DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT
Solid and Hazardous Waste Commission/Hazardous Materials and Waste Management Division
6 CCR 1007-3
HAZARDOUS WASTE
Hazardous Waste Export-Import Revisions
1) Section 260.10 is amended by adding the following definitions in alphabetical order to read as follows:
§ 260.10 Definitions

" Recognized trader " means a person domiciled in the United States, by site of business, who acts to arrange and facilitate transboundary movements of wastes destined for recovery or disposal operations, either by purchasing from and subsequently selling to United States and foreign facilities, or by acting under arrangements with a United States waste facility to arrange for the export or import of the wastes.
* * * *
2) Section 260.11 is amended by revising paragraphs (g) and (g)(1) to read as follows:
§ 260.11 References.
(g) The following materials are available for purchase from the Organiszation for Economic Co-operation and Development, Environment Directorate, 2 rue Andre Pascal, <u>F-75775</u> Paris Cedex 16, France.
(1)-OECD Green List of Wastes (revised May 1994), Amber List of Wastes and Red List of Wastes (both revised May 1993) as set forth in Appendix 3, Appendix 4 and Appendix 5, respectively, to the OECD Council Decision C(92)39/FINAL (Concerning the Control of Transfrontier Movements of Wastes Destined for Recovery Operations), IBR approved for § 262.89 of these regulations. Guidance Manual for the Control of Transboundary Movements of Recoverable Wastes, copyright 2009, Annex B: OECD Consolidated List of Wastes Subject to the Green Control Procedure and Annex C: OECD Consolidated List of Wastes Subject to the Amber Control Procedure, IBR approved for §§ 262.82(a), 262.83(b),(d), and (g), and 262.84(b) and (d) of these regulations.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 1 of 71 (2) [Reserved]

Section 261.4 is amended by revising paragraph (d)(1) introductory text; adding paragraph (d)(4); revising paragraph (e)(1) introductory text; and adding paragraph (e)(4) to read as follows:

§ 261.4 Exclusions.

- (d) Samples. (1) Except as provided in paragraphs (d)(2) and (4) of this section, a sample of solid waste
 or a sample of water, soil, or air, which is collected for the sole purpose of testing to determine its
 characteristics or composition, is not subject to any requirements of this part or Parts 262 through
 266, Part 268 or Part 100 or to the notification requirements of Part 99 of these regulations when:
 - *****
 - *****

(4) In order to qualify for the exemption in paragraphs (d)(1)(i) and (ii) of this section, the mass of a sample that will be exported to a foreign laboratory or that will be imported to a U.S. laboratory from a foreign source must additionally not exceed 25 kg.

(e) Treatability Study Samples.

(1) Except as provided in paragraphs (e)(2) and (4) of this section, persons who generate or collect samples for the purpose of conducting treatability studies as defined in § 260.10, are not subject to any requirement of Parts 261 through 263 of these regulations or to the notification requirements of Section 99 of these regulations Colorado Hazardous Waste Regulations, nor are such samples included in the quantity determinations of § 261.5 and § 262.34(d) when:

(4) In order to qualify for the exemption in paragraph (e)(1)(i) of this section, the mass of a sample that will be exported to a foreign laboratory or testing facility, or that will be imported to a U.S. laboratory or testing facility from a foreign source must additionally not exceed 25 kg.

4) Section 261.6 is amended by revising paragraphs (a)(3)(i) and (a)(5) to read as follows:

§ 261.6 Requirements for recyclable materials.

92 (a) ******

(3) The following recyclable materials are not subject to regulation under Parts 262 through 268 or Part 100 of these regulations, and are not subject to the notification requirements of Part 99 of these regulations:

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 2 of 71

100	(i) Industrial ethyl alcohol that is reclaimed except that, unless provided otherwise in an
101	international agreement as specified in § 262.58: exports and imports of such recyclable
102	materials must comply with the requirements of Part 262, Subpart H.
103	
104	*****
105	*****
106	
107	(5) Hazardous waste that is exported to or imported from designated member countries of the
108	Organization for Economic Cooperation and Development (OECD) (as defined in § 262.58(a)(1) of
109	these regulations) for the purpose of recovery is subject to the requirements of Part 262, Subpart H.
110	if it is subject to either the manifesting requirements of Part 262, to the universal waste management
111	standards of 40 CFR Part 273, or to the requirements of Part 273 of these regulations.
112	Standards of 40 of K Fait 270, of to the requirements of Fait 270 of these regulations.
112	
	C) The Table of Contents for Dart 200 is emended by remaining and recombing the listings
114	5) The Table of Contents for Part 262 is amended by removing and reserving the listings
115	for Subparts E and F, and revising the listings for Subpart H to read as follows:
116	
117	
118	PART 262 STANDARDS APPLICABLE TO GENERATORS OF HAZARDOUS WASTE
119	
120	*****
121	
122	Subpart E – Exports of Hazardous Waste [Reserved]
123	
124	262.50 Applicability.
125	262.51 Definitions.
126	262.52 General requirements.
127	262.53 Notification of intent to export.
128	262.54 Special manifest requirements.
129	262.55 Exception reports.
130	262.56 Annual reports.
131	262.57 Recordkeeping.
132	262.58 International agreements.
133	
134	
135	Subpart F – Imports of Hazardous Waste [Reserved]
136	Subpart P = mports of nazaruous waste [Reserveu]
130	262.60 Importe of hozardous waste
	262.60 Imports of hazardous waste.
138	
139	****
140	
141	
142	Only set the Transform law Maximum (set (the set have West) (as Decrementally (the decrement
143	Subpart H – Transboundary Movements of Hazardous Waste for Recovery Within the OECD or
144	<u>Disposal</u>
145	
146	262.80 Applicability.
147	262.81 Definitions.
148	262.82 General conditions.
149	262.83 Notification and consent. Exports of hazardous waste.
150	262.84 Movement document. Imports of hazardous waste
151	262.85 <u>– 262.89 [Reserved] Contracts.</u>

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 3 of 71

152	262.86 Provisions relating to recognized traders.
153	262.87 Reporting and recordkeeping.
154	262.88 Pre-approval for U.S. recovery facilities (Reserved).
155	262.89 OECD waste lists.
156	
157	*****
158	
159	
160	6) Section 262.10 is amended by revising paragraph (d) to read as follows:
161	of Section 202. To is amended by revising paragraph (u) to read as follows.
161	§ 262.10 Purpose, scope, and applicability.
163	§ 202.10 Fulpose, scope, and applicability.
164	*****
165	
166	(d) Any person who exports or imports hazardous wastes must comply with § 262.12 and Subpart H of
167	this part. Any person who exports or imports wastes that are considered hazardous under U.S. national
168	procedures to or from the countries listed in § 262.58(a)(1) for recovery must comply with Subpart H of
169	this part. A waste is considered hazardous under U.S. national procedures if the waste meets the
170	Federal definition of hazardous waste in 40 CFR § 261.3 and is subject to either the Federal RCRA
171	manifesting requirements at 40 CFR Part 262, Subpart B, the universal waste management standards of
172	40 CFR Part 273, the universal waste management standards of Part 273 of these regulations, the export
173	requirements in the spent lead-acid battery management standards of 40 CFR Part 266, Subpart G, or
174	the export requirements in the spent lead-acid battery management standards of Part 267, Subpart C of
175	these regulations.
176	
177	*****
178	
179	7) Section 202 42 is emended by adding nevery such (d) to read as follows:
180	7) Section 262.12 is amended by adding paragraph (d) to read as follows:
181	S 262 12 EDA identification numbers
182	§ 262.12 EPA identification numbers.
183 184	*****
185	(d) A recommendate device and extension of featimental events of because weets without bevice received
186	(d) A recognized trader must not arrange for import or export of hazardous waste without having received
187	an EPA identification number from the Administrator.
188	
189	
190	
191	8) Section 262.41 is amended by revising the last sentence in paragraph (b) to read as
192	follows:
193	
194	§ 262.41 Biennial reporting.
195	
196	*****
197	
198	(b) Any generator who treats, stores, or disposes of hazardous waste on site must submit a biennial
199	report covering those wastes in accordance with the provisions of Parts 100, 264, 265, 266, and 267.
200	Reporting for exports of hazardous waste is not required on the biennial report form. A separate annual
201	report requirement is set forth in <u>§ 262.56 at § 262.83(g) for hazardous waste exporters</u> .
202	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 4 of 71

204	9) Subpart E of Part 262, consisting of §§ 262.50 through 262.58, is removed and reserved
204	b) Subpart E of Part 262, consisting of §§ 262.50 through 262.58, is removed and reserved to read as follows:
205	to read as follows:
206 207	
207 208	Subpart E – Exports of Hazardous Waste[Reserved]
208	Subpart E - Exports of Hazaruous WasterNeer
209	§ 262.50 Applicability
210	3 Torio Application
212	This subpart establishes requirements applicable to exports of hazardous waste. Except to the extent §
213	262.58 provides otherwise, a primary exporter of hazardous waste must comply with the special
214	requirements of this subpart and a transporter transporting hazardous waste for export must comply with
215	applicable requirements of Part 263. Section 262.58 sets forth the requirements of international
216	agreements between the United States and receiving countries which establish different notice, export,
217	and enforcement procedures for the transportation, treatment, storage and disposal of hazardous waste
218	for shipments between the United States and those countries.
219	•
220	
221	§ 262.51 Definitions.
222	
223	In addition to the definitions set forth at § 260.10, the following definitions apply to this subpart:
224	
225	"Consignee" means the ultimate treatment, storage or disposal facility in a receiving country to which the
226	hazardous waste will be sent.
227	
228	"EPA Acknowledgement of Consent" means the cable sent to EPA from the U.S. Embassy in a
229	receiving country that acknowledges the written consent of the receiving country to accept the hazardous
230	waste and describes the terms and conditions of the receiving country's consent to the shipment.
231 232	"Drimory Experter" means any person who is required to originate the manifest for a chinment of
232 233	"Primary Exporter" means any person who is required to originate the manifest for a shipment of hazardous waste in accordance with Part 262, Subpart B, which specifies a treatment, storage, or
235 234	disposal facility in a receiving country as the facility to which the hazardous waste will be sent and any
235	intermediary arranging for the export.
236	Internediary ananging for the expert.
237	"Receiving country" means a foreign country to which a hazardous waste is sent for the purpose of
238	treatment, storage or disposal (except short term storage incidental to transportation).
239	······································
240	"Transit country" means any foreign country, other than a receiving country, through which a hazardous
241	waste is transported.
242	
243	
244	§ 262.52 General requirements.
245	
246	Exports of hazardous waste are prohibited except in compliance with the applicable requirements of this
247	Subpart and Part 263. Exports of hazardous waste are prohibited unless:
248	
249	(a) Notification in accordance with § 262.53 has been provided;
250	
251 252	(b) The receiving country has consented to accept the hazardous waste;
1 - 1	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 5 of 71

253	(c) A copy of the EPA Acknowledgment of Consent to the shipment accompanies the hazardous waste
255	shipment and, unless exported by rail, is attached to the manifest (or shipping paper for exports by water
255	(bulk shipment)).
255	
257	(d) The hazardous waste shipment conforms to the terms of the receiving country's written consent as
258	reflected in the EPA Acknowledgment of Consent.
259	reneoled in the LTA Aoknowiedgment of Consent.
259	
	6 262 E2 Notification of intent to expert
261	§ 262.53 Notification of intent to export.
262	(a) A primery superty of herendous waste much actify FDA of an interded superty before such waste is
263	(a) A primary exporter of hazardous waste must notify EPA of an intended export before such waste is
264	scheduled to leave the United States. A complete notification should be submitted sixty (60) days before
265	the initial shipment is intended to be shipped off site. This notification may cover export activities
266	extending over a twelve (12) month or lesser period. The notification must be in writing, signed by the
267	primary exporter, and include the following information:
268	
269	(1) Name, mailing address, telephone number and EPA ID number of the primary exporter;
270	
271	(2) By consignee, for each hazardous waste type:
272	
273	(i) A description of the hazardous waste and the EPA hazardous waste number (from Part 261,
274	Subparts C and D), U.S. DOT proper shipping name, hazard class and ID number (UN/NA) for
275	each hazardous waste as identified in 49 CFR Parts 171 through 177;
276	
277	(ii) The estimated frequency or rate at which such waste is to be exported and the period of time
278	over which such waste is to be exported.
279	
280	(iii) The estimated total quantity of the hazardous waste in units as specified in the instructions to
281	the Uniform Hazardous Waste Manifest Form (8700-22);
282	
283	(iv) All points of entry to and departure from each foreign country through which the hazardous
284	waste will pass;
285	
286	(v) A description of the means by which each shipment of the hazardous waste will be
287	transported (e.g., mode of transportation vehicle (air, highway, rail, water, etc.), type(s) of
288	container (drums, boxes, tanks, etc.));
289	
290	(vi) A description of the manner in which the hazardous waste will be treated, stored or disposed
291	of in the receiving country (e.g., land or ocean incineration, other land disposal, ocean dumping,
292	recycling);
293	recyclinity),
294	(vii) The name and site address of the consignee and any alternate consignee; and
294	(vii) The name and site address of the consignee and any alternate consignee, and
295	(viii) The name of any transit countries through which the hazardous waste will be sent and a
290	description of the approximate length of time the hazardous waste will remain in such country and
297	the nature of its handling while there;
298	the nature of its nationing while there,
	(b) Netifications submitted by mail should be cent to the fellowing mailing address. Office of Enforcement
300	(b) Notifications submitted by mail should be sent to the following mailing address: Office of Enforcement
301	and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division
302	(2254A), Environmental Protection Agency, 1200 Pennsylvania Avenue, NW., Washington, DC 20460.
303	Hand delivered notifications should be sent to: Office of Enforcement and Compliance Assurance, Office
304	of Federal Activities, International Compliance Assurance Division, Environmental Protection Agency,
305	Ariel Rios Bldg., Room 6144, 12th St. and Pennsylvania Ave., NW., Washington, DC 20004. In both

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 6 of 71 306 cases, the following shall be prominently displayed on the front of the envelope: "Attention: Notification of
 307 Intent to Export."
 308

(c) Except for changes to the telephone number in paragraph (a)(1) of this section, changes to paragraph
 (a)(2)(v) of this section and decreases in the quantity indicated pursuant to paragraph (a)(2)(iii) of this
 section when the conditions specified on the original notification change (including any exceedance of the

312 estimate of the quantity of hazardous waste specified in the original notification), the primary exporter

313 must provide EPA with a written re notification of the change. The shipment cannot take place until

314 consent of the receiving country to the changes (except for changes to paragraph (a)(2)(viii) of this

315 section and in the ports of entry to and departure from transit countries pursuant to paragraph (a)(2)(iv) of

this section) has been obtained and the primary exporter receives an EPA Acknowledgment of Consent

317 reflecting the receiving country's consent to the changes.318

(d) Upon request by EPA, a primary exporter shall furnish to EPA any additional information which a
 receiving country requests in order to respond to a notification.

(e) In conjunction with the Department of State, EPA will provide a complete notification to the receiving
 country and any transit countries. A notification is complete when EPA receives a notification which EPA
 determines satisfies the requirements of paragraph (a) of this section. Where a claim of confidentiality is
 asserted with respect to any notification information required by paragraph (a) of this section, EPA may

326 find the notification not complete until any such claim is resolved in accordance with § 260.2.

327
 328 (f) Where the receiving country consents to the receipt of the hazardous waste, EPA will forward an EPA
 329 Acknowledgment of Consent to the primary exporter for purposes of § 262.54(h). Where the receiving
 330 country objects to receipt of the hazardous waste or withdraws a prior consent, EPA will notify the primary
 331 exporter in writing. EPA will also notify the primary exporter of any responses from transit countries.

334 § 262.54 Special manifest requirements.

A primary exporter must comply with the manifest requirements of § 262.20 through § 262.23 except that:

337
 338 (a) In lieu of the name, site address and EPA ID number of the designated permitted facility, the primary
 339 exporter must enter the name and site address of the consignee;
 340

(b) In lieu of the name, site address and EPA ID number of a permitted alternate facility, the primary
 exporter may enter the name and site address of any alternate consignee.
 343

344 (c) In the International Shipments block, the primary exporter must check the export box and enter the
 345 point of exit (city and State) from the United States.
 346

347 (d) The following statement must be added to the end of the first sentence of the certification set forth in
 348 Item 16 of the Uniform Hazardous Waste Manifest Form: "and conforms to the terms of the attached EPA
 349 Acknowledgment of Consent";
 350

(e) The primary exporter may obtain the manifest from any source that is registered with the U.S. EPA as
 a supplier of manifests (e.g., states, waste handlers, and/or commercial forms printers).

353 354 (f) The primary exporter must require the consignee to confirm in writing the delivery of the hazardous

355 waste to that facility and to describe any significant discrepancies (as defined in § 264.72(a)) between the

manifest and the shipment. A copy of the manifest signed by such facility may be used to confirm delivery
 of the hazardous waste.

