number in the format "Page # of #". Appendices pages are included in the total count.
197 198		(9) SMS documents shall have a footer stating, "Uncontrolled Copy in Print".
199		
200 201	b.	New Documents
202 203 204		(1) SMS documents shall be created as needed to establish and comply with the requirements of the NIST SMS.
205 206		(a) New SMS documents may be identified through any number of mechanisms including, but not limited to:
207 208 209		i. SMS Management Review and other planning processes;
210 211		ii. Internal and external audits or assessments;
212 213		iii. Evaluations of safety-related incidents;
214 215		iv. Relevant regulatory requirements; and
216 217		v. Other requirements to which NIST subscribes.
218 219 220		(2) The creation and approval of new SMS documents shall comply with, as applicable, the requirements established in
221 222		(a) NIST O 1110.00; and
223 224		(b) NIST PR 7101.15.
225 226		(3) SMS documents shall be prepared using standard word processing software.
227 228	c.	Document Maintenance
229 230		(1) SMS documents shall be reviewed to ensure they are still accurate and relevant:

231 232		(a) At least annually; or
233		(b) When any substantial relevant change occurs (e.g., change in NIST's goals, safety
234		issues, or regulatory requirements).
235		
236		(2) Document reviews will be carried out by the assigned Program Manager (PM).
237		
238		(3) On an annual basis, the PM for each SMS document will be responsible for reviewing the
239		referenced external documents to ensure they are still accurate, relevant, available and
240		accessible, and to ensure the most recent revision is in use.
241		
242	d.	Revision of Documents
243		
244		(1) SMS documents shall be revised in a timely manner when the associated requirements,
245		responsibilities, or other substantive information in them changes (e.g., due to a
246		regulatory or policy change). Revisions to SMS documents may be proposed at any time
247		by stakeholders, the Directive Owner, or the PM.
248		
249		(2) The revision of SMS documents shall comply with, as applicable, the requirements
250		established in:
251		
252		(a) NIST O 1110.00; and
253		
254		(b) NIST PR 7101.15.
255		
256		(3) SMS Checklists and forms included in appendices of Suborders and Procedures may be
257		revised separately from the parent document if the revisions don't require changes to the
258		parent document.
259		(4) The result of the second o
260		(4) The version date and number and effective date will be updated when the revision
261 262		process is complete.
263	0	Communication and Distribution of Controlled Documents
263 264	e.	Communication and Distribution of Controlled Documents
265		(1) The status and availability of approved SMS documents shall be communicated to the
266		appropriate audiences per the procedures and requirements established in NIST PR
267		7101.15.
268		, 20212
_00		

269	(2) Distribution of SMS Policies and Orders shall be through the NIST Directives
270	Management System (DMS). These documents are distributed through the DMS via
271	links to official copies maintained within the NIST Safety website.
272	
273	(3) Distribution of all other approved SMS documentation shall be through the use of the
274	NIST Safety - Document Center website and NIST Safety Website Program pages only.
275	
276	(a) External documents shall be maintained by the associated Program Manager in a
277	manner that is appropriate to the use of the document (e.g., some external documents
278	may be stored on the Document Center website, and others such as instrument
279	manuals that are used only by OSHE personnel may be maintained as an electronic or
280	hard copy in another location.
281	
282	(4) Paper copies of SMS documents shall be considered uncontrolled unless one of the
283	following conditions exists:
284	
285	(a) The document is printed on the day of use;
286	
287	(b) The document is used for training purposes; or
288	
289	(c) The document is used for auditing purposes.
290	
291	(d) The user verifies the official electronic copy has not changed, initials the hardcopy,
292	and writes the current date next to the revision date.
293	
294	(5) NIST SMS documents posted in the DMS or on the NIST Safety Website will
295	immediately supersede previous versions of the same documents.
296	
297	(a) Superseded documents shall be watermarked "Obsolete" and archived as electronic
298	records in the Records Storage repository of the OSHE Documents and Record
299	Center unless a hard copy is necessary for legal or knowledge preservation purposes.
300	
301	(b) To ensure the current version of a hard copy document is being used, the hard copy
302	document should be compared to the version posted on the website.
303	(C) TI D
304	(6) The Document and Records Control (DARC) PM or designee shall:
305	(a) Don't the exament years on of the CMC decreases and the NICT Cofee William 1
306 307	(a) Post the current version of the SMS document on the NIST Safety Website; and
)U/	