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332 333

> Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 7 of 71

359 360	(g) In lieu of the requirements of § 262.20(d), where a shipment cannot be delivered for any reason to the designated or alternate consignee, the primary exporter must:
361	
362	(1) Re notify EPA of a change in the conditions of the original notification to allow shipment to a new
363	consignee in accordance with § 262.53(c) and obtain an EPA Acknowledgment of Consent prior to
364	delivery; or
365	
366	(2) Instruct the transporter to return the waste to the primary exporter in the United States or
367	designate another facility within the United States; and
368	
369	(3) Instruct the transporter to revise the manifest in accordance with the primary exporter's
370	instructions.
371	
372	(h) The primary exporter must attach a copy of the EPA Acknowledgment of Consent to the shipment to
373	the manifest which must accompany the hazardous waste shipment. For exports by rail or water (bulk
374	shipment), the primary exporter must provide the transporter with an EPA Acknowledgment of Consent
375	which must accompany the hazardous waste but which need not be attached to the manifest except that
376	for exports by water (bulk shipment) the primary exporter must attach the copy of the EPA
377	Acknowledgment of Consent to the shipping paper.
378	
379	(i) The primary exporter shall provide the transporter with an additional copy of the manifest for delivery to
380	the U.S. Customs official at the point the hazardous waste leaves the United States in accordance with §
381	263.20(g)(4).
382	
383	
384	§ 262.55 Exception reports.
385	
386	In lieu of the requirements of § 262.42, a primary exporter must file an exception report with the
387	Department and the Office of Enforcement and Compliance Assurance, Office of Federal Activities,
388	International Compliance Assurance Division (2254A), Environmental Protection Agency, 1200
389	Pennsylvania Avenue, NW., Washington, DC 20460, if any of the following occurs:
390	
391	(a) He/she has not received a copy of the manifest signed by the transporter stating the date and place of
392	departure from the United States within forty five (45) days from the date it was accepted by the initial
393	transporter;
394	
395	(b) Within ninety (90) days from the date the waste was accepted by the initial transporter, the primary
396	exporter has not received written confirmation from the consignee that the hazardous waste was
397	received:
398	
399	(c) The waste is returned to the United States.
400	
400	
402	§ 262.56 Annual reports.
403	
404	(a) Primary exporters of hazardous waste shall file with the Administrator no later than March 1 of each
405	year, a report summarizing the types, quantities, frequency, and ultimate destination of all hazardous
406	waste exported during the previous calendar year. Such reports shall include the following:
407	waste experted during the previous calendar year. Oden reports shar moldae the following.
408	(1) The EPA identification number, name, and mailing and site address of the exporter;
409	(1) The Er Aldenhiedden nameer, name, and maining and one address of the experter,
410	(2) The calendar year covered by the report;
411	
→ → →	
	Hazardous Waste Export-Import Revisions
	October 17, 2017 S&HW Commission Hearing
	Page 8 of 71

412 413	(3) The name and site address of each consignee;
414	(4) By consignee, for each hazardous waste exported, a description of the hazardous waste, the EPA
415	hazardous waste number (from Part 261, Subpart C or D), DOT hazard class, the name and US EPA
416	ID number (where applicable) for each transporter used, the total amount of waste shipped and
	number (where applicable) for each transporter used, the total amount of waste shipped and number of shipments pursuant to each notification;
417 418	number of shipments pursuant to each notification,
419	(5) Except for hazardous waste produced by exporters of greater than 100 kg but less than 1000 kg in
420 421	à calendar month, unless provided pursuant to § 262.41, in even numbered years:
422	(i) A description of the efforts undertaken during the year to reduce the volume and toxicity of
423	waste generated; and
424	
425	(ii) A description of the changes in volume and toxicity of waste actually achieved during the year
426 427	in comparison to previous years to the extent such information is available for years prior to 1984.
428 429	(6) A certification signed by the primary exporter which states:
430	I certify under penalty of law that I have personally examined and am familiar with the information
431	submitted in this and all attached documents, and that based on my inquiry of those individuals
432	immediately responsible for obtaining the information, I believe that the submitted information is
433	true, accurate, and complete. I am aware that there are significant penalties for submitting false
434 435	information including the possibility of fine and imprisonment.
436	(b) Annual reports submitted by mail should be sent to the following mailing address: Office of
437	Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance
438	Assurance Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Avenue, NW.,
439	Washington, DC 20460. Hand delivered reports should be sent to: Office of Enforcement and
440	Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division,
441	Environmental Protection Agency, Ariel Rios Bldg., Room 6144, 12th St. and Pennsylvania Ave., NW.,
442 443	Washington, DC 20004.
444	
445 446	§ 262.57 Recordkeeping.
447	(a) For all exports a primary exporter must:
448	
449	(1) Keep a copy of each notification of intent to export for a period of at least three years from the
450 451	date the hazardous waste was accepted by the initial transporter;
452	(2) Keep a copy of each EPA Acknowledgment of Consent for a period of at least three years from
	the date the hazardous waste was accepted by the initial transporter;
453	the date the hazardous waste was accepted by the initial transporter,
454	(2) Keep a convert each confirmation of delivery of the borowdour works from the consistence for at
455	(3) Keep a copy of each confirmation of delivery of the hazardous waste from the consignee for at
456 457	least three years from the date the hazardous waste was accepted by the initial transporter; and
458	(4) Keep a copy of each annual report for a period of at least three years from the due date of the
459	report.
460	
461	(b) The periods of retention referred to in this section are extended automatically during the course of any
462	unresolved enforcement action regarding the regulated activity or as requested by the Department.
463	and the second and the second and the regulated details of de requeeted by the Department.
464	
10-1	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 9 of 71

465 466	§ 262.58 International agreements.
467	(a) Any person who exports or imports wastes that are considered hazardous under U.S. national
468	procedures to or from designated Member countries of the Organization for Economic Cooperation and
469	Development (OECD) as defined in paragraph (a)(1) of this section for purposes of recovery is subject to
470	Subpart H of this part. The requirements of Subparts E and F of this part do not apply to such exports
471	and imports. A waste is considered hazardous under U.S. national procedures if the waste meets the
472	Federal definition of hazardous waste in 40 CFR § 261.3 and is subject to either the Federal RCRA
473	manifesting requirements at 40 CFR Part 262, Subpart B, the universal waste management standards of
474	40 CFR Part 273, the universal waste management standards of Part 273 of these regulations, the export
475	requirements in the spent lead-acid battery management standards of 40 CFR Part 266, Subpart G, or
476	the export requirements in the spent lead-acid battery management standards of Part 267, Subpart G of
477	these regulations.
478	
479	(1) For the purposes of Subpart H of this part, the designated OECD Member countries consist of
480	Australia, Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece,
481	Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, the Netherlands, New Zealand, Norway, Poland,
482	Portugal, the Republic of Korea, the Slovak Republic, Spain, Sweden, Switzerland, Turkey, the
483	United Kingdom, and the United States.
484	
485	(2) For the purposes of Subpart H of this part, Canada and Mexico are considered OECD Member
486	countries only for the purpose of transit.
487	
488	(b) Any person who exports hazardous waste to or imports hazardous waste from: A designated OECD
489	Member country for purposes other than recovery (e.g., incineration, disposal), Mexico (for any purpose),
490	or Canada (for any purpose) remains subject to the requirements of Subparts E and F of this part, and is
491	not subject to the requirements of Subpart H of this part.
492	
493	
494	10) Subpart F of Part 262, consisting of § 262.60, is removed and reserved to read as
495	follows:
496	
497	
498	Subpart F – Imports of Hazardous Waste[Reserved]
499	Subpart I – millions of nazaruous wasterived
500	
501	§ 262.60 Imports of hazardous waste.
501	
502	(a) Any person who imports hazardous waste from a foreign country into the United States must comply
503	with the requirements of this part and the special requirements of this subpart.
505	with the requirements of this part and the special requirements of this subpart.
506	(b) When importing hazardous waste, a person must meet all the requirements of § 262.20(a) for the
507	manifest except that:
508	
508	(1) In place of the generator's name, address and EPA identification number, the name and address
510	of the foreign generator and the importer's name, address and EPA identification number must be
511	Used.
512	
512	(2) In place of the generator's signature on the certification statement, the U.S. importer or his/her
515	agent must sign and date the certification and obtain the signature of the initial transporter.
514	agent must sign and date the certification and obtain the signature of the initial transporter.
515	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 10 of 71

516 517 518 519	(c) A person who imports hazardous waste may obtain the manifest form from any source that is registered with the U.S. EPA as a supplier of manifests (e.g., states, waste handlors, and/or commercial forms printers).
520 521 522	(d) In the International Shipments block, the importer must check the import box and enter the point of entry (city and State) into the United States.
522 523 524 525 526 527	(e) The importer must provide the transporter with an additional copy of the manifest to be submitted by the receiving facility to U.S. EPA in accordance with § 264.71(a)(3) and § 265.71(a)(3) of these regulations.
528 529	11) Subpart H of Part 262 is amended to read as follows:
530 531 532 533	Subpart H – Transboundary Movements of Hazardous Waste for Recovery Within the OECD<u>or Disposal</u>
534 535	§ 262.80 Applicability.
536 537 538 539	(a) The requirements of this subpart apply to transboundary movements of hazardous wastes.imports and exports of wastes that are considered hazardous under U.S. national procedures and are destined for recovery operations in the countries listed in § 262.58(a)(1). A waste is considered hazardous under U.S. national procedures if the waste:
540 541	(1) Meets the Federal definition of hazardous waste in 40 CFR 261.3; and
542 543 544 545 546 547 548	(2) Is subject to either the Federal RCRA manifesting requirements at 40 CFR Part 262, Subpart B, the universal waste management standards of 40 CFR Part 273, the universal waste management standards of Part 273 of these regulations, the export requirements in the spent lead-acid battery management standards of 40 CFR Part 266, Subpart G, or the export requirements in the spent lead- acid battery management standards of Part 267, Subpart G of these regulations.
549 550 551 552 553 554 555	(b) Any person (<u>including</u> exporter, importer, <u>disposal facility operator</u> , or recovery facility operator) who mixes two or more wastes (including hazardous and non-hazardous wastes) or otherwise subjects two or more wastes (including hazardous and non-hazardous wastes) to physical or chemical transformation operations, and thereby creates a new hazardous waste, becomes a generator and assumes all subsequent generator duties under RCRA and any exporter duties, if applicable, under this subpart.
556 557 558	§ 262.81 Definitions.
559 560	In addition to the definitions set forth at Section 260.10 of these regulations, t The following definitions apply to this subpart .
561 562 563 564	" Competent authority " means the regulatory authority or authorities of concerned countries having jurisdiction over transboundary movements of wastes.
565 566	"Countries concerned " means the OECD Member countries of export or import and any OECD Member countries of transit.
567	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 11 of 71

568 569 570	" Country of export " means any designated OECD Member country listed in § 262.58(a)(1) from which a transboundary movement of hazardous wastes is planned to be initiated or is initiated.
571 572 573 574	" Country of import " means any designated OECD Member country listed in § 262.58(a)(1) to which a transboundary movement of hazardous wastes is planned or takes place for the purpose of submitting the wastes to recovery or disposal operations therein.
575 576 577 578	" Country of transit " means any designated OECD Member country listed in § 262.58(a)(1) and (a)(2) other than the country of export or country of import across which a transboundary movement of hazardous wastes is planned or takes place.
579 580	"Disposal operations" means activities which do not lead to the possibility of resource recovery, recycling, reclamation, direct re-use or alternate uses, which include:
581 582	(1) D1 Release or Deposit into or onto land, other than by any of operations D2 through D5 or D12.
583 584 585	(2) D2 Land treatment, such as biodegradation of liquids or sludges in soils.
586 587	(3) D3 Deep injection, such as injection into wells, salt domes or naturally occurring repositories.
588 589	(4) D4 Surface impoundment, such as placing of liquids or sludges into pits, ponds or lagoons.
590 591	(5) D5 Specially engineered landfill, such as placement into lined discrete cells which are capped and isolated from one another and the environment.
592 593 594	(6) D6 Release into a water body other than a sea or ocean, and other than by operation D4.
595 596	(7) D7 Release into a sea or ocean, including sea-bed insertion, other than by operation D4.
597 598 599	(8) D8 Biological treatment not specified elsewhere in operations D1 through D12, which results in final compounds or mixtures which are discarded by means of any of operations D1 through D12.
600 601	(9) D9 Physical or chemical treatment not specified elsewhere in operations D1 through D12, such as evaporation, drying, calcination, neutralization, or precipitation, which results in final compounds or
602 603 604	mixtures which are discarded by means of any of operations D1through D12.
605 606	(11) D11 Incineration at sea.
607 608 609	(12) D12 Permanent storage.
610 611	(13) D13 Blending or mixing, prior to any of operations D1 through D12.
612 613	(14) D14 Repackaging, prior to any of operations D1 through D13.
614 615 616	(15) D15 (or DC17 for transboundary movements with Canada only) Interim Storage, prior to any of operations D1 through D12.
616 617 618 619	(16) DC15 Release, including the venting of compressed or liquified gases, or treatment, other than by any of operations D1 to D12 (for transboundary movements with Canada only).

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 12 of 71

620 (17) DC16 Testing of a new technology to dispose of a hazardous waste (for transboundary 621 movements with Canada only). 622 623 "EPA Acknowledgment of Consent (AOC)" means the letter EPA sends to the exporter documenting 624 the specific terms of the country of import's consent and the country(ies) of transit's consent(s). The AOC 625 meets the definition of an export license in U.S. Census Bureau regulations 15 CFR 30.1. 626 627 "Export" means the transportation of hazardous waste from a location under the jurisdiction of the United 628 States to a location under the jurisdiction of another country, or a location not under the jurisdiction of any country, for the purposes of recovery or disposal operations therein. 629 630 631 "Exporter", also known as primary exporter on the RCRA hazardous waste manifest, means the person 632 domiciled in the United States who is required to originate the movement document in accordance with § 633 262.83(d) or the manifest for a shipment of hazardous waste in accordance with subpart B of this part, or 634 equivalent State provision, which specifies a foreign receiving facility as the facility to which the 635 hazardous wastes will be sent, or any recognized trader who proposes export of the hazardous wastes 636 for recovery or disposal operations in the country of import. means the person under the jurisdiction of the 637 country of export who has, or will have at the time the planned transboundary movement commences, 638 possession or other forms of legal control of the wastes and who proposes transboundary movement of 639 the hazardous wastes for the ultimate purpose of submitting them to recovery operations. When the 640 United States (U.S.) is the country of export, exporter is interpreted to mean a person domiciled in the 641 United States. 642 643 "Foreign exporter" means the person under the jurisdiction of the country of export who has, or will have 644 at the time the planned transboundary movement commences, possession or other forms of legal control 645 of the hazardous wastes and who proposes shipment of the hazardous wastes to the United States for 646 recovery or disposal operations. 647 648 "Foreign importer" means the person to whom possession or other form of legal control of the hazardous 649 waste is assigned at the time the exported hazardous waste is received in the country of import. 650 651 "Foreign receiving facility" means a facility which, under the importing country's applicable domestic 652 law, is operating or is authorized to operate in the country of import to receive the hazardous wastes and 653 to perform recovery or disposal operations on them. 654 655 "Import" means the transportation of hazardous waste from a location under the jurisdiction of another country to a location under the jurisdiction of the United States for the purposes of recovery or 656 657 disposal operations therein. 658 659 "Importer" means the person to whom possession or other form of legal control of the hazardous waste is 660 assigned at the time the imported hazardous waste is received in the United Statescountry of import. 661 662 "OECD" means the Organization for Economic Cooperation and Development. 663 664 "OECD area" means all land or marine areas under the national jurisdiction of any OECD Member 665 country-listed in § 262,58. When the regulations refer to shipments to or from an OECD Member country, this means OECD area. 666 667 668 "OECD Member country" means the countries that are members of the OECD and participate in the 669 Amended 2001 OECD Decision. (EPA provides a list of OECD Member countries at 670 https://www.epa.gov/hwgenerators/international-agreements-transboundary-shipments-waste). 671

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 13 of 71

672	"Receiving facility" means a U.S. facility which, under RCRA and other applicable domestic laws, is
673	operating or is authorized to operate to receive hazardous wastes and to perform recovery or disposal
674	operations on them.
675	
676	"Recognized trader" means a person who, with appropriate authorization of countries concerned, acts in
677	the role of principal to purchase and subsequently sell wastes; this person has legal control of such
678	wastes from time of purchase to time of sale; such a person may act to arrange and facilitate
679	transboundary movements of wastes destined for recovery operations.
680	
681	"Recovery facility" means a facility which, under applicable domestic law, is operating or is authorized to
682	operate in the country of import to receive wastes and to perform recovery operations on them.
683	
684	"Recovery operations" means activities leading to resource recovery, recycling, reclamation, direct re-
685	use or alternative uses, which include:
686	
687	(1) R1 Use as a fuel (other than in direct incineration) or other means to generate energy.
688	(2) R2 Solvent reclamation/regeneration.
689	(3) R3 Recycling/reclamation of organic substances which are not used as solvents.
690	(4) R4 Recycling/reclamation of metals and metal compounds.
691	(5) R5 Recycling/reclamation of other inorganic materials.
692	(6) R6 Regeneration of acids or bases.
693	(7) R7 Recovery of components used for pollution abatement.
694	(8) R8 Recovery of components used from catalysts.
695	(9) R9 Used oil re-refining or other reuses of previously used oil.
696	(10) R10 Land treatment resulting in benefit to agriculture or ecological improvement.
697	(11) R11 Uses of residual materials obtained from any of the operations numbered R1- through R10
698	or RC14 (for transboundary shipments with Canada only).
699	(12) R12 Exchange of wastes for submission to any of the operations numbered R1- <u>through R11 or</u>
700	RC14 (for transboundary shipments with Canada only).
701	(13) R13 Accumulation of material intended for any operation numbered R1- <u>through R12 or RC14</u>
702	(for transboundary shipments with Canada only).
703	(14) RC14 Recovery or regeneration of a substance or use or re-use of a recyclable material, other
704	than by any of operations R1 to R10 (for transboundary shipments with Canada only).
705	(15) RC15 Testing of a new technology to recycle a hazardous recyclable material (for transboundary
706	shipments with Canada only).
707	(16) RC16 Interim storage prior to any of operations R1 to R11 or RC14 (for transboundary shipments
708	with Canada only).
709	"Transhaundan, mayanant" maana any mayanant of harandaya waataa firan an araa yuday tha
710	"Transboundary movement" means any movement of <u>hazardous</u> wastes from an area under the
711 712	national jurisdiction of one OECD Member country to an area under the national jurisdiction of another OECD Member country.
713	OECD Weinber Country.
713	
714	
716	§ 262.82 General conditions.
717	§ 202.02 Deneral conditions.
718	(a) Scope. The level of control for exports and imports of waste is indicated by assignment of the waste
719	to either a list of wastes subject to the Green control procedures or a list of wastes subject to the Amber
720	control procedures and whether the waste is or is not hazardous waste by the national procedures of the
721	United States, as defined in § 262.80(a). The OECD Green and Amber lists are incorporated by
722	reference in § 262.89(d) 260.11 of these regulations.
723	
724	(1) Green list wastes. Listed wastes subject to the Green control procedures.
I. - .	
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Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 14 of 71

 (i) Green wastes that are not considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to existing controls normally applied to commercial transactions, and are not subject to the requirements of this subpart. (ii) Green wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth in this requirements of this subpart. (2) Amber list wastes. Listed wastes subject to the Amber control procedures. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of the subpart. (ii) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of the subpart. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of the subpart. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of the subpart. (ii) Amber wastes that are considered hazardous waste import or export.
728transactions, and are not subject to the requirements of this subpart.729(ii) Green wastes that are considered hazardous wastes under U.S. national procedures as730(ii) Green wastes that are considered hazardous wastes under U.S. national procedures as731defined in § 262.80(a) are subject to the Amber control procedures set forth in this requirements732of this subpart.733(2)734(2)735(i) Amber list wastes. Listed wastes subject to the Amber control procedures.735(i) Amber wastes that are considered hazardous wastes under U.S. national procedures as736(i) Amber wastes that are considered hazardous wastes under U.S. national procedures as737defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of the738subpart., even if they are imported to or exported from a country that does not consider the wast739to be hazardous or control the transboundary shipment as a hazardous waste import or export.740
 (ii) Green wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth in this requirements of this subpart. (2) Amber list wastes. Listed wastes subject to the Amber control procedures. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of the subpart. (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of the subpart. (i) Amber wastes that are considered to or exported from a country that does not consider the wast to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 (ii) Green wastes that are considered hazardous <u>wastes</u> under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth in this requirements of this subpart. (2) <u>Amber list wastes</u>. Listed wastes subject to the Amber control procedures. (i) Amber wastes that are considered hazardous <u>wastes</u> under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures. (i) Amber wastes that are considered hazardous <u>wastes</u> under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of th subpart., even if they are imported to or exported from a country that does not consider the wast to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 defined in § 262.80(a) are subject to the Amber control procedures set forth in this requirements of this subpart. (2) Amber list wastes. Listed wastes subject to the Amber control procedures. (3) (1) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of th subpart., even if they are imported to or exported from a country that does not consider the wast to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 732 <u>of this</u> subpart. 733 734 (2) <u>Amber list wastes</u>. Listed wastes subject to the Amber control procedures. 735 736 (i) Amber wastes that are considered hazardous <u>wastes</u> under U.S. national procedures as defined in § 262.80(a) are subject to the <u>Amber control procedures set forth inrequirements of</u> th subpart., even if they are imported to or exported from a country that does not consider the wast to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 733 734 (2) <u>Amber list wastes.</u> Listed wastes subject to the Amber control procedures. 735 736 (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as 737 defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of th 738 subpart., even if they are imported to or exported from a country that does not consider the wast 739 to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 733 734 (2) <u>Amber list wastes.</u> Listed wastes subject to the Amber control procedures. 735 736 (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as 737 defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of th 738 subpart., even if they are imported to or exported from a country that does not consider the wast 739 to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 735 736 (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as 737 defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of th 738 subpart., even if they are imported to or exported from a country that does not consider the wast 739 to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 (i) Amber wastes that are considered hazardous wastes under U.S. national procedures as defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of th subpart., even if they are imported to or exported from a country that does not consider the wast to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 737 defined in § 262.80(a) are subject to the Amber control procedures set forth inrequirements of th 738 subpart., even if they are imported to or exported from a country that does not consider the wast 739 to be hazardous or control the transboundary shipment as a hazardous waste import or export. 740
 subpart., even if they are imported to or exported from a country that does not consider the wast to be hazardous or control the transboundary shipment as a hazardous waste import or export.
 to be hazardous or control the transboundary shipment as a hazardous waste import or export. 740
740
(Λ) For exports the substitution of exponents (1) 0.000.00
741 (A) For exports, the exporter must comply with § 262.83.
742
743 (B) For imports, the recovery or disposal facility and the importer must comply with § 262.8
744
745 (ii) Amber wastes that are considered hazardous under U.S. national procedures as defined in §
746 262.80(a), are subject to the Amber control procedures in the United States, even if they are
747 imported to or exported from a designated OECD Member country listed in § 262.58(a)(1) that
748 does not consider the waste to be hazardous. In such an event, the responsibilities of the Amber
749 control procedures shift as provided:
750
751 (A) For U.S. exports, the United States shall issue an acknowledgement of receipt and
752 assume other responsibilities of the competent authority of the country of import.
753
754 (B) For U.S. imports, the U.S. recovery facility/importer and the United States shall assume
755 the obligations associated with the Amber control procedures that normally apply to the
756 exporter and country of export, respectively.
757
(iii) Amber wastes that are not considered hazardous <u>wastesunder U.S. national procedures as</u>
759 defined in § 262.80(a), but are considered hazardous by an OECD Member the other country are
subject to the Amber control procedures in the OECD Member country that considers the waste
761 hazardous, and are not subject to the requirements of this subpart. All responsibilities of the U.S
762 importer/ <u>or</u> exporter shift to the <u>foreign</u> importer/ <u>or foreign</u> exporter of the OECD Member in the
763 <u>other</u> country that considers the waste hazardous unless the parties make other arrangements
764 through contracts.
765
766 Note to Paragraph (a)(2): Some Amber list wastes subject to the Amber control procedures
767 are not listed or otherwise identified as hazardous under RCRA, and therefore are not
768 subject to the Amber control procedures requirements of this subpart. Regardless of the
769status of the waste under RCRA, however, other Federal environmental statutes (e.g., the
770 Toxic Substances Control Act) restrict certain waste imports or exports. Such restrictions
771 continue to apply with regard to this subpart.
772
(3) Procedures for <u>M</u> mixtures of wastes.
774
(i) A Green waste that is mixed with one or more other Green wastes such that the resulting
776 mixture is not considered hazardous waste is not subject to the requirements of this
777 <u>subpart.under U.S. national procedures as defined in § 262.80(a) shall be subject to the Green</u>

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 15 of 71

778	control procedures, provided the composition of this mixture does not impair its environmentally
779	sound recovery.
780	
781	Note to paragraph (a)(3)(i): The regulated community should note that some OECD Member
782	countries may require, by domestic law, that mixtures of different Green wastes be subject
783	to the Amber control procedures.
784	
785	(ii) A Green waste that is mixed with one or more Amber wastes, in any amount, de minimis or
786	otherwise, or a mixture of two or more Amber wastes, such that the resulting waste mixture is
787	considered hazardous wasteunder U.S. national procedures as defined in § 262.80(a) are is
788	subject to the requirements of this subpart. Amber control procedures, provided the composition of
789	this mixture does not impair its environmentally sound recovery.
790	
791	Note to Paragraph (a)(3)(ii): The regulated community should note that some OECD
792	Member countries may require, by domestic law, that a mixture of a Green waste and more
793	than a de minimis amount of an Amber waste or a mixture of two or more Amber wastes be
794	subject to the Amber control procedures.
795	
796	(4) Wastes not yet assigned to an OECD waste list are eligible for transboundary movements, as
797	follows:
798	
799	(i) If such wastes are considered hazardous <u>wastesunder U.S. national procedures as defined in</u>
800	§ 262.80(a), such wastes are subject to the Amber control procedures requirements of this
801	subpart.
802	
803	(ii) If such wastes are not considered hazardous wasteunder U.S. national procedures as defined
804	in <u>§ 262.80(a)</u> , such wastes are <u>not</u> subject to the Green control procedures requirements of this
805	subpart.
806	
807	(b) General conditions applicable to transboundary movements of hazardous waste.
808	(4) The base of the second
809	(1) The <u>hazardous</u> waste must be destined for recovery <u>or disposal</u> operations at a facility that, under
810	applicable domestic law, is operating or is authorized to operate in the importing country <u>of import</u> ;
811	(2) The transformed are recorded to the incompliance with applicable internetional transport
812	(2) The transboundary movement must be in compliance with applicable international transport
813	agreements; and
814	Note to never $(h)(0)$. These interactional expressions include but are pet limited to the
815	Note to paragraph (b)(2): These international agreements include, but are not limited to, the (1072) (1072) (1073) (1072) (1072)
816 817	Chicago Convention (1944), ADR (1957), ADNR (1970), MARPOL Convention (1973/1978),
817	SOLAS Convention (1974), IMDG Code (1985), COTIF (1985), and RID (1985).
	(2) Any transit of begardeus waste through a new OECD Member sountry and at more sountries must
819 820	(3) Any transit of <u>hazardous</u> waste through a non-OECD Member country one or more countries must be conducted in compliance with all applicable international and national laws and regulations.
820 821	be conducted in compliance with all applicable international and national laws and regulations.
822	(c) Provisions relating to re-export for recovery to a third country.
822 823	to rionsions relating to re-export for recovery to a till a country.
824	(1) Re-export of wastes subject to the Amber control procedures from the United States, as the
825	country of import, to a third country listed in § 262.58(a)(1) may occur only after an exporter in the
825 826	United States provides notification to and obtains consent from the competent authorities in the third
820 827	country, the original country of export, and any transit countries. The notification must comply with the
827 828	notice and consent procedures in § 262.83 for all countries concerned and the original country of
828 829	export. The competent authorities of the original country of export, as well as the competent
829	authorities of all other countries concerned have thirty (30) days to object to the proposed movement.
030	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 16 of 71

832 (i) The thirty (30) day period begins once the competent authorities of both the initial country of 833 export and new country of import issue Acknowledgements of Receipt of the notification. 834 835 (ii) The transboundary movement may commence if no objection has been lodged after the thirty 836 (30) day period has passed or immediately after written consent is received from all relevant 837 OECD importing and transit countries. 838 839 (2) In the case of re-export of Amber wastes to a country other than those listed in § 262.58(a)(1), 840 notification to and consent of the competent authorities of the original OECD Member country of 841 export and any OECD Member countries of transit is required as specified in paragraph (c)(1) of this 842 section, in addition to compliance with all international agreements and arrangements to which the 843 first importing OECD Member country is a party and all applicable regulatory requirements for exports 844 from the first importing country. 845 846 (dc) Duty to return or re-export wastes subject to the Amber control procedures during transit 847 through the United States. When a transboundary movement of hazardous wastes transiting the United 848 States and subject to the Amber control procedures cannot be completed in accordance with the terms of 849 the contract or the consent(s) and alternative arrangements cannot be made to recover the waste in an 850 environmentally sound manner in the country of import, does not comply with the requirements of the 851 notification and movement documents or otherwise constitutes illegal shipment, and if alternative 852 arrangements cannot be made to recover or dispose of these wastes in an environmentally sound 853 manner, the waste must be returned to the country of export. or re-exported to a third country. The 854 provisions of paragraph (c) of this section apply to any shipments to be re-exported to a third country. The 855 following provisions apply to shipments to be returned to the country of export as appropriate: 856 857 (1) Return from the United States to the country of export: The U.S. importer transporter must inform 858 EPA at the specified mailing address in $\frac{9}{262.83(b)(1)(i)}$ paragraph (e) of this section of the need to 859 return the shipment. EPA will then inform the competent authorities authority of the countries country 860 of export-and transit, citing the reason(s) for returning the waste. The U.S. importer transporter must 861 complete the return within ninety (90) days from the time EPA informs the country of export of the 862 need to return the waste, unless informed in writing by EPA of another timeframe agreed to by the 863 concerned Member countries. If the return shipment will cross any transit country, the return shipment 864 may only occur after EPA provides notification to and obtains consent from the competent authority of 865 the country of transit, and provides a copy of that consent to the U.S. importer. 866 867 (2) Return from the country of import to the United States: The U.S. exporter must provide for the 868 return of the hazardous waste shipment within ninety (90) days from the time the country of import 869 informs EPA of the need to return the waste or such other period of time as the concerned Member 870 countries agree. The U.S. exporter must submit an exception report to EPA in accordance with § 871 262.87(b). 872 873 (e) Duty to return wastes subject to the Amber control procedures from a country of transit. When 874 a transboundary movement of wastes subject to the Amber control procedures does not comply with the 875 requirements of the notification and movement documents or otherwise constitutes illegal shipment, and if 876 alternative arrangements cannot be made to recover these wastes in an environmentally sound manner, 877 the waste must be returned to the country of export. The following provisions apply as appropriate: 878 879 (1) Return from the United States (as country of transit) to the country of export: The U.S. transporter 880 must inform EPA at the specified address in § 262.83(b)(1)(i) of the need to return the shipment. EPA 881 will then inform the competent authority of the country of export, citing the reason(s) for returning the 882 waste. The U.S. transporter must complete the return within ninety (90) days from the time EPA

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 17 of 71

831

883 884 885	informs the country of export of the need to return the waste, unless informed in writing by EPA of another timeframe agreed to by the concerned Member countries.
886 887	(2) Return from the country of transit to the United States (as country of export): The U.S. exporter must provide for the return of the hazardous waste shipment within ninety (90) days from the time the
888	competent authority of the country of transit informs EPA of the need to return the waste or such other
889	
	period of time as the concerned Member countries agree. The U.S. exporter must submit an exception
890 891	report to EPA in accordance with § 262.87(b).
892	(f) Requirements for wastes destined for and received by R12 and R13 facilities. The transboundary
893	movement of wastes destined for R12 and R13 operations must comply with all Amber control
894	procedures for notification and consent as set forth in § 262.83 and for the movement document as set
895 896	forth in § 262.84. Additional responsibilities of R12/R13 facilities include:
897	(1) Indicating in the notification document the foreseen recovery facility or facilities where the
898	subsequent R1-R11 recovery operation takes place or may take place.
899	
900	(2) Within three (3) days of the receipt of the wastes by the R12/R13 recovery facility or facilities, the
901	facility(ies) shall return a signed copy of the movement document to the exporter and to the competent
902	authorities of the countries of export and import. The facility(ies) shall retain the original of the
903	movement document for three (3) years.
904	
905	(3) As soon as possible, but no later than thirty (30) days after the completion of the R12/R13
906	recovery operation and no later than one (1) calendar year following the receipt of the waste, the R12
907	or R13 facility(ies) shall send a certificate of recovery to the foreign exporter and to the competent
908	authority of the country of export and to the Office of Enforcement and Compliance Assurance, Office
909	of Federal Activities, International Compliance Assurance Division (2254A), Environmental Protection
910	Agency, 1200 Pennsylvania Avenue, NW. Washington, DC 20460, by mail, e-mail without digital
911	signature followed by mail, or fax followed by mail.
912	
913	(4) When an R12/R13 recovery facility delivers wastes for recovery to an R1-R11 recovery facility
914	located in the country of import, it shall obtain as soon as possible, but no later than one (1) calendar
915	year following delivery of the waste, a certification from the R1-R11 facility that recovery of the wastes
916	at that facility has been completed. The R12/R13 facility must promptly transmit the applicable
917	certification to the competent authorities of the countries of import and export, identifying the
918	transboundary movements to which the certification pertain.
919	
920	(5) When an R12/R13 recovery facility delivers wastes for recovery to an R1-R11 recovery facility
921	located:
922	
923	(i) In the initial country of export, Amber control procedures apply, including a new notification;
924	
925	(ii) In a third country other than the initial country of export, Amber control procedures apply, with
926	the additional provision that the competent authority of the initial country of export shall also be
927	notified of the transboundary movement.
928	
929	(gd) Laboratory analysis exemption. The transboundary movement of an Amber waste is exempt from
930	the Amber control procedures if it is in certain quantities and Export or import of a hazardous waste
931	sample is exempt from the requirements of this subpart if the sample is destined for laboratory analysis to
932	assess its physical or chemical characteristics, or to determine its suitability for recovery or disposal
933	operations. The quantity of such waste shall be determined by the minimum quantity reasonably needed
934	to perform the analysis in each particular case adequately, but in no case does not exceed twenty-five

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 18 of 71

935 936	kilograms (25 kg <u>) in quantity,. Waste destined for laboratory analysis must still be is appropriately</u> packaged and labeled . , and complies with the conditions of Section 261.4(d) or (e) of these regulations.
937 938	(e) EPA Address for submittals by postal mail or hand delivery. Submittals required in this subpart to
939	be made by postal mail or hand delivery should be sent to the following addresses:
940	be made by postal mail of hand delivery should be sent to the following addresses.
941 942	(1) For postal mail delivery, the Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), Environmental Protection Agency,
943 944	1200 Pennsylvania Avenue NW., Washington, DC 20460.
945	(2) For hand-delivery, the Office of Enforcement and Compliance Assurance, Office of Federal
946	Activities, International Compliance Assurance Division, Environmental Protection Agency, William
947	Jefferson Clinton South Bldg., Room 6144, 12th St. and Pennsylvania Ave NW., Washington, DC
948	20004.
949	
950	
951	§ 262.83 Notification and consent.
952	
953	(a) Applicability. Consent must be obtained from the competent authorities of the relevant OECD
954	countries of import and transit prior to exporting hazardous waste destined for recovery operations
955	subject to this subpart. Hazardous wastes subject to the Amber control procedures are subject to the
956	requirements of paragraph (b) of this section; and wastes not identified on any list are subject to the
957	requirements of paragraph (c) of this section.
958 050	(b) Amber wastes. Exports of hazardous wastes from the United States as described in § 262.80(a) that
959 960	are subject to the Amber control procedures are prohibited unless the notification and consent
961	requirements of paragraph (b)(1) or paragraph (b)(2) of this section are met.
962	
963	(1) Transactions requiring specific consent:
964	(·) ···································
965	(i) Notification. At least forty-five (45) days prior to commencement of each transboundary
966	movement, the exporter must provide written notification in English of the proposed
967	transboundary movement to the Office of Enforcement and Compliance Assurance Office of
968	Federal Activities, International Compliance Assurance Division (2254A), Environmental
969	Protection Agency, 1200 Pennsylvania Avenue, NW., Washington, DC 20460, with the words
970	"Attention: OECD Export Notification" prominently displayed on the envelope. This notification
971	must include all of the information identified in paragraph (d) of this section. In cases where
972	wastes having similar physical and chemical characteristics, the same United Nations
973	classification, the same RCRA waste codes, and are to be sent periodically to the same recovery
974 075	facility by the same exporter, the exporter may submit one general notification of intent to export
975 976	these wastes in multiple shipments during a period of up to one (1) year. Even when a general
976 977	notification is used for multiple shipments, each shipment still must be accompanied by its own movement document pursuant to § 262.84.
978	movement document pulsuant to 3 202.04.
979	(ii) Tacit consent. If no objection has been lodged by any countries concerned (i.e., exporting,
980	importing, or transit) to a notification provided pursuant to paragraph (b)(1)(i) of this section within
981	thirty (30) days after the date of issuance of the Acknowledgment of Receipt of notification by the
982	competent authority of the country of import, the transboundary movement may commence. Tacit
983	consent expires one (1) calendar year after the close of the thirty (30) day period; renotification
984	and renewal of all consents is required for exports after that date.
985	
986	(iii) Written consent. If the competent authorities of all the relevant OECD importing and transit
987	countries provide written consent in a period less than thirty (30) days, the transboundary

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 19 of 71

988	movement may commence immediately after all necessary consents are received. Written
989	consent expires for each relevant OECD importing and transit country one (1) calendar year after
990	the date of that country's consent unless otherwise specified; renotification and renewal of each
991	expired consent is required for exports after that date.
992	
993	(2) Transboundary movements to facilities pre-approved by the competent authorities of the importing
994	countries to accept specific wastes for recovery:
995	
996	(i) Notification. The exporter must provide EPA a notification that contains all the information
997	identified in paragraph (d) of this section in English, at least ten (10) days in advance of
998	commencing shipment to a pre-approved facility. The notification must indicate that the recovery
999	facility is pre-approved, and may apply to a single specific shipment or to multiple shipments as
1000	described in paragraph (b)(1)(i) of this section. This information must be sent to the Office of
1001	Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance
1002	Assurance Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Avenue, NW.,
1003	Washington, DC 20460, with the words "OECD Export Notification Pre-approved Facility"
1004	prominently displayed on the envelope. General notifications that cover multiple shipments as
1005	described in paragraph (b)(1)(i) of this section may cover a period of up to three (3) years. Even
1006	when a general notification is used for multiple shipments, each shipment still must be
1007	accompanied by its own movement document pursuant to § 262.84.
1008	
1009	(ii) Exports to pre-approved facilities may take place after the elapse of seven (7) working days
1010	from the issuance of an Acknowledgement of Receipt of the notification by the competent
1011	authority of the country of import unless the exporter has received information indicating that the
1012	competent authority of any countries concerned objects to the shipment.
1013	
1014	(c) Wastes not covered in the OECD Green and Amber lists. Wastes destined for recovery operations,
1015	that have not been assigned to the OECD Green and Amber lists, incorporated by reference in §
1016	262.89(d), but which are considered hazardous under U.S. national procedures as defined in § 262.80(a),
1017	are subject to the notification and consent requirements established for the Amber control procedures in
1017	accordance with paragraph (b) of this section. Wastes destined for recovery operations, that have not
1019	been assigned to the OECD Green and Amber lists incorporated by reference in § 262.89(d), and are not
1020	considered hazardous under U.S. national procedures as defined by § 262.80(a) are subject to the Green
1021	control procedures.
1022	
1023	(d) Notifications submitted under this section must include the information specified in paragraphs (d)(1)
1024	through (d)(14) of this section:
1025	
1026	(1) Serial number or other accepted identifier of the notification document;
1027	
1028	(2) Exporter name and EPA identification number (if applicable), address, telephone, and fax
1029	numbers, and e-mail address:
1030	
1030	(3) Importing recovery facility name, address, telephone, fax numbers, e-mail address, and
1031	technologies employed;
1032	
1033	(4) Importer name (if not the owner or operator of the recovery facility) address, telephone, fax
	(+) importer harte (if not the owner or operator or the recovery facility) address, terephone, tax
1035	numbers, and e-mail address; whether the importer will engage in waste exchange recovery operation
1036	R12 or waste accumulation recovery operation R13 prior to delivering the waste to the final recovery
1037	facility and identification of recovery operations to be employed at the final recovery facility;
1038	
1039	(5) Intended transporter(s) and/or their agent(s); address, telephone, fax, and e-mail address;
1040	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 20 of 71

1041 1042	(6) Country of export and relevant competent authority, and point of departure;
1042 1043 1044	(7) Countries of transit and relevant competent authorities and points of entry and departure;
1044 1045 1046	(8) Country of import and relevant competent authority, and point of entry;
1046 1047	(9) Statement of whether the notification is a single notification or a general notification. If general,
1048 1049	include period of validity requested;
1050	(10) Date(s) foreseen for commencement of transboundary movement(s);
1051 1052	(11) Means of transport envisaged;
1053 1054	(12) Designation of waste type(s) from the appropriate OECD list incorporated by reference in §
1055	262.89(d), description(s) of each waste type, estimated total quantity of each, RCRA waste code, and
1056	the United Nations number for each waste type;
1057	
1058	(13) Specification of the recovery operation(s) as defined in § 262.81.
1059	
1060	(14) Certification/Declaration signed by the exporter that states:
1061	
1062	I certify that the above information is complete and correct to the best of my knowledge. I also
1063	certify that legally enforceable written contractual obligations have been entered into, and that any
1064	applicable insurance or other financial guarantees are or shall be in force covering the
1065	transboundary movement.
1066	
1067	Name:
1068	Signature:
1069	Date:
1070	
1071	Note to paragraph (d)(14): The United States does not currently require financial assurance
1072	for these waste shipments. However, U.S. exporters may be asked by other governments to
1073	provide and certify to such assurance as a condition of obtaining consent to a proposed
1074	movement.
1075	
1076	(e) Certificate of Recovery. As soon as possible, but no later than thirty (30) days after the completion of
1077	recovery and no later than one (1) calendar year following receipt of the waste, the U.S. recovery facility
1078	shall send a certificate of recovery to the exporter and to the competent authorities of the countries of
1079	export and import by mail, e-mail without a digital signature followed by mail, or fax followed by mail. The
1080	certificate of recovery shall include a signed, written and dated statement that affirms that the waste

1081 materials were recovered in the manner agreed to by the parties to the contract required under § 262.85.