308 309		(b) Archive the obsolete document in the Records Storage repository of the OSHE Documents and Record Center.
310		Documents and Record Center.
311 312	f.	Other Controlled Information
313		(1) Web Content
314		
315		(a) The PM for each SMS program shall be responsible for ensuring web content is
316		consistent and up to date with documented program information (e.g., Suborder
317		content).
318		
319		(b) Web content shall not establish new policy or requirements beyond those established
320		in existing directives. (Web content may convey information about regulatory
321		requirements or other requirements to which NIST subscribes (e.g., an ANSI
322		Standard) that are not covered in an existing directive.).
323		
324		(c) Web content may be used to communicate established policy and requirements, and
325		supplement documented program information by providing guidance and
326		information. It can also be used to convey other information as needed to meet the
327		objectives of the Safety Management System (e.g., safety bulletins, best practices,
328		and product recalls).
329		(4) CMC Web content shall be controlled using normalizations that market addition and
330 331		(d) SMS Web content shall be controlled using permissions that restrict editing and
332		publishing of content according to procedures.
333		(2) Training Materials
334		(2) Training Materials
335		(a) Training materials are used to communicate information and shall not establish
336		policies or requirements beyond those established in existing directives. (Training
337		may convey information about regulatory requirements or other requirements to
338		which NIST subscribes (e.g., an ANSI Standard) that are not covered in an existing
339		directive.)
340		
341	(b) Content of SMS training materials shall be controlled	(b) Content of SMS training materials shall be controlled by the PM for each SMS
342		program.
343		
344		(c) The PM shall be responsible for ensuring the content of training materials, including
345		training materials provided by external entities, is consistent and up to date with
346	documented program information.	
347		

348 349	g.	General Requirements for Records
350 351		(1) Records shall be maintained, per the requirements of an SMS document, to demonstrate conformance to the requirements of the NIST SMS.
352		
353		(2) SMS records shall be managed per the requirements of NIST O 1601.00: <i>Records</i>
354		Management.
355		(2) San if SMS are allowing a minute in leaf at 1 and
356		(3) Specific SMS recordkeeping requirements, including all relevant regulatory
357 358		recordkeeping requirements, shall be identified in SMS documents.
359		(4) For each SMS record identified, the following information shall be established by the
360		PM:
361		1 141.
362		(a) Record Owner;
363		(a) Record 5 mier,
364		(b) Record Name (e.g., Air Permit Compliance Program Regulatory Correspondence,
365		Hazardous Waste Manifests, Initial Reports of Unsafe Working Conditions, Expired
366		Confined Space Permits);
367		
368		(c) Method by which it will be uniquely identified from other records of the same type
369		(e.g., Employee Name for Annual Audiology Exams, Date for Stormwater
370		Inspections);
371		
372		(d) Method by which it will be indexed (e.g., Case Number, Alphabetical by Last Name):
373		
374		(e) Security category, if applicable (either Non-Sensitive or Controlled Unclassified
375		Information (CUI), per DOC CUI Policy and DOC CUI Guidelines);
376		
377		(f) Format (e.g., paper or electronic);
378		
379		(g) Storage location (see Section 6.j below);
380		(b) Detection time (see Section 6 le heless).
381		(h) Retention time (see Section 6.k below);
382 383		(i) Authorized Users (for records containing CUI); and
384		(i) Authorized Users (for records containing CUI); and
385		(j) The type of information contained in the record.
386		(1) The type of information contained in the feedful.