1082 1083	§ 262.83 Exports of hazardous waste.
1083 1084	(a) General export requirements. Except as provided in paragraphs (a)(5) and (6) of
1085	this section, exporters that have received an AOC from EPA before December 31, 2016
1086	are subject to that approval and the requirements listed in the AOC that existed at the
1087	time of that approval until such time the approval period expires. All other exports of
1088	hazardous waste are prohibited unless:
1089	
1090	(1) The exporter complies with the contract requirements in paragraph (f) of this
1091	section;
1092	
1093	(2) The exporter complies with the notification requirements in paragraph (b) of this
1094	section;
1095	·
1096	(3) The exporter receives an AOC from EPA documenting consent from the countries
1097	of import and transit (and original country of export if exporting previously imported
1098	hazardous waste);
1099	
1100	(4) The exporter ensures compliance with the movement documents requirements in
1101	paragraph (d) of this section;
1102	
1103	(5) The exporter ensures compliance with the manifest instructions for export
1104	shipments in paragraph (c) of this section; and
1105	
1106	(6) The exporter or a U.S. authorized agent:
1107	
1108	(i) For shipments initiated prior to December 31, 2017, does one of the following:
1109	
1110	(A) Submits Electronic Export Information (EEI) for each shipment to the
1111	Automated Export System (AES) or its successor system, under the
1112	International Trade Data System (ITDS) platform, in accordance with 15
1113	CFR § 30.4(b), and includes the following items in the EEI, along with the
1114	other information required under 15 CFR § 30.6:
1115	
1116	(1) EPA license code;
1117	
1118	(2) Commodity classification code for each hazardous waste per 15 CFR
1119	<u>§ 30.6(a)(12);</u>
1120	
1121	(3) EPA consent number for each hazardous waste;

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 22 of 71

1122	
1123	(4) Country of ultimate destination code per 15 CFR § 30.6(a)(5);
1124	
1125	(5) Date of export per 15 CFR § 30.6(a)(2);
1126	
1127	(6) RCRA hazardous waste manifest tracking number, if required;
1128	
1129	(7) Quantity of each hazardous waste in shipment and units for reported
1130	guantity, if required reporting units established by value for the reported
1131	commodity classification number are in units of weight or volume per 15
1132	<u>CFR § 30.6(a)(15); or</u>
1133	
1134	(8) EPA net quantity for each hazardous waste reported in units of
1135	kilograms if solid or in units of liters if liquid, if required reporting units
1136	established by value for the reported commodity classification number
1137	are not in units of weight or volume.
1138	
1139	(B) Complies with a paper-based process by:
1140	
1141	(1) Attaching paper documentation of consent (i.e., a copy of the EPA
1142	Acknowledgment of Consent, international movement document) to the
1143	manifest, or shipping papers if a manifest is not required, which must
1144	accompany the hazardous waste shipment. For exports by rail or water
1145	(bulk shipment), the primary exporter must provide the transporter with
1146	the paper documentation of consent which must accompany the
1147	hazardous waste but which need not be attached to the manifest except
1148	that for exports by water (bulk shipment) the primary exporter must
1149	attach the paper documentation of consent to the shipping paper.
1150	
1151	(2) Providing the transporter with an additional copy of the manifest, and
1152	instructing the transporter via mail, email or fax to deliver that copy to the
1153	U.S. Customs official at the point the hazardous waste leaves the United
1154	States in accordance with § 263.20(g)(4)(ii).
1155	
1156	(ii) For shipments initiated on or after December 31, 2017, submits Electronic
1157	Export Information (EEI) for each shipment to the Automated Export System
1158	(AES) or its successor system, under the International Trade Data System (ITDS)
1159	platform, in accordance with 15 CFR § 30.4(b), and includes the following items
1160	in the EEI, along with the other information required under 15 CFR § 30.6:
1161	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 23 of 71

1162	(A) EPA license code;
1163 1164	(B) Commodity classification code for each hazardous waste per 15 CFR §
1165	<u>30.6(a)(12);</u>
1166 1167	(C) EPA consent number for each hazardous waste;
1168	
1169	(D) Country of ultimate destination code per 15 CFR § 30.6(a)(5);
1170	$\frac{1}{\sqrt{1-1}} = \frac{1}{\sqrt{1-1}} + \frac{1}{\sqrt{1-1}} = \frac{1}{\sqrt{1-1}} + \frac{1}$
1171	(E) Date of export per 15 CFR § 30.6(a)(2);
1172	
1173	(F) RCRA hazardous waste manifest tracking number, if required;
1174	
1175	(G) Quantity of each hazardous waste in shipment and units for reported
1176	quantity, if required reporting units established by value for the reported
1177 1178	<u>commodity classification number are in units of weight or volume per 15</u> CFR § 30.6(a)(15); or
ці78 1179	<u>CFR § 50.0(a)(15), 01</u>
1180	(H) EPA net quantity for each hazardous waste reported in units of
1181	kilograms if solid or in units of liters if liquid, if required reporting units
1182	established by value for the reported commodity classification number are
1183	not in units of weight or volume.
1184	
1185	(b) Notifications(1) General notifications. At least sixty (60) days before the first
1186	shipment of hazardous waste is expected to leave the United States, the exporter must
1187	provide notification in English to EPA of the proposed transboundary movement.
1188 1189	Notifications must be submitted electronically using EPA's Waste Import Export Tracking System (WIETS), or its successor system. The notification may cover up to one year of
1189	shipments of one or more hazardous wastes being sent to the same recovery or disposal
1191	facility, and must include all of the following information:
1192	
1193	(i) Exporter name and EPA identification number, address, telephone, fax
1194	numbers, and email address;
1195	
1196	(ii) Foreign receiving facility name, address, telephone, fax numbers, email
1197	address, technologies employed, and the applicable recovery or disposal
1198	operations as defined in § 262.81 of these regulations;
1199 1200	(iii) Foreign importer name (if not the owner or operator of the foreign receiving
1200	facility), address, telephone, fax numbers, and email address;
4601	raoling, addrood, tolophono, lax hambord, and omail addrood,

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 24 of 71

4202	
1202	
1203	(iv) Intended transporter(s) and/or their agent(s); address, telephone, fax
1204	numbers, and email address;
1205	
1206	(v) "U.S." as the country of export name, "USA01" as the relevant competent
1207	authority code, and the intended U.S. port(s) of exit;
1208	
1209	(vi) The ISO standard 3166 country name 2-digit code, OECD/Basel competent
1210	authority code, and the ports of entry and exit for each country of transit;
1211	
1212	(vii) The ISO standard 3166 country name 2-digit code, OECD/Basel competent
1213	authority code, and port of entry for the country of import;
1214	(19) Or standard for the discount of the di
1215	(viii) Statement of whether the notification covers a single shipment or multiple
1216	shipments;
1217	
1218	(ix) Start and End Dates requested for transboundary movements;
1219	() Manual of the new out allowed to be used.
1220	(x) Means of transport planned to be used;
1221	
1222	(xi) Description(s) of each hazardous waste, including whether each hazardous
1223	waste is regulated universal waste under 40 CFR Part 273, or Part 273 of these
1224	regulations, spent lead-acid batteries being exported for recovery of lead under
1225	40 CFR Part 266, Subpart G, or Part 267, Subpart G of these regulations, or
1226	industrial ethyl alcohol being exported for reclamation under 40 CFR §
1227	261.6(a)(3)(i), or § 261.6(a)(3)(i) of these regulations, estimated total quantity of
1228	each waste in either metric tons or cubic meters, the applicable RCRA waste
1229	code(s) for each hazardous waste, the applicable OECD waste code from the
1230	lists incorporated by reference in § 260.11, and the United Nations/U.S.
1231	Department of Transportation (DOT) ID number for each waste;
1232	
1233	(xii) Specification of the recovery or disposal operation(s) as defined in § 262.81.
1234	
1235	(xiii) Certification/Declaration signed by the exporter that states:
1236	
1237	I certify that the above information is complete and correct to the best of my
1238	knowledge. I also certify that legally enforceable written contractual
1239	obligations have been entered into and that any applicable insurance or
1240	other financial guarantee is or shall be in force covering the transboundary
1241	movement.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 25 of 71

1242 1243 Name: 1244 Signature: 1245 Date: 1246 Signature:	
1244Signature:1245Date:	
1245 <u>Date:</u>	
1247 (2) Exports to pre-consented recovery facilities in OECD Member countries.	f
1248 the recovery facility is located in an OECD member country and has been pre-	1
1249 consented by the competent authority of the OECD member country to recover the	
1250 waste sent by exporters located in other OECD member countries, the notification	<u>i</u>
1250 may cover up to three years of shipments. Notifications proposing export to a pre-	
1252 consented facility in an OECD member country must include all information listed i	n
	2
1254 <u>facility is pre-consented. Exporters must submit the notification to EPA using the</u>	
1255 <u>allowable methods listed in paragraph (b)(1) of this section at least ten days before</u>	2
1256 the first shipment is expected to leave the United States.	
1257	
1258 (3) Notifications listing interim recycling operations or interim disposal	
1259 operations . If the foreign receiving facility listed in paragraph (b)(1)(ii) of this section	
1260 will engage in any of the interim recovery operations R12 or R13 or interim dispose	<u>1</u>
1261 <u>operations D13 through D15, or in the case of transboundary movements with</u>	
1262 Canada, any of the interim recovery operations R12, R13, or RC16, or interim	
1263 <u>disposal operations D13 to D14, or DC17, the notification submitted according to</u>	
1264 paragraph (b)(1) of this section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the final foreign recovery or dispersively of the section must also include the section must also include the final foreign recovery or dispersively of the section must also include the	osal
1265 <u>facility name, address, telephone, fax numbers, email address, technologies</u>	
1266 <u>employed, and which of the applicable recovery or disposal operations R1 through</u>	
1267 R11 and D1 through D12, or in the case of transboundary movements with Canada	<u>a,</u>
1268 which of the applicable recovery or disposal operations R1 through R11,	
1269 RC14 to RC15, D1 through D12, and DC15 to DC16 will be employed at the final	
1270 <u>foreign recovery or disposal facility. The recovery and disposal operations in this</u>	
1271 paragraph are defined in § 262.81.	
1272	
1273 (4) Renotifications . When the exporter wishes to change any of the information	
1274 specified on the original notification (including increasing the estimate of the total	
1275 guantity of hazardous waste specified in the original notification or adding	
1276 transporters), the exporter must submit a renotification of the changes to EPA usin	g
1277 the allowable methods in paragraph (b)(1) of this section. Any shipment using the	-
1278 requested changes cannot take place until the countries of import and transit const	ent
1279 to the changes and the exporter receives an EPA AOC letter documenting the	
1280 countries' consents to the changes.	
1281	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 26 of 71

1282	(5) For cases where the proposed country of import and recovery or disposal
1283	operations are not covered under an international agreement to which both the United
1284	States and the country of import are parties, EPA will coordinate with the Department
1285	of State to provide the complete notification to country of import and any countries of
1286	transit. In all other cases, EPA will provide the notification directly to the country of
1287	import and any countries of transit. A notification is complete when EPA receives a
1288	notification which EPA determines satisfies the requirements of paragraph (b)(1)(i)
1289	through (b)(1)(xiii) of this section. Where a claim of confidentiality is asserted with
1290	respect to any notification information required by paragraphs (b)(1)(i) through
1291	(b)(1)(xiii) of this section, EPA may find the notification not complete until any such
1292	claim is resolved in accordance with 40 CFR § 260.2.
1293	
1294	(6) Where the countries of import and transit consent to the proposed transboundary
1295	movement(s) of the hazardous waste(s), EPA will forward an EPA AOC letter to the
1296	exporter documenting the countries' consents. Where any of the countries of import
1297	and transit objects to the proposed transboundary movement(s) of the hazardous
1298	waste or withdraws a prior consent, EPA will notify the exporter.
1299	
1300	(7) Export of hazardous wastes for recycling or disposal operations that were
1301	originally imported into the United States for recycling or disposal operations in a third
1302	country is prohibited unless an exporter in the United States complies with the export
1303	requirements in § 262.83, including providing notification to EPA in accordance with
1304	paragraph (b)(1) of this section. In addition to listing all required information in
1305	paragraphs (b)(1)(i) through (b)(1)(xiii) of this section, the exporter must provide the
1306	original consent number issued for the initial import of the wastes in the notification,
1307	and receive an AOC from EPA documenting the consent of the competent authorities
1308	in new country of import, the original country of export, and any transit countries prior
1309	to re-export.
1310	
1311	(8) Upon request by EPA, the exporter must furnish to EPA any additional information
1312	which the country of import requests in order to respond to a notification.
1313	
1314	(c) RCRA manifest instructions for export shipments. The exporter must comply with
1315	the manifest requirements of §§ 262.20 through 262.23 except that:
1316	
1317	(1) In lieu of the name, site address and EPA ID number of the designated permitted
1318	facility, the exporter must enter the name and site address of the foreign receiving
1319	facility;
1320	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 27 of 71

1321	(2) In the International Shipments block, the exporter must check the export box and
1322	enter the U.S. port of exit (city and State) from the United States.
1323	
1324	(3) The exporter must list the consent number from the AOC for each hazardous
1325	waste listed on the manifest, matched to the relevant list number for the hazardous
1326	waste from block 9b. If additional space is needed, the exporter should use a
1327	Continuation Sheet(s) (EPA Form 8700-22A).
1328	
1329	(4) The exporter may obtain the manifest from any source that is registered with the
1330	U.S. EPA as a supplier of manifests (e.g., states, waste handlers, and/or commercial
1331	forms printers).
1332	
1333	(d) Movement document requirements for export shipments. (1) All exporters must
1334	ensure that a movement document meeting the conditions of paragraph (d)(2) of this
1335	section accompanies each transboundary movement of hazardous wastes from the
1336	initiation of the shipment until it reaches the foreign receiving facility, including cases in
1337	which the hazardous waste is stored and/or sorted by the foreign importer prior to
1338	shipment to the foreign receiving facility, except as provided in paragraphs (d)(1)(i) and
1339	(ii) of this section.
1340	
1341	(i) For shipments of hazardous waste within the United States solely by water
1342	(bulk shipments only), the exporter must forward the movement document to the
1343	last water (bulk shipment) transporter to handle the hazardous waste in the
1344	United States if exported by water.
1345	
1346	(ii) For rail shipments of hazardous waste within the United States which start
1347	from the company originating the export shipment, the exporter must forward the
1348	movement document to the next non-rail transporter, if any, or the last rail
1349	transporter to handle the hazardous waste in the United States if exported by rail.
1350	
1351	(2) The movement document must include the following paragraphs (d)(2)(i) through
1352	(xv) of this section:
1353	· · · · ·
1354	(i) The corresponding consent number(s) and hazardous waste number(s) for the
1355	listed hazardous waste from the relevant EPA AOC(s);
1356	
1357	(ii) The shipment number and the total number of shipments from the EPA AOC;
1358	
1359	(iii) Exporter name and EPA identification number, address, telephone, fax
1360	numbers, and email address;

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 28 of 71

1361	
1362	(iv) Foreign receiving facility name, address, telephone, fax numbers, email
1363	address, technologies employed, and the applicable recovery or disposal
1364	operations as defined in § 262.81;
1365	
1366	(v) Foreign importer name (if not the owner or operator of the foreign receiving
1367	facility), address, telephone, fax numbers, and email address;
1368	
1369	(vi) Description(s) of each hazardous waste, quantity of each hazardous waste in
1370	the shipment, applicable RCRA hazardous waste code(s) for each hazardous
1371	waste, applicable OECD waste code for each hazardous waste from the lists
1372	incorporated by reference in § 260.11, and the United Nations/U.S. Department
1373	of Transportation (DOT) ID number for each hazardous waste;
1374	
1375	(vii) Date movement commenced;
1376	
1377	(viii) Name (if not exporter), address, telephone, fax numbers, and email of
1378	company originating the shipment;
1379	
1380	(ix) Company name, EPA ID number, address, telephone, fax numbers, and
1381	email address of all transporters;
1382	
1383	(x) Identification (license, registered name or registration number) of means of
1384	transport, including types of packaging;
1385	
1386	(xi) Any special precautions to be taken by transporter(s);
1387	
1388	(xii) Certification/declaration signed and dated by the exporter that the information
1389	in the movement document is complete and correct;
1390	
1391	(xiii) Appropriate signatures for each custody transfer (e.g., transporter, importer,
1392	and owner or operator of the foreign receiving facility);
1393	
1394	(xiv) Each U.S. person that has physical custody of the hazardous waste from the
1395	time the movement commences until it arrives at the foreign receiving facility
1396	must sign the movement document (e.g., transporter, foreign importer, and owner
1397	or operator of the foreign receiving facility); and
1398	
1399	(xv) As part of the contract requirements per paragraph (f) of this section, the
1400	exporter must require that the foreign receiving facility send a copy of the signed

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 29 of 71

1401 1402 1403 1404 1405 1406 1407	movement document to confirm receipt within three working days of shipment delivery to the exporter, to the competent authorities of the countries of import and transit, and for shipments occurring on or after December 31, 2017, the exporter must additionally require that the foreign receiving facility send a copy to EPA at the same time using the allowable methods listed in paragraph (b)(1) of this section.
1408	(e) Duty to return or re-export hazardous wastes. When a transboundary movement
1409	of hazardous wastes cannot be completed in accordance with the terms of the contract or
1410	the consent(s) and alternative arrangements cannot be made to recover or dispose of the
1411	waste in an environmentally sound manner in the country of import, the exporter must
1412	ensure that the hazardous waste is returned to the United States or re-exported to a third
1413	country. If the waste must be returned, the exporter must provide for the return of the
1414	hazardous waste shipment within ninety days from the time the country of import informs
1415	EPA of the need to return the waste or such other period of time as the concerned
1416	countries agree. In all cases, the exporter must submit an exception report to EPA in
1417	accordance with paragraph (h) of this section.
1418	
1419	(f) Export contract requirements. (1) Exports of hazardous waste are prohibited unless
1420	they occur under the terms of a valid written contract, chain of contracts, or equivalent
1421	arrangements (when the movement occurs between parties controlled by the same
1422	corporate or legal entity). Such contracts or equivalent arrangements must be executed
1423	by the exporter, foreign importer (if different from the foreign receiving facility), and the
1424	owner or operator of the foreign receiving facility, and must specify responsibilities for
1425	each. Contracts or equivalent arrangements are valid for the purposes of this section only
1426	if persons assuming obligations under the contracts or equivalent arrangements have
1427	appropriate legal status to conduct the operations specified in the contract or equivalent
1428	arrangements.
1429	
1430	(2) Contracts or equivalent arrangements must specify the name and EPA ID number,
1431	where available, of paragraph (f)(2)(i) through (iv) of this section:
1432	
1433	(i) The company from where each export shipment of hazardous waste is
1434	initiated;
1435	
1436	(ii) Each person who will have physical custody of the hazardous wastes;
1437	
1438	(iii) Each person who will have legal control of the hazardous wastes; and
1439	
1440	(iv) The foreign receiving facility.
•	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 30 of 71

1441	
1442	(3) Contracts or equivalent arrangements must specify which party to the contract will
1443	assume responsibility for alternate management of the hazardous wastes if their
1444	disposition cannot be carried out as described in the notification of intent to export. In
1445	such cases, contracts must specify that:
1446	
1447	(i) The transporter or foreign receiving facility having actual possession or
1448	physical control over the hazardous wastes will immediately inform the exporter,
1449	EPA, and either the competent authority of the country of transit or the competent
1450	authority of the country of import of the need to make alternate management
1451	arrangements; and
1452	
1453	(ii) The person specified in the contract will assume responsibility for the
1454	adequate management of the hazardous wastes in compliance with applicable
1455	laws and regulations including, if necessary, arranging the return of hazardous
1456	wastes and, as the case may be, shall provide the notification for re-export to the
1457	competent authority in the country of import and include the equivalent of the
1458	information required in paragraph (b)(1) of this section, the original consent
1459	number issued for the initial export of the hazardous wastes in the notification,
1460	and obtain consent from EPA and the competent authorities in the new country of
1461	import and any transit countries prior to re-export.
1462	
1463	(4) Contracts must specify that the foreign receiving facility send a copy of the signed
1464	movement document to confirm receipt within three working days of shipment delivery
1465	to the exporter and to the competent authorities of the countries of import and transit.
1466	For contracts that will be in effect on or after December 31, 2017, the contracts must
1467	additionally specify that the foreign receiving facility send a copy to EPA at the same
1468	time using the allowable methods listed in paragraph (b)(1) of this section on or after
1469	that date.
1470	
1471	(5) Contracts must specify that the foreign receiving facility shall send a copy of the
1472	signed and dated confirmation of recovery or disposal, as soon as possible, but no
1473	later than thirty days after completing recovery or disposal on the waste in the
1474	shipment and no later than one calendar year following receipt of the waste, to the
1475	exporter and to the competent authority of the country of import. For contracts that will
1476	be in effect on or after December 31, 2017, the contracts must additionally specify
1477	that the foreign receiving facility send a copy to EPA at the same time using the
1478	allowable methods listed in paragraph (b)(1) of this section on or after that date.
1479	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 31 of 71

1480 1481 1482 1483	(6) Contracts must specify that the foreign importer or the foreign receiving facility that performed interim recycling operations R12, R13, or RC16, or interim disposal operations D13 through D15 or DC17, (recovery and disposal operations defined in § 262.81) as appropriate, will:
1484 1485 1486 1487	(i) Provide the notification required in paragraph (f)(3)(ii) of this section prior to any re-export of the hazardous wastes to a final foreign recovery or disposal facility in a third country; and
1488 1489 1490 1491	(ii) Promptly send copies of the confirmation of recovery or disposal that it receives from the final foreign recovery or disposal facility within one year of shipment delivery to the final foreign recovery or disposal facility that performed
1492 1493 1494 1495	one of recovery operations R1 through R11, or RC16, or one of disposal operations D1 through D12, DC15 or DC16 to the competent authority of the country of import. For contracts that will be in effect on or after December 31, 2017, the contracts must additionally specify that the foreign facility send copies
1496 1497 1498	to EPA at the same time using the allowable method listed in paragraph (b)(1) of this section on or after that date.
1499 1500 1501 1502	(7) Contracts or equivalent arrangements must include provisions for financial guarantees, if required by the competent authorities of the country of import and any countries of transit, in accordance with applicable national or international law requirements.
1503 1504 1505 1506	Note 1 to paragraph (f)(7): Financial guarantees so required are intended to provide for alternate recycling, disposal or other means of sound management of the wastes in cases where arrangements for the shipment and the recovery
1507 1508 1509 1510	operations cannot be carried out as foreseen. The United States does not require such financial guarantees at this time; however, some OECD Member countries and other foreign countries do. It is the responsibility of the exporter to ascertain and comply with such requirements; in some cases, persons or facilities located in these OECD Member countries of the foreign countries and comply with such requirements; in some cases, persons or facilities located
1511 1512 1513 1514	in those OECD Member countries or other foreign countries may refuse to enter into the necessary contracts absent specific references or certifications to financial guarantees.
1515 1516 1517 1518	 (8) Contracts or equivalent arrangements must contain provisions requiring each contracting party to comply with all applicable requirements of this subpart. (9) Upon request by EPA, U.S. exporters, importers, or recovery facilities must submit
1519	to EPA copies of contracts, chain of contracts, or equivalent arrangements (when the

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 32 of 71

1520 1521	movement occurs between parties controlled by the same corporate or legal entity). Information contained in the contracts or equivalent arrangements for which a claim of
1522	confidentiality is asserted in accordance with 40 CFR § 2.203(b) will be treated as
1523	confidential and will be disclosed by EPA only as provided in 40 CFR § 260.2.
1524 1525	(g) Annual reports . The exporter shall file an annual report with EPA no later than March
1526	1 of each year summarizing the types, quantities, frequency, and ultimate destination of
1527	all such hazardous waste exported during the previous calendar year. Prior to December
1528	31, 2018, the exporter must mail or hand-deliver annual reports to EPA using one of the
1529	addresses specified in § 262.82(e), or submit to EPA using the allowable methods
1530	specified in paragraph (b)(1) of this section if the exporter has electronically filed EPA
1531	information in AES, or its successor system, per paragraph (a)(6)(i)(A) of this section for
1532	all shipments made the previous calendar year. Subsequently, the exporter must submit
1533	annual reports to EPA using the allowable methods specified in paragraph (b)(1) of this
1534	section. The annual report must include all of the following paragraphs (g)(1) through (6)
1535	of this section specified as follows:
1536	
1537	(1) The EPA identification number, name, and mailing and site address of the
1538	exporter filing the report;
1539	
1540	(2) The calendar year covered by the report;
1541	
1542	(3) The name and site address of each foreign receiving facility;
1543	
1544	(4) By foreign receiving facility, for each hazardous waste exported:
1545	
1546	(i) A description of the hazardous waste;
1547	
1548	(ii) The applicable EPA hazardous waste code(s) (from Part 261, Subpart C or D)
1549	for each waste;
1550	
1551	(iii) The applicable waste code from the appropriate OECD waste list
1552	incorporated by reference in § 260.11;
1553	
1554	(iv) The applicable DOT ID number;
1555	
1556	(v) The name and U.S. EPA ID number (where applicable) for each transporter
1557	used over the calendar year covered by the report; and
1558	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 33 of 71

1559 1560 1561	(vi) The consent number(s) under which the hazardous waste was shipped, and for each consent number, the total amount of the hazardous waste and the number of shipments exported during the calendar year covered by the report;
	number of snipments exported during the calendar year covered by the report,
1562 1563	(5) In even numbered years, for each hazardous waste exported, except for
1564	hazardous waste produced by exporters of greater than 100kg but less than 1,000kg
1565	in a calendar month, and except for hazardous waste for which information was
1566	already provided pursuant to § 262.41:
1567	
1568	(i) A description of the efforts undertaken during the year to reduce the volume
1569	and toxicity of the waste generated; and
1509	and toxicity of the waste generated, and
1570	(ii) A description of the changes in volume and tovicity of the wests potually
	(ii) A description of the changes in volume and toxicity of the waste actually
1572	achieved during the year in comparison to previous years to the extent such
1573	information is available for years prior to 1984; and
1574	
1575	(6) A certification signed by the exporter that states:
1576	
1577	I certify under penalty of law that I have personally examined and am familiar with
1578	the information submitted in this and all attached documents, and that based on
1579	my inquiry of those individuals immediately responsible for obtaining the
1580	information, I believe that the submitted information is true, accurate, and
1581	complete. I am aware that there are significant penalties for submitting false
1582	information including the possibility of fine and imprisonment.
1583	
1584	(h) Exception reports. (1) The exporter must file an exception report in lieu of the
1585	requirements of § 262.42 (if applicable) with EPA if any of the following occurs:
1586	
1587	(i) The exporter has not received a copy of the RCRA hazardous waste manifest
1588	(if applicable) signed by the transporter identifying the point of departure of the
1589	hazardous waste from the United States, within forty-five (45) days from the date
1589	
	it was accepted by the initial transporter, in which case the exporter must file the
1591	exception report within the next thirty (30) days;
1592	
1593	(ii) The exporter has not received a written confirmation of receipt from the
1594	foreign receiving facility in accordance with paragraph (d) of this section within
1595	ninety (90) days from the date the waste was accepted by the initial transporter in
1596	which case the exporter must file the exception report within the next thirty (30)
1597	days; or
1598	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 34 of 71

1599 1600 1601 1602 1603 1604 1605	 (iii) The foreign receiving facility notifies the exporter, or the country of import notifies EPA, of the need to return the shipment to the U.S. or arrange alternate management, in which case the exporter must file the exception report within thirty (30) days of notification, or one (1) day prior to the date the return shipment commences, whichever is sooner. (2) Prior to December 31, 2107, exception reports must be mailed or hand delivered
1605	to EPA using the addresses listed in § 262.82(e). Subsequently, exception reports
1607	must be submitted to EPA using the allowable methods listed in paragraph (b)(1) of
1608	this section.
1609	
1610	(i) Recordkeeping . (1) The exporter shall keep the following records in paragraphs
1611	(i)(1)(i) through (v) of this section and provide them to EPA or authorized state personnel
1612	upon request:
1613	
1614	(i) A copy of each notification of intent to export and each EPA AOC for a period
1615	of at least three (3) years from the date the hazardous waste was accepted by
1616	the initial transporter;
1617	
1618	(ii) A copy of each annual report for a period of at least three (3) years from the
1619	due date of the report;
1620	
1621	(iii) A copy of any exception reports and a copy of each confirmation of receipt
1622 1623	(i.e., movement document) sent by the foreign receiving facility to the exporter for
1623	at least three (3) years from the date the hazardous waste was accepted by the initial transporter;
1625	
1625	(iv) A copy of each confirmation of recovery or disposal sent by the foreign
1627	receiving facility to the exporter for at least three (3) years from the date that the
1628	foreign receiving facility completed interim or final processing of the hazardous
1629	waste shipment; and
1630	
1631	(v) A copy of each contract or equivalent arrangement established per § 262.85
1632	for at least three (3) years from the expiration date of the contract or equivalent
1633	arrangement.
1634	
1635	(2) Exporters may satisfy these recordkeeping requirements by retaining electronically
1636	submitted documents in the exporter's account on EPA's Waste Import Export
1637	Tracking System (WIETS), or its successor system, provided that copies are readily
1638	available for viewing and production if requested by any EPA or authorized state

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 35 of 71 1639 inspector. No exporter may be held liable for the inability to produce such documents 1640 for inspection under this section if the exporter can demonstrate that the inability to 1641 produce the document is due exclusively to technical difficulty with EPA's Waste 1642 Import Export Tracking System (WIETS), or its successor system for which the 1643 exporter bears no responsibility. 1644 1645 (3) The periods of retention referred to in this section are extended automatically 1646 during the course of any unresolved enforcement action regarding the regulated 1647 activity or as requested by the Administrator. 1648 1649 1650 § 262.84 Movement document. 1651 1652 (a) All U.S. parties subject to the contract provisions of § 262.85 must ensure that a 1653 movement document meeting the conditions of paragraph (b) of this section 1654 accompanies each transboundary movement of wastes subject to the Amber control 1655 procedures from the initiation of the shipment until it reaches the final recovery facility, 1656 including cases in which the waste is stored and/or sorted by the importer prior to 1657 shipment to the final recovery facility, except as provided in paragraphs (a)(1) and (2) of 1658 this section. 1659 1660 (1) For shipments of hazardous waste within the United States solely by water (bulk 1661 shipments only) the generator must forward the movement document with the 1662 manifest to the last water (bulk shipment) transporter to handle the waste in the 1663 United States if exported by water, (in accordance with the manifest routing 1664 procedures at § 262.23(c)). 1665 1666 (2) For rail shipments of hazardous waste within the United States which originate at 1667 the site of generation, the generator must forward the movement document with the 1668 manifest (in accordance with the routing procedures for the manifest in § 262.23(d)) to 1669 the next non-rail transporter, if any, or the last rail transporter to handle the waste in 1670 the United States if exported by rail. 1671 1672 (b) The movement document must include all information required under § 262.83 (for 1673 notification), as well as the following paragraphs (b)(1) through (b)(7) of this sections: 1674 1675 (1) Date movement commenced; 1676 1677 (2) Name (if not exporter), address, telephone, fax numbers, and e-mail of primary 1678 exporter;

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 36 of 71

1000	
1680 (3) Company name and EPA ID number of all transporters;
1681	
1682 (4) Identification (license, registered name or registration number) of means of
	ransport, including types of packaging envisaged;
1684	
	5) Any special precautions to be taken by transporter(s);
1686	
	6) Certification/declaration signed by the exporter that no objection to the shipment
\	as been lodged as follows:
1689	
1690	I certify that the above information is complete and correct to the best of my
1691	knowledge. I also certify that legally enforceable written contractual obligations
1692	have been entered into, that any applicable insurance or other financial
1693	guarantees are or shall be in force covering the transboundary movement, and
1694	that:
1695	that.
1696	1. All necessary consents have been received: OR
1697	T. All Helessaly consents have been received, OK
1698	2. The chipment is directed at a receivery facility within the OECD area and
1698	 The shipment is directed at a recovery facility within the OECD area and no objection has been received from any of the countries concerned within
1700	
1700	the thirty (30) day tacit consent period; OR
	O The chieve estimated to a second facility and experied for the three
1702	3. The shipment is directed to a recovery facility pre-approved for that type
1703	of waste within the OECD area; such an authorization has not been
1704	revoked, and no objection has been received from any of the countries
1705	concerned.
1706	
1707	(delete sentences that are not applicable)
1708	
1709	Name:
1710	Signature:
1711	Date:
1712	
N	7) Appropriate signatures for each custody transfer (e.g. transporter, importer, and
	wner or operator of the recovery facility).
1715	
	exporters also must comply with the special manifest requirements of §§ 262.54(a),
	(c), (c), and (i) and importers must comply with the import requirements of Part 262,
1718 <mark>Sub</mark>	part F.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 37 of 71

1719	
1720	(d) Each U.S. person that has physical custody of the waste from the time the movement
1721	commences until it arrives at the recovery facility must sign the movement document
1722	(e.g. transporter, importer, and owner or operator of the recovery facility).
1723	
1724	(e) Within three (3) working days of the receipt of imports subject to this subpart, the
1725	owner or operator of the U.S. recovery facility must send signed copies of the movement
1726	document to the exporter, to the Office of Enforcement and Compliance Assurance,
1727	Office of Federal Activities, International Compliance Assurance Division (2254A),
1728	Environmental Protection Agency, 1200 Pennsylvania Avenue, NW., Washington, DC
1729	20460, and to the competent authorities of the countries of export and transit. If the
1730	concerned U.S. recovery facility is a R12/R13 recovery facility as defined under § 262.81,
1731	the facility shall retain the original of the movement document for three (3) years.
1732	
1733	
1734	
1735	§ 262.84 Imports of hazardous waste.
1736	
1737	(a) General import requirements. (1) With the exception of paragraph (a)(5) of this
1738	section, importers of shipments covered under a consent from EPA to the country of
1739	export issued before December 31, 2016 are subject to that approval and the
1740	requirements that existed at the time of that approval until such time the approval period
1741	expires. Otherwise, any other person who imports hazardous waste from a foreign
1742	country into the United States must comply with the requirements of this part and the
1743	special requirements of this subpart.
1744	
1745	(2) In cases where the country of export does not require the foreign exporter to
1746	submit a notification and obtain consent to the export prior to shipment, the importer
1747	must submit a notification to EPA in accordance with paragraph (b) of this section.
1748	
1749	(3) The importer must comply with the contract requirements in paragraph (f) of this
1750	section.
1751	
1752	(4) The importer must ensure compliance with the movement documents
1753	requirements in paragraph (d) of this section; and
1754	
1755	(5) The importer must ensure compliance with the manifest instructions for import
1756	shipments in paragraph (c) of this section.
1757	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 38 of 71

1758	(b) Notifications. In cases where the competent authority of the country of export does
1759	not regulate the waste as hazardous waste and, thus, does not reguire the foreign
1760	exporter to submit to it a notification proposing export and obtain consent from EPA and
1761	the competent authorities for the countries of transit, but EPA does regulate the waste as
1762	hazardous waste:
1763	Ilazaluous waste.
1765	(1) The importer is required to provide notification in English to EPA of the proposed
1764	
	transboundary movement of hazardous waste at least sixty (60) days before the first
1766	shipment is expected to depart the country of export. Notifications submitted prior to
1767	December 31, 2017 must be mailed or hand delivered to EPA at the addresses
1768	specified in § 262.82(e). Notifications submitted on or after December 31, 2107 must
1769	be submitted electronically using EPA's Waste Import Export Tracking System
1770	(WIETS), or its successor system. The notification may cover up to one year of
1771	shipments of one or more hazardous wastes being sent from the same foreign
1772	exporter, and must include all of the following information:
1773	
1774	(i) Foreign exporter name, address, telephone, fax numbers, and email address;
1775	
1776	(ii) Receiving facility name, EPA ID number, address, telephone, fax numbers,
1777	email address, technologies employed, and the applicable recovery or disposal
1778	operations as defined in § 262.81;
1779	
1780	(iii) Importer name (if not the owner or operator of the receiving facility), EPA ID
1781	number, address, telephone, fax numbers, and email address;
1782	
1783	(iv) Intended transporter(s) and/or their agent(s); address, telephone, fax
1784	numbers, and email address;
1785	
1786	(v) "U.S." as the country of import, "USA01" as the relevant competent authority
1787	code, and the intended U.S. port(s) of entry;
1788	
1789	(vi) The ISO standard 3166 country name 2-digit code, OECD/Basel competent
1790	authority code, and the ports of entry and exit for each country of transit;
1791	
1792	(vii) The ISO standard 3166 country name 2-digit code, OECD/Basel competent
1793	authority code, and port of exit for the country of export;
1794	
1795	(viii) Statement of whether the notification covers a single shipment or multiple
1796	shipments;
1797	
I	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 39 of 71