387 388 389		(5) The DARC PM shall maintain an SMS Records Master List containing the information specified in Section 6.g(4)(a)-(j) for each SMS document.
390		(a) The PM for each SMS program shall provide the information specified in Section
391		6.g(4)(a)-(j) for each program record to the DARC PM, including updates if the
392		required information changes.
393		
394	h.	Format of Records
395		
396		(1) SMS records may be in paper or electronic format, including paper records that are
397		scanned and stored electronically. (Electronic format is preferred if possible.)
398		
399		(a) Web applications may be used to create and store records. ⁴ .
400		
401		i. If a specific web application is required to create a record, it shall be identified
402		in the SMS program document that established the recordkeeping
403		requirement.
404		
405		(2) The following information shall be contained on/in the record, whether paper or
406		electronic:
407		
408		(a) Record Name;
409		
410		(b) Unique identifier;
411		
412		(c) Date the record is created; and
413		
414		(d) If categorized as CUI, markings in accordance with the DOC CUI Policy and DOC
415		CUI Guidelines.
416		
417		(3) If a specific paper or electronic form or checklist is required to be used for an SMS
418		record, a template of the form or checklist shall be provided as an Appendix in the parent
419		SMS document ⁵ .
420		
421	i.	Creation and Filing of Records
422		
423		(1) SMS records shall be complete and legible.

Examples include IRIS Reports and completed WIRS Inspection Checklists.
 This does not apply to checklists with customized content, such as WIRS checklists created by OUs, or forms contained in web applications.

424		(2) SMS records shall be filed in a timely manner, in accordance with the location and
425		indexing information in the SMS Records Database.
426		D 1 C
427	j.	Records Storage
428		(1) A -414'1-1114-11'-11-f1-CMC1
429		(1) A storage location shall be established for each SMS record.
430		(2) P P 1
431		(2) Paper Records
432		
433		(a) The storage location shall be specific, including, at a minimum, the following
434		information:
435		· Communication
436		i. Campus;
437		ii Duilding.
438		ii. Building;
439 440		iii Doom number and
44 0 441		iii. Room number; and
442		iv. Storage "unit" (e.g., filing cabinet, desk drawer)
443		iv. Storage unit (e.g., ining caomet, desk drawer)
444		(b) The storage location shall be readily accessible to Authorized Users.
445		(e) 1110 cocruge to content cause of reconstruction of results and the reconstruction of reconstruction
446		i. Physical keys used to secure CUI shall be maintained by the Record Owner
447		and their immediate Supervisor.
448		1
449		(c) Paper records shall be stored in an environment that protects them from physical
450		damage and deterioration (e.g., from moisture, sunlight) as well as theft.
451		
452		(d) Paper records categorized as CUI shall be restricted to Authorized Users in
453		accordance with the DOC CUI Policy and DOC CUI Guidelines, including being
454		stored in a locked office, locked drawer, or locked file cabinet whenever it is
455		unattended
456		
457		i. If cleaning or maintenance personnel are allowed into private offices after
458		hours, CUI within those offices must be secured (e.g., in a locked desk drawer
459		or locked file cabinet).
460		
461		
462		
463		

464 465	(3) Electronic Records
466 467	(a) Electronic records shall be stored on a secure, centrally maintained NIST file server or on NIST's cloud-based storage solutions.
468	
169	(b) The storage location shall be specific, including, at a minimum, the following
470	information:
471 472	' C 'C IT 1' (IDIC WIDG ATC CDAC)
472 473	i. Specific IT application (e.g., IRIS, WIRS, ATS, CIMS);
+73 174	ii. Path; or
175	ii. Tutii, or
176	iii. Link.
177	
1 78	(c) Access to electronic records shall be controlled with password or permission settings
179	
480	i. Passwords to secure CUI shall be maintained by the Record Owner and their
481	immediate Supervisor.
482 483	k. Retention and Disposal of Records
184	k. Retention and Disposar of Records
185	(1) A retention time, in years, shall be established for each SMS record, in accordance with
486	the National Archives and Records Administration General Records Schedule or the
487	NIST Comprehensive Record Schedules as applicable.
488	
189	(a) The retention time establishes both the minimum and maximum amount of time that
490 401	SMS records will be kept.
491 492	(2) If a retention time has been established for an SMS record by an applicable federal state
192 193	(2) If a retention time has been established for an SMS record by an applicable federal, state or local regulation, it shall be the retention time used by NIST.
194	of focal regulation, it shall be the feteration time used by 14151.
195	(3) SMS records should be destroyed as retention times are satisfied, unless required for
1 96	business use.
197	
198	(4) Destruction of SMS records containing CUI, including in electronic form, shall be
199	accomplished in a manner that makes it unreadable, indecipherable, and irrecoverable.
500	
501	
502 503	