1798 1799	(ix) Start and End Dates requested for transboundary movements;
1800 1801	(x) Means of transport planned to be used;
1801	(xi) Description(s) of each hazardous waste, including whether each hazardous
1803	waste is regulated universal waste under 40 CFR Part 273, or Part 273 of these
1804	regulations-, spent lead-acid batteries being exported for recovery of lead under
1805	40 CFR Part 266, Subpart G, or Part 267, Subpart G of these regulations, or
1806	industrial ethyl alcohol being exported for reclamation under 40 CFR §
1807	261.6(a)(3)(i), or § 261.6(a)(3)(i) of these regulations, estimated total quantity of
1808	each hazardous waste, the applicable RCRA hazardous waste code(s) for each
1809	hazardous waste, the applicable OECD waste code from the lists incorporated by
1810	reference in 260.11, and the United Nations/U.S. Department of Transportation
1811	(DOT) ID number for each hazardous waste;
1812	
1813	(xii) Specification of the recovery or disposal operation(s) as defined in § 262.81;
1814	and
1815	
1816	(xiii) Certification/Declaration signed by the importer that states:
1817	
1818	I certify that the above information is complete and correct to the best of my
1819	knowledge. I also certify that legally enforceable written contractual
1820	obligations have been entered into and that any applicable insurance or
1821	other financial guarantee is or shall be in force covering the transboundary
1822	movement.
1823	
1824 1825	Name:
1825	Signature:
1826	Date:
1827	Note to paragraph (b)(1)(xiii): The United States does not currently require
1829	financial assurance for these waste shipments.
1829	intaricial assurance for these waste shipments.
1831	(2) Notifications listing interim recycling operations or interim disposal
1832	operations. If the receiving facility listed in paragraph (b)(1)(ii) of this section will
1833	engage in any of the interim recovery operations R12 or R13 or interim disposal
1834	operations D13 through D15, the notification submitted according to paragraph (b)(1)
1835	of this section must also include the final recovery or disposal facility name, address,
1836	telephone, fax numbers, email address, technologies employed, and which of the
1837	applicable recovery or disposal operations R1 through R11 and D1 through D12, will
•	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 40 of 71

1838	be employed at the final recovery or disposal facility. The recovery and disposal
1839	operations in this paragraph are defined in § 262.81.
1840	
1841	(3) Renotifications . When the foreign exporter wishes to change any of the
1842	conditions specified on the original notification (including increasing the estimate of
1843	the total quantity of hazardous waste specified in the original notification or adding
1844	transporters), the importer must submit a renotification of the changes to EPA using
1845	the allowable methods in paragraph (b)(1) of this section. Any shipment using the
1846	requested changes cannot take place until EPA and the countries of transit consent to
1847	the changes and the importer receives an EPA AOC letter documenting the consents
1848	to the changes.
1849	
1850	(4) A notification is complete when EPA determines the notification satisfies the
1851	requirements of paragraph (b)(1)(i) through (xiii) of this section. Where a claim of
1852	confidentiality is asserted with respect to any notification information required by
1853	paragraphs (b)(1)(i) through (xiii) of this section, EPA may find the notification not
1854	complete until any such claim is resolved in accordance with 40 CFR
1855	<u>§ 260.2.</u>
1856	
1857	(5) Where EPA and the countries of transit consent to the proposed transboundary
1858	movement(s) of the hazardous waste(s), EPA will forward an EPA AOC letter to the
1859	importer documenting the countries' consents and EPA's consent. Where any of the
1860	countries of transit or EPA objects to the proposed transboundary movement(s) of the
1861	hazardous waste or withdraws a prior consent, EPA will notify the importer.
1862	
1863	(6) Export of hazardous wastes originally imported into the United States. Export of
1864	hazardous wastes that were originally imported into the United States for recycling or
1865	disposal operations is prohibited unless an exporter in the United States complies
1866	with the export requirements in § 262.83(b)(7).
1867	
1868	(c) RCRA Manifest instructions for import shipments. (1) When importing hazardous
1869	waste, the importer must meet all the requirements of § 262.20 for the manifest except
1870	that:
1871	
1872	(i) In place of the generator's name, address and EPA identification number, the
1873	name and address of the foreign generator and the importer's name, address and
1874	EPA identification number must be used.
1875	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 41 of 71

1876 1877 1878 1879	(ii) In place of the generator's signature on the certification statement, the importer or his agent must sign and date the certification and obtain the signature of the initial transporter.
1880 1881 1882	(2) The importer may obtain the manifest form from any source that is registered with the EPA as a supplier of manifests (e.g., states, waste handlers, and/or commercial forms printers).
1883 1884 1885 1886	(3) In the International Shipments block, the importer must check the import box and enter the point of entry (city and State) into the United States.
1887 1888 1889 1890	(4) The importer must provide the transporter with an additional copy of the manifest to be submitted by the receiving facility to U.S. EPA in accordance with § 264.71(a)(3) and § 265.71(a)(3).
1891 1892 1893	(5) In lieu of the requirements of § 262.20(d), where a shipment cannot be delivered for any reason to the receiving facility, the importer must instruct the transporter in writing via fax, email or mail to:
1894 1895 1896 1897	(i) Return the hazardous waste to the foreign exporter or designate another facility within the United States; and
1898 1899 1900	(ii) Revise the manifest in accordance with the importer's instructions. (d) Movement document requirements for import shipments . (1) The importer must
1901 1902 1903 1904 1905 1906	ensure that a movement document meeting the conditions of paragraph (d)(2) of this section accompanies each transboundary movement of hazardous wastes from the initiation of the shipment in the country of export until it reaches the receiving facility, including cases in which the hazardous waste is stored and/or sorted by the importer prior to shipment to the receiving facility, except as provided in paragraphs (d)(1)(i) and (ii) of this section.
1907 1908 1909 1910 1911	(i) For shipments of hazardous waste within the United States by water (bulk shipments only), the importer must forward the movement document to the last water (bulk shipment) transporter to handle the hazardous waste in the United States if imported by water.
1912 1913 1914	(ii) For rail shipments of hazardous waste within the United States which start from the company originating the export shipment, the importer must forward the

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 42 of 71

1915	movement document to the next non-rail transporter, if any, or the last rail
1916	transporter to handle the hazardous waste in the United States if imported by rail.
1917 1918	(2) The movement decument must include the following percentage $(d)(2)(i)$ through
1918	(2) The movement document must include the following paragraphs (d)(2)(i) through (xv) of this section:
1920	
1920	(i) The corresponding AOC number(s) and waste number(s) for the listed waste;
1922	(i) The corresponding ACO humber(s) and waste humber(s) for the listed waste,
1923	(ii) The shipment number and the total number of shipments under the AOC
1924	number;
1925	number,
1926	(iii) Foreign exporter name, address, telephone, fax numbers, and email address;
1927	
1928	(iv) Receiving facility name, EPA ID number, address, telephone, fax numbers,
1929	email address, technologies employed, and the applicable recovery or disposal
1930	operations as defined in § 262.81;
1931	
1932	(v) Importer name (if not the owner or operator of the receiving facility), EPA ID
1933	number, address, telephone, fax numbers, and email address;
1934	
1935	(vi) Description(s) of each hazardous waste, quantity of each hazardous waste in
1936	the shipment, applicable RCRA hazardous waste code(s) for each hazardous
1937	waste, the applicable OECD waste code for each hazardous waste from the lists
1938	incorporated by reference in § 260.11, and the United Nations/U.S. Department
1939	of Transportation (DOT) ID number for each hazardous waste;
1940	
1941	(vii) Date movement commenced;
1942	
1943	(viii) Name (if not the foreign exporter), address, telephone, fax numbers, and
1944	email of the foreign company originating the shipment;
1945	
1946	(ix) Company name, EPA ID number, address, telephone, fax numbers, and
1947	email address of all transporters;
1948	
1949	(x) Identification (license, registered name or registration number) of means of
1950	transport, including types of packaging;
1951 1952	(vi) Any appoint propositions to be taken by transporter(a).
	(xi) Any special precautions to be taken by transporter(s);
1953	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 43 of 71

1954 1955	(xii) Certification/declaration signed and dated by the foreign exporter that the information in the movement document is complete and correct;
1956 1957 1958	(xiii) Appropriate signatures for each custody transfer (e.g.,transporter, importer, and owner or operator of the receiving facility);
1959 1960 1961	(xiv) Each person that has physical custody of the waste from the time the movement commences until it arrives at the receiving facility must sign the
1962 1963 1964	movement document (e.g., transporter, importer, and owner or operator of the receiving facility); and
1965 1966 1967	(xv) The receiving facility must send a copy of the signed movement document to confirm receipt within three working days of shipment delivery to the foreign exporter, to the competent authorities of the countries of export and transit, and
1968 1969 1970	for shipments received on or after December 31, 2017, to EPA electronically using EPA's Waste Import Export Tracking System (WIETS), or its successor system.
1971 1972	(e) Duty to return or export hazardous wastes . When a transboundary movement of
1973 1974	hazardous wastes cannot be completed in accordance with the terms of the contract or the consent(s), the provisions of paragraph (f)(4) of this section apply. If alternative
1975 1976	arrangements cannot be made to recover the hazardous waste in an environmentally sound manner in the United States, the hazardous waste must be returned to the country
1977 1978	of export or exported to a third country. The provisions of paragraph (b)(6) of this section apply to any hazardous waste shipments to be exported to a third country. If the return
1979 1980	shipment will cross any transit country, the return shipment may only occur after EPA provides notification to and obtains consent from the competent authority of the country
1981 1982	of transit, and provides a copy of that consent to the importer.
1983 1984	(f) Import contract requirements . (1) Imports of hazardous waste must occur under the terms of a valid written contract, chain of contracts, or equivalent arrangements (when
1985 1986	the movement occurs between parties controlled by the same corporate or legal entity). Such contracts or equivalent arrangements must be executed by the foreign exporter,
1987 1988	importer, and the owner or operator of the receiving facility, and must specify responsibilities for each. Contracts or equivalent arrangements are valid for the purposes
1989 1990	of this section only if persons assuming obligations under the contracts or equivalent arrangements have appropriate legal status to conduct the operations specified in the
1991 1992	contract or equivalent arrangements.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 44 of 71

1993	(2) Contracts or equivalent arrangements must specify the name and EPA ID number,
1994 1995	where available, of paragraph (f)(2)(i) through (iv) of this section:
1995	(i) The foreign company from where each import shipment of hazardous waste is
1997	initiated;
1998	
1999	(ii) Each person who will have physical custody of the hazardous wastes;
2000	
2001	(iii) Each person who will have legal control of the hazardous wastes; and
2002	
2003	(iv) The receiving facility.
2004	
2005	(3) Contracts or equivalent arrangements must specify the use of a movement
2006	document in accordance with § 262.84(d).
2007	
2008	(4) Contracts or equivalent arrangements must specify which party to the contract will
2009	assume responsibility for alternate management of the hazardous wastes if their
2010	disposition cannot be carried out as described in the notification of intent to export
2011	submitted by either the foreign exporter or the importer. In such cases, contracts must
2012	specify that:
2013	
2014	(i) The transporter or receiving facility having actual possession or physical
2015	control over the hazardous wastes will immediately inform the foreign exporter
2016	and importer, and the competent authority where the shipment is located of the
2017	need to arrange alternate management or return; and
2018	
2019	(ii) The person specified in the contract will assume responsibility for the
2020	adequate management of the hazardous wastes in compliance with applicable
2021	laws and regulations including, if necessary, arranging the return of the
2022	hazardous wastes and, as the case may be, shall provide the notification for re-
2023	export required in § 262.83(b)(7).
2024	(E) Obstanting the second field of the forest days of the second field of the field of the forest line
2025	(5) Contracts must specify that the importer or the receiving facility that performed
2026	interim recycling operations R12, R13, or RC16, or interim disposal operations D13
2027	through D15 or DC15 through DC17, as appropriate, will provide the notification
2028	required in § 262.83(b)(7) prior to the re-export of hazardous wastes. The recovery
2029	and disposal operations in this paragraph are defined in § 262.81.
2030	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 45 of 71

2031 2032 2033 2034	(6) Contracts or equivalent arrangements must include provisions for financial guarantees, if required by the competent authorities of any countries concerned, in accordance with applicable national or international law requirements.
2035 2036 2037	Note to paragraph (f)(6): Financial guarantees so required are intended to provide for alternate recycling, disposal or other means of sound management of the wastes in cases where arrangements for the shipment and the recovery
2038	operations cannot be carried out as foreseen. The United States does not require
2039	such financial guarantees at this time; however, some OECD Member countries
2040	or other foreign countries do. It is the responsibility of the importer to ascertain
2041	and comply with such requirements; in some cases, persons or facilities located
2042	in those countries may refuse to enter into the necessary contracts absent
2043	specific references or certifications to financial guarantees.
2044	
2045	(7) Contracts or equivalent arrangements must contain provisions requiring each
2046	contracting party to comply with all applicable requirements of this subpart.
2047	
2048	(8) Upon request by EPA, importers or disposal or recovery facilities must submit to
2049	EPA copies of contracts, chain of contracts, or equivalent arrangements (when the
2050	movement occurs between parties controlled by the same corporate or legal entity).
2051	Information contained in the contracts or equivalent arrangements for which a claim of
2052	confidentiality is asserted in accordance with 40 CFR § 2.203(b) will be treated as
2053	confidential and will be disclosed by EPA only as provided in 40 CFR § 260.2.
2054	
) Confirmation of recovery or disposal. The receiving facility must do the following:
2056	
2057	(1) Send copies of the signed and dated confirmation of recovery or disposal, as soon
2058	as possible, but no later than thirty days after completing recovery or disposal on the
2059	waste in the shipment and no later than one calendar year following receipt of the
2060	waste, to the foreign exporter, to the competent authority of the country of export, and
2061	for shipments recycled or disposed of on or after December 31, 2017, to EPA
2062	electronically using EPA's Waste Import Export Tracking System (WIETS), or its
2063	successor system.
2064	
2065	(2) If the receiving facility performed any of recovery operations R12, R13, or RC16,
2066	or disposal operations D13 through D15, or DC17, the receiving facility shall promptly
2067	send copies of the confirmation of recovery or disposal that it receives from the final
2068	recovery or disposal facility within one year of shipment delivery to the final recovery
2069	or disposal facility that performed one of recovery operations R1 through R11, or
2070	RC14 to RC15, or one of disposal operations D1 through D12, or DC15 to DC16, to

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 46 of 71

2071	the competent authority of the country of export, and for confirmations received on or
2072	after December 31, 2017, to EPA electronically using EPA's Waste Import Export
2073	Tracking System (WIETS), or its successor system. The recovery and disposal
2074	operations in this paragraph are defined in § 262.81.
2075 2076	(h) Recordkeeping . (1) The importer shall keep the following records and provide them
2077	to EPA or authorized state personnel upon request:
2078 2079	(i) A copy of each notification that the importer sends to EPA under paragraph
2080	(b)(1) of this section and each EPA AOC it receives in response for a period of at
2081	least three (3) years from the date the hazardous waste was accepted by the
2082	initial foreign transporter; and
2083	
2084	(ii) A copy of each contract or equivalent arrangement established per paragraph
2085	(f) of this section for at least three (3) years from the expiration date of the
2086	contract or equivalent arrangement.
2087	
2088	(2) The receiving facility shall keep the following records:
2089	
2090	(i) A copy of each confirmation of receipt (i.e., movement document) that the
2091	receiving facility sends to the foreign exporter for at least three (3) years from the
2092	date it received the hazardous waste;
2093	
2094	(ii) A copy of each confirmation of recovery or disposal that the receiving facility
2095	sends to the foreign exporter for at least three (3) years from the date that it
2096	completed processing the waste shipment;
2097	
2098	(iii) For the receiving facility that performed any of recovery operations R12, R13,
2099	or RC16, or disposal operations D13 through D15, or DC17 (recovery and
2100	disposal operations defined in § 262.81), a copy of each confirmation of recovery
2101	or disposal that the final recovery or disposal facility sent to it for at least three (3)
2102	years from the date that the final recovery or disposal facility completed
2103	processing the waste shipment; and
2104	
2105	(iv) A copy of each contract or equivalent arrangement established per paragraph
2106	(f) of this section for at least three (3) years from the expiration date of the
2107	contract or equivalent arrangement.
2108	
2109	(3) Importers and receiving facilities may satisfy these recordkeeping requirements by
2110	retaining electronically submitted documents in the importer's or receiving facility's

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 47 of 71

2111 2112 2113 2114 2115 2116 2117 2118 2119	account on EPA's Waste Import Export Tracking System (WIETS), or its successor system, provided that copies are readily available for viewing and production if requested by any EPA or authorized state inspector. No importer or receiving facility may be held liable for the inability to produce such documents for inspection under this section if the importer or receiving facility can demonstrate that the inability to produce the document is due exclusively to technical difficulty with EPA's Waste Import Export Tracking System (WIETS), or its successor system for which the importer or receiving facility bears no responsibility.
2119	(4) The periods of retention referred to in this section are extended automatically
2121	during the course of any unresolved enforcement action regarding the regulated
2122	activity or as requested by the Administrator.
2123	
2124	
2125	<u>§§ 262.85-262.89 [Reserved]</u>
2126	
2127	§ 262.85 Contracts.
2128 2129	(a) Trancheursden, mersente of berendeue wester cubiect to the Amber central
2129 2130	(a) Transboundary movements of hazardous wastes subject to the Amber control procedures are prohibited unless they occur under the terms of a valid written contract,
2130	chain of contracts, or equivalent arrangements (when the movement occurs between
2131	parties controlled by the same corporate or legal entity). Such contracts or equivalent
2132	arrangements must be executed by the exporter and the owner or operator of the
2134	recovery facility, and must specify responsibilities for each. Contracts or equivalent
2135	arrangements are valid for the purposes of this section only if persons assuming
2136	obligations under the contracts or equivalent arrangements have appropriate legal status
2137	to conduct the operations specified in the contract or equivalent arrangements.
2138	
2139	(b) Contracts or equivalent arrangements must specify the name and EPA ID number,
2140	where available, of paragraph (b)(1) through (b)(4) of this section:
2141	
2142	(1) The generator of each type of waste;
2143	
2144	(2) Each person who will have physical custody of the wastes;
2145 2146	(2) Each nersen whe will have level control of the western and
2146 2147	(3) Each person who will have legal control of the wastes; and
2148	(4) The recovery facility.
2 149	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 48 of 71

2150 2151	(c) Contracts or equivalent arrangements must specify which party to the contract will assume responsibility for alternate management of the wastes if their disposition cannot
2152	be carried out as described in the notification of intent to export. In such cases, contracts
2153	must specify that:
2154	
2155	(1) The person having actual possession or physical control over the wastes will
2156	immediately inform the exporter and the competent authorities of the countries of
2157	export and import and, if the wastes are located in a country of transit, the competent
2158	authorities of that country; and
2159	
2160	(2) The person specified in the contract will assume responsibility for the adequate
2161	management of the wastes in compliance with applicable laws and regulations
2162	including, if necessary, arranging the return of wastes and, as the case may be, shall
2163	provide the notification for re-export.
2164	
2165	(d) Contracts must specify that the importer will provide the notification required in §
2166	262.82(c) prior to the re-export of controlled wastes to a third country.
2167	
2168	(e) Contracts or equivalent arrangements must include provisions for financial
2169	guarantees, if required by the competent authorities of any countries concerned, in
2170	accordance with applicable national or international law requirements.
2171	
2172	Note to paragraph (e): Financial guarantees so required are intended to provide for
2173	alternate recycling, disposal or other means of sound management of the wastes in
2174	cases where arrangements for the shipment and the recovery operations cannot be
2175	carried out as foreseen.
2176	The United States does not require such financial guarantees at this time; however,
2177	some OECD Member countries do. It is the responsibility of the exporter to ascertain
2178	and comply with such requirements; in some cases, transporters or importers may
2179	refuse to enter into the necessary contracts absent specific references or
2180	certifications to financial guarantees.
2181	·
2182	(f) Contracts or equivalent arrangements must contain provisions requiring each
2183	contracting party to comply with all applicable requirements of this subpart.
2184	
2185	(g) Upon request by EPA, U.S. exporters, importers, or recovery facilities must submit to
2186	EPA copies of contracts, chain of contracts, or equivalent arrangements (when the
2187	movement occurs between parties controlled by the same corporate or legal entity).
2188	Information contained in the contracts or equivalent arrangements for which a claim of

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 49 of 71 2189 confidentiality is asserted accordance with 40 CFR 2.203(b) will be treated as confidential
 2190 and will be disclosed by EPA only as provided in 40 CFR 260.2.

2191

2192Note to paragraph (g): Although the United States does not require routine2193submission of contracts at this time, the OECD Decision allows Member countries to2194impose such requirements. When other OECD Member countries require submission2195of partial or complete copies of the contract as a condition to granting consent to2196proposed movements, EPA will request the required information; absent submission2197of such information, some OECD Member countries may deny consent for the2198proposed movement.

- 2198
- 2200

2201 **§ 262.86 Provisions relating to recognized traders.** 2202

(a) A recognized trader who takes physical custody of a waste and conducts recovery
 operations (including storage prior to recovery) is acting as the owner or operator of a
 recovery facility and must be so authorized in accordance with all applicable Federal
 laws.

(b) A recognized trader acting as an exporter or importer for transboundary shipments of
 waste must comply with all the requirements of this subpart associated with being an
 exporter or importer.

2211 2212

2207

2213 § 262.87 Reporting and recordkeeping.

2214 2215 2216 (a) Annual reports. For all waste movements subject to this Subpart, persons (e.g., exporters, recognized traders) who meet the definition of primary exporter in § 262.51 or 2217 who initiate the movement document under § 262.84 shall file an annual report with the 2218 Office of Enforcement and Compliance Assurance, Office of Federal Activities, 2219 International Compliance Assurance Division (2254A), Environmental Protection Agency, 2220 1200 Pennsylvania Avenue, NW., Washington, DC 20460, no later than March 1 of each 2221 year summarizing the types, quantities, frequency, and ultimate destination of all such 2222 hazardous waste exported during the previous calendar year. (If the primary exporter or 2223 the person who initiates the movement document under § 262.84 is required to file an 2224 annual report for waste exports that are not covered under this Subpart, he/she may 2225 include all export information in one report provided the following information on exports 2226 of waste destined for recovery within the designated OECD Member countries is 2227 contained in a separate section). Such reports shall include all of the following 2228 paragraphs (a)(1) through (a)(6) of this section specified as follows:

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 50 of 71

2229	
-	(4) The EDA identification numbers used as illustrated site address of the
2230	(1) The EPA identification number, name, and mailing and site address of the
2231	exporter filing the report;
2232	
2233	(2) The calendar year covered by the report;
2234	
2235	(3) The name and site address of each final recovery facility;
2236	
2237	(4) By final recovery facility, for each hazardous waste exported, a description of the
2238	hazardous waste, the EPA hazardous waste number (from Part 261, Subpart C or D),
2239	designation of waste type(s) and applicable waste codes from the appropriate OECD
2240	waste list incorporated by reference in § 262.89(d), DOT hazard class, the name and
2241	U.S. EPA identification number (where applicable) for each transporter used, the total
2242	amount of hazardous waste shipped pursuant to this Subpart, and number of
2243	shipments pursuant to each notification;
2244	
2245	(5) In even numbered years, for each hazardous waste exported, except for
2246	hazardous waste produced by exporters of greater than 100 kg but less than 1,000 kg
2247	in a calendar month, and except for hazardous waste for which information was
2248	already provided pursuant to § 262.41:
2249	
2250	(i) A description of the efforts undertaken during the year to reduce the volume
2251	and toxicity of waste generated; and
2252	
2253	(ii) A description of the changes in volume and toxicity of the waste actually
2254	achieved during the year in comparison to previous years to the extent such
2255	information is available for years prior to 1984; and
2255	internation to available for years prior to 1904, and
2257	(6) A certification signed by the person acting as primary exporter or initiator of the
2258	movement document under § 262.84 that states:
2258	movement uoument under 3 202.04 that states.
2255	I certify under penalty of law that I have personally examined and am familiar with
2200 2261	the information submitted in this and all attached documents, and that based on
2261	my inquiry of those individuals immediately responsible for obtaining the
2262	
2263 2264	information, I believe that the submitted information is true, accurate, and
2264 2265	complete. I am aware that there are significant penalties for submitting false
	information including the possibility of fine and imprisonment.
2266	(b) Execution reports . Any nerver who ments the definition of minery successive in C
2267	(b) Exception reports. Any person who meets the definition of primary exporter in §
2268	262.51 or who initiates the movement document under § 262.84 must file an exception

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 51 of 71

2269	report in lieu of the requirements of § 262.42 (if applicable) with the Office of Enforcement
2270	and Compliance Assurance, Office of Federal Activities, International Compliance
2271	Assurance Division (2254A), Environmental Protection Agency, 1200 Pennsylvania
2272	Avenue, NW., Washington, DC 20460, if any of the following occurs:
2273	
2274	(1) He/she has not received a copy of the RCRA hazardous waste manifest (if
2274	applicable) signed by the transporter identifying the point of departure of the waste
2275	
	from the United States, within forty five (45) days from the date it was accepted by the
2277	initial transporter;
2278	
2279	(2) Within ninety (90) days from the date the waste was accepted by the initial
2280	transporter, the exporter has not received written confirmation from the recovery
2281	facility that the hazardous waste was received;
2282	
2283	(3) The waste is returned to the United States.
2284	
2285	(c) Recordkeeping. (1) Persons who meet the definition of primary exporter in § 262.51
2286	or who initiate the movement document under § 262.84 shall keep the following records
2287	in paragraphs (c)(1)(i) through (c)(1)(iv) of this section:
2288	
2289	(i) A copy of each notification of intent to export and all written consents obtained
2290	from the competent authorities of countries concerned for a period of at least
2291	three (3) years from the date the hazardous waste was accepted by the initial
2291	transporter;
2292	liansponoi,
2293 2294	(ii) A convert cook annual report for a pariad of at least three (2) years from the
-	(ii) A copy of each annual report for a period of at least three (3) years from the
2295	due date of the report;
2296	
2297	(iii) A copy of any exception reports and a copy of each confirmation of delivery
2298	(i.e., movement document) sent by the recovery facility to the exporter for at least
2299	three (3) years from the date the hazardous waste was accepted by the initial
2300	transporter or received by the recovery facility, whichever is applicable; and
2301	
2302	(iv) A copy of each certificate of recovery sent by the recovery facility to the
2303	exporter for at least three (3) years from the date that the recovery facility
2304	completed processing the waste shipment.
2305	
2306	(2) The periods of retention referred to in this section are extended automatically
2307	during the course of any unresolved enforcement action regarding the regulated
2308	activity or as requested by the Administrator.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 52 of 71

2309	
2310 2311	§ 262.88 Pre approval for U.S. recovery facilities (Reserved).
2311 2312	$\frac{9202.00}{10}$ Fit approvation 0.5. Incovery facilities (Reserveu).
2312	§ 262.89 OECD waste lists.
2314	
2315	(a) General. For the purposes of this subpart, a waste is considered hazardous under
2316	U.S. national procedures, and hence subject to this subpart, if the waste:
2317	
2318	(1) Meets the Federal definition of hazardous waste in 40 CFR 261.3; and
2319	
2320	(2) Is subject to either the Federal RCRA manifesting requirements at 40 CFR Part
2321	262, Subpart B, the universal waste management standards of 40 CFR Part 273, the
2322	universal waste management standards of Part 273 of these regulations, the export
2323	requirements in the spent lead-acid battery management standards of 40 CFR part
2324	266, subpart G, or the export requirements in the spent lead-acid battery
2325	management standards in Part 267, Subpart G of these regulations.
2326	
2327	(b) If a waste is hazardous under paragraph (a) of this section, it is subject to the Amber
2328	control procedures, regardless of whether it appears in Appendix 4 of the OECD
2329	Decision, as defined in § 262.81.
2330	(a) The environmental presedures for becordous wester and becordous wester
2331	(c) The appropriate control procedures for hazardous wastes and hazardous waste
2332	mixtures are addressed in § 262.82.
2333 2334	(d) The OECD waste lists, as set forth in Annex B ("Green List") and Annex C ("Amber
2334 2335	List") (collectively "OECD waste lists") of the 2009 "Guidance Manual for the
2335	Implementation of Council Decision C(2001)107/FINAL, as Amended, on the Control of
2337	Transboundary Movements of Wastes Destined for Recovery Operations," are
2338	incorporated by reference. This incorporation by reference was approved by the Director
2339	of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. This
2340	material is incorporated as it exists on the date of the approval and a notice of any
2341	change in these materials will be published in the Federal Register. The materials are
2342	available for inspection at: the U.S. Environmental Protection Agency, Docket Center
2343	Public Reading Room, EPA West, Room 3334, 1301 Constitution Avenue NW.,
2344	Washington, DC 20004 (Docket EPA-HQ-RCRA-2005-0018) or at the National Archives
2345	and Records Administration (NARA), and may be obtained from the Organization for
2346	Economic Cooperation and Development, Environment Directorate, 2 rue Andr[eacute]
2347	Pascal, F-75775 Paris Cedex 16, France. For information on the availability of this
2348	material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal-

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 53 of 71

2349 2350 2351 2352 2353 2354	register/cfr/ibr-locations.html. To contact the EPA Docket Center Public Reading Room, call (202) 566-1744. To contact the OECD, call +33 (0) 1 45 24 81 67. These materials are also available for review at the Colorado Department of Public Health and Environment (See § 260.2(b)) and at the State Publications Depository Libraries.
2355 2356 2357 2358 2359	12) The Appendix to Part 262 is amended by revising the text of Item 16 (International Shipments) in Section II (Instructions for International Shipment Block) to read as follows:
2359 2360 2361	II. Instructions for International Shipment Block
2362 2363	Item 16. International Shipments
2363 2364 2365 2366 2367 2368 2369 2370 2371 2372	For export shipments, the primary exporter must check the export box, and enter the point of exit (city and state) from the United States. For import shipments, the importer must check the import box and enter the point of entry (city and state) into the United States. For exports, the transporter must sign and date the manifest to indicate the day the shipment left the United States. Transporters of hazardous waste shipments must deliver a copy of the manifest to the U.S. Customs when exporting the waste across U.S. borders.
2372 2373 2374	13) Section 263.10 is amended by revising paragraph (d) to read as follows:
2375 2376 2377 2378	§ 263.10 Scope.
2379 2380 2381 2382 2383 2384 2385 2386 2387	(d) A transporter of hazardous waste subject to the Federal manifesting requirements of 40 CFR Part 262, or subject to the waste management standards of 40 CFR Part 273, or subject to the waste management standards of Part 273 of these regulations, that is being imported from or exported to any of the countries listed in § 262.58(a)(1) any other country for purposes of recovery or disposal is subject to this subpart and to all other relevant requirements of Subpart H of Part 262, including, but not limited to, § 262.83(d) and § 262.84(d) for movement documents.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 54 of 71

2388	*****
2389	
2390	
2391	14) Section 263.20 is amended by revising paragraphs (a)(2), (c), (e)(2),
2392	(f)(2) and (g) to read as follows:
2393	
2393	§ 263.20 The manifest system.
2394	g 203.20 The mannest system.
2396	(a)(1) Manifest requirements. A transporter may not accept hazardous waste from a
2397	generator unless the transporter is also provided with a manifest signed in accordance
2397	with the provisions of § 262.23.
2398	
2355 2400	(2) Exports. In the case of exports other than those subject to Subpart H of Part 262,
2400 2401	a transporter may not accept such waste from a primary exporter or other person: (1)
2402	if he/she knows the shipment does not conform to the EPA Acknowledgment of
2403	Consent; and (2) unless, in addition to a manifest signed by the generator as provided
2404	in this section, the transporter shall also be provided with an EPA Acknowledgment of
2405	Consent which, except for shipments by rail, is attached to the manifest (or shipping
2406	paper for exports by water (bulk shipment)). For exports of hazardous waste subject
2407	to the requirements of Subpart H of Part 262, a transporter may not accept hazardous
2408	waste without a tracking document that includes all information required by §
2409	262.84. manifest signed by the generator in accordance with this section, as
2410	appropriate, and for exports occurring under the terms of a consent issued by EPA on
2411	or after December 31, 2016, a movement document that includes all information
2412	required by § 262.83(d).
2413	
2414	*****
2415	
2416	*****
2417	
2418	(c) The transporter must ensure that the manifest accompanies the hazardous waste. In
2419	the case of exports, the transporter must ensure that a copy of the EPA Acknowledgment
2420	of Consent also accompanies the hazardous waste. occurring under the terms of a
2421	consent issued by EPA to the exporter on or after December 31, 2016, the transporter
2422	must ensure that a movement document that includes all information required by §
2423	262.83(d) also accompanies the hazardous waste. In the case of imports occurring under
2424	the terms of a consent issued by EPA to the country of export or the importer on or after
2425	December 31, 2016, the transporter must ensure that a movement document that
2426	includes all information required by § 262.84(d) also accompanies the hazardous waste.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 55 of 71

2427	
2428	****
2429	
2430	(e) The requirements of paragraphs (c), (d) and (f) of this section do not apply to water
2431	(bulk shipment) transporters if:
2432	
2433	(1) *****
2434	
2435	(2) A shipping paper containing all the information required on the manifest (excluding
2436	the EPA identification numbers, generator certification, and signatures) and, for
2437	exports, an EPA Acknowledgment of Consent or imports occurring under the terms of
2438	a consent issued by EPA on or after December 31, 2016, a movement document that
2439 2439	includes all information required by § 262.83(d) or § 262.84(d) accompanies the
2440	hazardous waste; and
2440	nazaruous waste, and
2441	*****
2442	
2443	(f) For shipments involving rail transportation, the requirements of paragraphs (c) and (d)
2444	do not apply and the following requirements do apply:
2445	do not apply and the following requirements do apply.
2440	(1) *****
2447	(1)
2448 2449	****
2449 2450	
	(2) Deil transportare must ensure that a phinning paper containing all the information
2451	(2) Rail transporters must ensure that a shipping paper containing all the information
2452	required on the manifest (excluding the EPA identification numbers, generator
2453	certification, and signatures) and, for exports an EPA Acknowledgment of Consent or
2454	imports occurring under the terms of a consent issued by EPA on or after December
2455	31, 2016, a movement document that includes all information required by § 262.83(d)
2456	or § 262.84(d) accompanies the hazardous waste at all times. Intermediate rail
2457	transporters are not required to sign either the manifest or shipping paper.
2458	
2459	Note to paragraph (f)(2): Intermediate rail transporters are not required to sign the
2460	manifest, movement document, or shipping paper.
2461	
2462	*****
2463	(g) Transporters who transport hazardous waste out of the United States must:
2464	
2465	*****
2466	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 56 of 71

2467 2468	(4) Give a copy of the manifest to a U.S. Customs official at the point of departure from the United States. For paper manifests only,
2469 2470 2471	(i) Send a copy of the manifest to the e-Manifest system in accordance with the allowable methods specified in § 264.71(a)(2)(v); and
2472 2473 2474 2475	(ii) For shipments initiated prior to December 31, 2017, when instructed by the exporter to do so, give a copy of the manifest to a U.S. Customs official at the point of departure from the United States.
2476 2477	*****
2478	
2479	
2480	15) Section 264.12 is amended by revising paragraph (a) to read as follows:
2481	
2482	§ 264.12 Required notices.
2483	
2484	(a)(1) The owner or operator of a facility that is arranging or has arranged to receive
2485	hazardous waste subject to Part 262, Subpart H from a foreign source must submit the
2486 2487	following required notices: notify the Regional Administrator in writing at least four weeks in advance of the date the waste is expected to arrive at the facility. Notice of
2487	subsequent shipments of the same waste from the same foreign source is not required.
2489 2489	subsequent snipments of the same waste from the same foreign source is not required.
2485	(2) The owner or operator of a recovery facility that has arranged to receive
2491	hazardous waste subject to Part 262, Subpart H must provide a copy of the
2492	movement document bearing all required signatures to the foreign exporter, to the
2493	Office of Enforcement and Compliance Assurance, Office of Federal Activities,
2494	International Compliance Assurance Division (2254A), Environmental Protection
2495	Agency, 1200 Pennsylvania Avenue, NW.,Washington, DC 20460; and to the
2496	competent authorities of all other countries concerned within three (3) working days of
2497	receipt of the shipment. The original of the signed movement document must be
2498	maintained at the facility for at least three (3) years. In addition, such owner or
2499	operator shall, as soon as possible, but no later than thirty (30) days after the
2500	completion of recovery and no later than one (1) calendar year following the receipt of
2501	the hazardous waste, send a certificate of recovery to the foreign exporter and to the
2502	competent authority of the country of export and to EPA's Office of Enforcement and
2503	Compliance Assurance at the above address by mail, e-mail without a digital
2 504	signature followed by mail, or fax followed by mail.
2505	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 57 of 71 2506 (1) As per § 262.84(b), for imports where the competent authority of the country of 2507 export does not require the foreign exporter to submit to it a notification proposing 2508 export and obtain consent from EPA and the competent authorities for the countries 2509 of transit, such owner or operator of the facility, if acting as the importer, must provide 2510 notification of the proposed transboundary movement in English to EPA using the 2511 allowable methods listed in § 262.84(b)(1) at least 60 days before the first shipment is 2512 expected to depart the country of export. The notification may cover up to one year of 2513 shipments of wastes having similar physical and chemical characteristics, the same 2514 United Nations classification, the same RCRA waste codes and OECD waste codes, 2515 and being sent from the same foreign exporter. 2516

2517 (2) As per § 262.84(d)(2)(xv), a copy of the movement document bearing all required 2518 signatures within three (3) working days of receipt of the shipment to the foreign 2519 exporter; to the competent authorities of the countries of export and transit that control 2520 the shipment as an export and transit shipment of hazardous waste respectively; and 2521 on or after December 31, 2017, to EPA electronically using EPA's Waste Import 2522 Export Tracking System (WIETS), or its successor system. The original of the signed 2523 movement document must be maintained at the facility for at least three (3) years. 2524 The owner or operator of a facility may satisfy this recordkeeping requirement by 2525 retaining electronically submitted documents in the facility's account on EPA's Waste 2526 Import Export Tracking System (WIETS), or its successor system, provided that 2527 copies are readily available for viewing and production if requested by any EPA or 2528 authorized state inspector. No owner or operator of a facility may be held liable for the 2529 inability to produce the documents for inspection under this section if the owner or 2530 operator of a facility can demonstrate that the inability to produce the document is due 2531 exclusively to technical difficulty with EPA's Waste Import Export Tracking System 2532 (WIETS), or its successor system for which the owner or operator of a facility bears 2533 no responsibility. 2534

(3) As per § 262.84(f)(4), if the facility has physical control of the waste and it must be sent to an alternate facility or returned to the country of export, such owner or operator of the facility must inform EPA, using the allowable methods listed in § 262.84(b)(1) of the need to return or arrange alternate management of the shipment.
(4) As per § 262.84(g), such owner or operator shall:

2542(i) Send copies of the signed and dated confirmation of recovery or disposal, as2543soon as possible, but no later than thirty days after completing recovery or2544disposal on the waste in the shipment and no later than one calendar year2545following receipt of the waste, to the foreign exporter, to the competent authority