504 505	1.	Records Maintenance				
506		(1) Annual Records Review				
507		The Record Owner shall review the SMS Records Master List on an annual basis to				
508		confirm the information (e.g., location, retention time) for their record(s) is still accurate.				
509						
510		(a) Any necessary changes to the information in the SMS Records Database shall be				
511		communicated to the relevant PM and the DARC PM.				
512						
513		(2) Changes or Corrections to Paper or Scanned Electronic Records				
514		If a correction or change is required on a paper or scanned electronic SMS record, the				
515		following procedure shall be followed:				
516						
517		(a) Draw a single line through the incorrect or improper entry – do not erase or obscure				
518		(white-out or correction tape) the original information.				
519						
520		(b) Use blue or black ink to enter the correct information above the error.				
521						
522		(c) Record the initials of the person making the correction or change and the date next to				
523		the correction.				
524						
525		(d) For scanned electronic records, print the record, make changes per steps (a) through				
526		(c) above, and re-scan the corrected/changed record.				
527						
528		(3) Change or Corrections to other Electronic Records				
529		If a correction or change is required on an electronic SMS record (e.g., a record generated				
530		by a web application), the following shall be documented in a history log for the record:				
531						
532		(a) The time and date of the change;				
533		(h) The information changed, and				
534 535		(b) The information changed; and				
536		(c) The individual making the change.				
537		(c) The marriage making the change.				
538		(4) Lost Paper Records				
539		If a paper SMS record is determined to be lost:				
540		if a paper Sivis record is determined to be lost.				
5 4 1		(a) The most current form of the record, or if no previous record exists, the source of				
542		information used to create the original record, shall be used to reconstruct the original				
543		entries;				
		······································				

	(b) The new record shall be marked "Duplicate Original – Original Lost", signed by the individual who reconstructed the record, and dated.
	(5) Lost Electronic Records
	Lost electronic SMS records shall be restored from one of the backup servers maintained
	for this purpose, if possible.
	(C) D 16 D 1
	(6) Damaged ⁶ Paper Records
	If an SMS record is found to be damaged:
	() The man of the second forms of the second all all the second to the second the second to the sec
	(a) The most current form of the record shall be used to reconstruct the original entries;
	(b) The new record shall be stamped "Duplicate Original – Original Damaged"; and
	(c) The damaged original shall be attached to the reconstructed record.
	(7) Damaged Electronic Records
	Damaged electronic records shall be restored from one of the backup servers maintained
	for this purpose, if possible.
7	DEFINITIONS
	DEFINITIONS Finitions assumes to all NIST OSHE subsubara can be found in Section (of the nevert NIST).
	efinitions common to all NIST OSHE suborders can be found in Section 6 of the parent NIST
Oi	der. The definitions specific to this suborder are as follows
a.	Controlled Unclassified Information (CUI) – Information the government creates or
a.	possesses, or that an entity creates or possesses for or on behalf of the government, that a
	law, regulation, or government-wide policy requires or permits an agency to handle with
	safeguarding or dissemination controls.
b.	Document – A policy, process, procedure, source of information, explanation or work
	instruction. NIST Directives are documents; see NIST O 1110.00 for more information on
	types of documents.
c.	<u>Document Control</u> – Process for approving documents for adequacy prior to issue, reviewing,
	updating, and re-approving documents as necessary, ensuring the revision status of
	documents are identified, ensuring availability of relevant versions of documents at the point
	of use, ensuring documents remain legible and identifiable, ensuring outdated document
	-

preserve is no longer complete and/or legible.

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582 583		versions are removed from use and circulation, ensuring that only the latest, authorized document versions are in circulation, and ensuring that documents of external origin that are				
584		necessary for the SMS are properly identified and their distribution controlled.				
585						
586	d.	Documented Program Information – Information in SMS Program documents (e.g.,				
587		suborders, guidance) that have been developed using the process in NIST S 7101.XX Safety				
588		Program Creation, Deployment, and Revision.				
589						
590	e.	External Document – Documented information of external origin, necessary for the planning				
591		and implementation of the NIST SMS. Examples include national and international				
592593		standards, current regulatory permits, instrumentation instruction manuals, regulations and building codes.				
594		building codes.				
595	f.	Internal OSHE Procedure – An SMS document defining a series of actions, tasks or				
596	1.	operations or processes performed internally by OSHE to fulfill requirements of the NIST				
597		SMS.				
598						
599	g.	Record – Objective evidence of activities performed, or results achieved related to the NIST				
600	U	SMS. Examples of records include but are not limited to air monitor calibrations,				
601		correspondence, noise surveys, inspection reports, incident reports, injury and illness logs,				
602		safety training records, equipment certifications, internal compliance evaluations, obsolete				
603		documents, and expired regulatory permits.				
604						
605	h.	Record Management – Process used to ensure records are identifiable, complete, legible,				
606		readily retrievable, and stored in a manner that protects them from damage or loss.				
607						
608	i.	SMS Document – A document developed within the framework of this document, to				
609		implement or provide guidance related to some element or requirement of the NIST SMS.				
610						
611						
612		ACRONYMS				
613		ronyms common to NIST OSHE suborders can be found in Section 7 of the parent NIST				
614	Or	der. The acronyms specific to this suborder are as follows:				
615						
616	a.	<u>CSO</u> – Chief Safety Officer				
617						
618	b.	<u>CUI</u> – Controlled Unclassified Information				
619		DADC D 10 10 1				
620	c.	<u>DARC</u> – Document and Record Control				
621						

622 623	d.	<u>DOC</u> – Department of Commerce
624 625	e.	<u>DMS</u> – Directives Management System
626 627	f.	NIST – National Institute of Standards and Technology
628 629	g.	OSHE – Office of Safety, Health, and Environment
630 631	h.	PM – Program Manager
632 633	i.	SMS –Safety Management System
634 635	9.	RESPONSIBILITIES
636	Ro	oles and responsibilities common to NIST OSHE suborders can be found in Section 8 of th
637	pa	rent NIST Order. The roles and responsibilities specific to this suborder are as follows:
638	1	
639 640	a.	The <u>NIST CSO</u> is responsible for overall implementation of this Suborder.
641 642	b.	The <u>Documents and Records Control Program Manager</u> is responsible for:
643 644		(1) Maintaining the NIST Document and Records Center;
645		(2) Maintaining the SMS Records Master List; and
646 647		(3) Maintaining the SMS External Document Inventory.
648 649 650	c.	<u>Program Managers</u> are responsible for the following, for each SMS program they are assigned:
651 652 653		(1) Developing and revising the content of program documents, and serving as the point of contact for these;
654 655 656		(2) Conducting annual program document maintenance, to include reviews of external documents;
657 658 659		(3) Ensuring web content and the contents of training materials are consistent and up to date with documented program information;
660 661		(4) Identifying SMS records and Record Owners for each; and

562 563 564		(5) Providing records information required for the SMS Records Database to the DARC PN including updates as necessary.
665	d.	Record Owners are responsible for ensuring that the SMS records they are assigned
666		(including records stored in web applications) are created, filed, stored, retained and
567		maintained in accordance with this Suborder and the information in the SMS Records
668		Database.
569		
570		
571	10.	AUTHORITIES
572		There are no authorities specific to this suborder alone. For authorities applicable to NIST
573		OSHE suborders, see section 9 of the parent NIST Order.
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575		
676	11.	DIRECTIVE OWNER
577		Chief Safety Officer
578		
679		
680	12.	APPENDICES
581	A.	Revision History
582		
583		

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Appendix A. Revision History

685

Version No.	Approval Date	Effective Date	Brief Description of Change; Rationale
0	06/14/23	06/14/23	None – Initial document

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