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 58 of 71

2546 2547 2548 2549 2550	of the country of export that controls the shipment as an export of hazardous waste, and for shipments recycled or disposed of on or after December 31, 2017, to EPA electronically using EPA's Waste Import Export Tracking System (WIETS), or its successor system.
2551 2552 2553 2554 2555 2556 2557 2558 2558 2559	(ii) If the facility performed any of recovery operations R12, R13, or RC16, or disposal operations D13 through D15, or DC17, promptly send copies of the confirmation of recovery or disposal that it receives from the final recovery or disposal facility within one year of shipment delivery to the final recovery or disposal facility that performed one of recovery operations R1 through R11, or RC16, or one of disposal operations D1 through D12, or DC15 to DC16, to the competent authority of the country of export that controls the shipment as an export of hazardous waste, and on or after December 31, 2017, to EPA electronically using EPA's Waste Import Export Tracking System (WIETS), or its
2560 2561 2562	successor system. The recovery and disposal operations in this paragraph are defined in § 262.81
2563 2564 2565	*****
2566	16) Section 264.71 is amended by renumbering paragraph (a) as (a)(1), and revising paragraphs $(a)(2)$ and (d) to read as follows:
2567	16) Section 264.71 is amended by renumbering paragraph (a) as (a)(1), and revising paragraphs (a)(3) and (d) to read as follows:
2567 2568 2569 2570 2571 2572 2573 2574 2575 2576	revising paragraphs (a)(3) and (d) to read as follows:
2567 2568 2569 2570 2571 2572 2573 2574 2575	 revising paragraphs (a)(3) and (d) to read as follows: § 264.71 Use of manifest system. (a)(1) If a facility receives hazardous waste accompanied by a manifest, the owner, operator or his/her agent must sign and date the manifest as indicated in paragraph (a)(2) of this section to certify that the hazardous waste covered by the manifest was received, that the hazardous waste was received except as noted in the discrepancy space of the manifest, or that the hazardous waste was rejected as noted in the manifest

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 59 of 71

2585 2586	Protection Agency, 1200 Pennsylvania Avenue, NW., Washington, DC 20460. The owner or operator of a facility receiving hazardous waste subject to Part 262, Subpart
2587	H from a foreign source must:
2588	
2589	(i) Additionally list the relevant consent number from consent documentation
2590	supplied by EPA to the facility for each waste listed on the manifest, matched to
2591	the relevant list number for the waste from block 9b. If additional space is
2592	needed, the owner or operator should use a Continuation Sheet(s) (EPA Form
2593	8700-22A); and
2594	
2595	(ii) Send a copy of the manifest within thirty (30) days of delivery to EPA using the
2596	addresses listed in § 262.82(e) until the facility can submit such a copy to the e-
2597	Manifest system per paragraph (a)(2)(v) of this section.
2598	Marinest system per paragraph (a)(2)(v) of this section.
2598	****
2600	
2600 2601	(d) Within three (3) working days of the receipt of a shipment subject to Part 262, Subpart
2602	H, the owner or operator of the facility must provide a copy of the movement document
2603	bearing all required signatures to the exporter, to the Office of Enforcement and
2604	Compliance Assurance, Office of Federal Activities, International Compliance Assurance
2605	Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Avenue, NW.,
2606	Washington, DC 20460, and to competent authorities of all other concerned countries.
2607	The original copy of the movement document must be maintained at the facility for at
2608	least three (3) years from the date of signature.As per § 262.84(d)(2)(xv), within three (3)
2609	working days of the receipt of a shipment subject to Part 262, Subpart H, the owner or
2610	operator of a facility must provide a copy of the movement document bearing all required
2611	signatures to the foreign exporter; to the competent authorities of the countries of export
2612	and transit that control the shipment as an export and transit of hazardous waste
2613	respectively; and on or after December 31, 2017, to EPA electronically using EPA's
2614	Waste Import Export Tracking System (WIETS), or its successor system. The original
2615	copy of the movement document must be maintained at the facility for at least three (3)
2616	years from the date of signature. The owner or operator of a facility may satisfy this
2617	recordkeeping requirement by retaining electronically submitted documents in the
2618	facility's account on EPA's Waste Import Export Tracking System (WIETS), or its
2619	successor system, provided that copies are readily available for viewing and production if
2620	requested by any EPA or authorized state inspector. No owner or operator of a facility
2621	may be held liable for the inability to produce the documents for inspection under this
2622	section if the owner or operator of a facility can demonstrate that the inability to produce
2623	the document is due exclusively to technical difficulty with EPA's Waste Import Export

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 60 of 71

2624 2625 2626	Tracking System (WIETS), or its successor system, for which the owner or operator of a facility bears no responsibility.
2627	*****
2628	
2629	
2630	17) Section 265.12 is amended by revising paragraph (a) to read as
2631	follows:
	TOHOWS.
2632 2633	6 265 42 Deguired notions
2633	§ 265.12 Required notices.
2634 2635	(a)(4) The surger or energies of a facility that is erronging or has erronged to receive
2635	(a)(1) The owner or operator of a facility that <u>is arranging or has arranged to receive</u> hazardous waste subject to Part 262, Subpart H from a foreign source must submit the
2636	following required notices: notify the Regional Administrator in writing at least four weeks
2638	in advance of the date the waste is expected to arrive at the facility. Notice of
2639	subsequent shipments of the same waste from the same foreign source is not required.
2639 2640	subsequent shipments of the same waste from the same foreign source is not required.
2640 2641	(2) The owner or operator of a recovery facility that has arranged to receive
2641	hazardous waste subject to Part 262, Subpart H must provide a copy of the
2642 2643	movement document bearing all required signatures to the foreign exporter, to the
2643 2644	Office of Enforcement and Compliance Assurance, Office of Federal Activities,
2645	International Compliance Assurance Division (2254A), Environmental Protection
2645 2646	Agency, 1200 Pennsylvania Avenue, NW., Washington, DC 20460 and to the
2647	competent authorities of all other countries concerned within three (3) working days of
2648	receipt of the shipment. The original of the signed movement document must be
2648 2649	maintained at the facility for at least three (3) years. In addition, such owner or
2650	operator shall, as soon as possible, but no later than thirty (30) days after the
2651	completion of recovery and no later than one (1) calendar year following the receipt of
2652	the hazardous waste, send a certificate of recovery to the foreign exporter and to the
2653	competent authority of the country of export and to EPA's Office of Enforcement and
2654	Compliance Assurance at the above address by mail, e-mail without a digital
2655	signature followed by mail, or fax followed by mail.
2656	
2657	(1) As per § 262.84(b), for imports where the competent authority of the country of
2658	export does not require the foreign exporter to submit to it a notification proposing
2659	export and obtain consent from EPA and the competent authorities for the countries
2660	of transit, such owner or operator of the facility, if acting as the importer, must provide
2661	notification of the proposed transboundary movement in English to EPA using the
2662	allowable methods listed in § 262.84(b)(1) at least 60 days before the first shipment is

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 61 of 71

2663	expected to depart the country of export. The notification may cover up to one year of
2664	shipments of wastes having similar physical and chemical characteristics, the same
2665	United Nations classification, the same RCRA waste codes and OECD waste codes,
2666	and being sent from the same foreign exporter.
2667	
2668	(2) As per § 262.84(d)(2)(xv), a copy of the movement document bearing all required
2669	signatures within three (3) working days of receipt of the shipment to the foreign
2670	exporter; to the competent authorities of the countries of export and transit that control
2671	the shipment as an export and transit shipment of hazardous waste respectively; and
2672	on or after December 31, 2017, to EPA electronically using EPA's Waste Import
2673	Export Tracking System (WIETS), or its successor system. The original of the signed
2674	movement document must be maintained at the facility for at least three (3) years.
2675	The owner or operator of a facility may satisfy this recordkeeping requirement by
2676	retaining electronically submitted documents in the facility's account on EPA's Waste
2677	Import Export Tracking System (WIETS), or its successor system, provided that
2678	copies are readily available for viewing and production if requested by any EPA or
2679	authorized state inspector. No owner or operator of a facility may be held liable for the
2680	inability to produce the documents for inspection under this section if the owner or
2681	operator of a facility can demonstrate that the inability to produce the document is due
2682	exclusively to technical difficulty with EPA's Waste Import Export Tracking System
2683	(WIETS), or its successor system, for which the owner or operator of a facility bears
2684	no responsibility.
2685	
2686	(3) As per § 262.84(f)(4), if the facility has physical control of the waste and it must be
2687	sent to an alternate facility or returned to the country of export, such owner or
2688	operator of the facility must inform EPA, using the allowable methods listed in §
2689	262.84(b)(1) of the need to return or arrange alternate management of the shipment.
2690	
2691	(4) As per § 262.84(g), such owner or operator shall:
2692	
2693	(i) Send copies of the signed and dated confirmation of recovery or disposal, as
2694	soon as possible, but no later than thirty days after completing recovery or
2695	disposal on the waste in the shipment and no later than one calendar year
2696	following receipt of the waste, to the foreign exporter, to the competent authority
2697	of the country of export that controls the shipment as an export of hazardous
2698	waste, and on or after December 31, 2017, to EPA electronically using EPA's
2699	Waste Import Export Tracking System (WIETS), or its successor system.
2700	
2701	(ii) If the facility performed any of recovery operations R12, R13, or RC16, or
2702	disposal operations D13 through D15, or DC17, promptly send copies of the
I	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 62 of 71 2703 confirmation of recovery or disposal that it receives from the final recovery or 2704 disposal facility within one year of shipment delivery to the final recovery or 2705 disposal facility that performed one of recovery operations R1 through R11, or 2706 RC16, or one of disposal operations D1 through D12, or DC15 to DC16, to the 2707 competent authority of the country of export that controls the shipment as an 2708 export of hazardous waste, and on or after December 31, 2107, to EPA 2709 electronically using EPA's Waste Import Export Tracking System (WIETS), or its 2710 successor system. The recovery and disposal operations in this paragraph are 2711 defined in § 262.81. 2712

2713 ******

2714

2718

2715
2716 18) Section 265.71 is amended by renumbering paragraph (a) as (a)(1), and
2717 revising paragraphs (a)(3) and (d) to read as follows:

2719 § 265.71 Use of manifest system.

(a)(1) If a facility receives hazardous waste accompanied by a manifest, the owner,
operator or his/her agent must sign and date the manifest as indicated in paragraph
(a)(2) of this section to certify that the hazardous waste covered by the manifest was
received, that the hazardous waste was received except as noted in the discrepancy
space of the manifest, or that the hazardous waste was rejected as noted in the manifest
discrepancy space.

2728 ******

2729 2730 (3) If a facility receives hazardous waste imported from a foreign source, the receiving 2731 facility must mail a copy of the manifest and documentation confirming EPA's consent 2732 to the import of hazardous waste to the following address within thirty (30) days of 2733 delivery: Office of Enforcement and Compliance Assurance, Office of Federal 2734 Activities, International Compliance Assurance Division (2254A), Environmental 2735 Protection Agency, 1200 Pennsylvania Avenue, NW., Washington, DC 20460. The 2736 owner or operator of a facility that receives hazardous waste subject to Part 262, 2737 Subpart H from a foreign source must: 2738 2739 (i) Additionally list the relevant consent number from consent documentation 2740 supplied by EPA to the facility for each waste listed on the manifest, matched to 2741 the relevant list number for the waste from block 9b. If additional space is

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 63 of 71

2742	needed, the owner or operator should use a Continuation Sheet(s) (EPA Form
2743	<u>8700-22A); and</u>
2744	
2745	(ii) Send a copy of the manifest to EPA using the addresses listed in § 262.82(e)
2746	within thirty (30) days of delivery until the facility can submit such a copy to the e-
2747 2748	Manifest system per paragraph (a)(2)(v) of this section.
2748 2749	*****
2749	
2750 2751	(d) Within three (3) working days of the receipt of a shipment subject to Part 262, Subpart
2752	H, the owner or operator of the facility must provide a copy of the movement document
2753	bearing all required signatures to the exporter, to the Office of Enforcement and
2754	Compliance Assurance, Office of Federal Activities, International Compliance Assurance
2755	Division (2254A), Environmental Protection Agency, 1200 Pennsylvania Avenue, NW.,
2756	Washington, DC 20460, and to competent authorities of all other concerned countries.
2757	The original copy of the movement document must be maintained at the facility for at
2758	least three (3) years from the date of signature. As per § 262.84(d)(2)(xv), within three (3)
2759	working days of the receipt of a shipment subject to Part 262, Subpart H, the owner or
2760	operator of a facility must provide a copy of the movement document bearing all required
2761	signatures to the foreign exporter; to the competent authorities of the countries of export
2762	and transit that control the shipment as an export and transit shipment of hazardous
2763	waste respectively; and on or after December 31, 2017, to EPA electronically using
2764	EPA's Waste Import Export Tracking System (WIETS), or its successor system. The
2765	original copy of the movement document must be maintained at the facility for at least
2766	three (3) years from the date of signature. The owner or operator of a facility may satisfy
2767 2768	this recordkeeping requirement by retaining electronically submitted documents in the facility's account on EPA's Waste Import Export Tracking System (WIETS), or its
2768 2769	successor system, provided that copies are readily available for viewing and production if
2770	requested by any EPA or authorized state inspector. No owner or operator of a facility
2771	may be held liable for the inability to produce the documents for inspection under this
2772	section if the owner or operator of a facility can demonstrate that the inability to produce
2773	the document is due exclusively to technical difficulty with EPA's Waste Import Export
2774	Tracking System (WIETS), or its successor system, for which the owner or operator of a
2775	facility bears no responsibility.
2776	
2777	*****
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2779	
2700	

2780

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 64 of 71

2781	
2782	19) Section 267.70 is amended by revising paragraph (b)(3) to read as
2783	follows:
2784	
2785	
2786	§ 267.70 Applicability and requirements.
2787	
2788	*****
2789	
2790	(b) Persons who generate, transport, or store recyclable materials that are regulated
2791	under this subpart are subject to the following requirements:
2792	
2793	*****
2794	
2795	(3) For precious metals exported to or imported from designated OECD member
2796	countries for recovery, persons who generate, transport or store recyclable materials are
2797	subject to other countries for recovery, Subpart H of Part 262 and § 265.12(a)(2) of these
2798	regulations. For precious metals exported to or imported from non OECD countries for
2799	recovery, persons who generate, transport or store recyclable materials are subject to
2800	Subparts E and F of Part 262.
2801	
2802	*****
2803	
2804	
2805	20) Section 267.80 is amended by revising paragraphs (a)(6) and (a)(7), and
2806	adding paragraphs (a)(8), (a)(9) and (a)(10) of the Table to read as follows:
2807	
2808	
2809	§ 267.80 Applicability and requirements.
	2
2810	(a) Are spent lead-acid batteries exempt from hazardous waste management
2811	requirements? If you generate, collect, transport, store, or regenerate lead-acid
2812	batteries for reclamation purposes, you may be exempt from certain hazardous waste
2813	management requirements. Use the following table to determine which requirements
2814	apply to you. Alternatively, you may choose to manage your spent lead-acid batteries
2815	under the "Universal Waste" rule in Part 273 of these regulations.
2013	
2816	

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 65 of 71

If your batteries * * *	And if you * * *	Then you * * *	And you * * *
*****	****	*****	****
(6) Will be reclaimed through regeneration or any other means.	export these batteries for reclamation in a foreign country.	are exempt from Parts <u>262 (except for § 262.11,</u> § 262.12, and Subpart H), 263, 264, 265, 267, 268 and Part 100 of these regulations, and the notification requirements of Part 99 of these regulations. You are also exempt from Part 262 (except for § 262.11), and except for the applicable requirements in either: (1) Part 262, Subpart H; or (2) § 262.53 "Notification of Intent to Export, § 262,56(a)(1) through (4), (6) and (b) "Annual Reports," and § 262.57 "Recordkeeping".	are subject to Part 261, and § 262.11, § 262.12, and either must comply with Part 262, Subpart H. (if shipping to one of the OECD countries specified in § 262.58(a)(1)), or must: (a) Comply with the requirements applicable to a primary exporter in § 262.53, § 262.56(a)(1) through (4), (6), and (b)and § 262.57; and (b) Export these batteries only upon consent of the receiving country and in conformance with the EPA Acknowledgment of Consent as defined in Subpart E of Part 262 of these regulations; and (c) Provide a copy of the EPA Acknowledgment of Consent for the shipment to the transporter transporting the shipment for export.
(7) Will be reclaimed through regeneration or any other means.	transport these batteries in the U.S. to export them for reclamation in a foreign country.	are exempt from Parts 263, 264, 265, 267, 268 and Part 100 of these regulations, and the notification requirements of Part 99 of these regulations.	must comply with applicable requirements in Part 262, Subpart H. (if shipping to one of the OECD countries specified in § 262.58(a)(1)), or must comply with the following: (a) you may not accept a shipment if you know the shipment does not conform to the EPA Acknowledgement of

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 66 of 71

If your batteries * * *	And if you * * *	Then you * * *	And you * * *
			Consent; (b) you must ensure that a copy of the EPA Acknowledgement of Consent accompanies the shipment; and (c) you must ensure that the shipment is delivered to the facility designated by the person initiating the shipment.
(8) Will be reclaimed other than through regeneration.	Import these batteries from foreign country and store these batteries but you aren't the re-claimer.	are exempt from Parts 262 (except for § 262.11, § 262.12, and Subpart H), 263, 264, 265, 267, 268 and Part 100 of these regulations, and the notification requirements of Part 99 of these regulations.	are subject to Part 261, § 262.11, § 262.12, Part 262 Subpart H, and applicable provisions under Part 268.
(9) Will be reclaimed other than through regeneration.	Import these batteries from foreign country and store these batteries before you reclaim them.	must comply with Part 267.80(b) and as appropriate other regulatory provisions described in § 267.80(b).	are subject to Part 261, § 262.11, § 262.12, Part 262 Subpart H, and applicable provisions under Part 268.
(10) Will be reclaimed other than through regeneration.	Import these batteries from foreign country and don't store these batteries before you reclaim them.	Are exempt from Parts 262 (except for § 262.11, § 262.12, and Subpart H), 263, 264, 265, 267, and Part 100 of these regulations, and the notification requirements of Part 99 of these regulations.	are subject to Part 261, § 262.11, § 262.12, Part 262 Subpart H, and applicable provisions under Part 268.

21) Part 273 is amended by revising Section 273.20 to read as follows:

§ 273.20 Exports.

A small quantity handler of universal waste who sends universal waste to a foreign destination other than to those OECD countries specified in § 262.58(a)(1) (in which case the handler is subject to the requirements of Part 262, Subpart H.) must:

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 67 of 71 (a) Comply with the requirements applicable to a primary exporter in § 262.53, § 262.56(a)(1) through (4), (6), and (b) and § 262.57;

(b) Export such universal waste only upon consent of the receiving country and in conformance with the EPA Acknowledgment of Consent as defined in Subpart E of Part 262 of these regulations; and

(c) Provide a copy of the EPA Acknowledgment of Consent for the shipment to the transporter transporting the shipment for export.

22) Section 273.39 is amended by revising the introductory text of paragraphs (a) and (b) to read as follows:

§ 273.39 Tracking universal waste shipments.

(a) **Receipt of shipments**. A large quantity handler of universal waste must keep a record of each shipment of universal waste received at the facility. The record may take the form of a log, invoice, manifest, bill of lading, <u>movement document</u> or other shipping document. The record for each shipment of universal waste received must include the following information:

(b) **Shipments off-site**. A large quantity handler of universal waste must keep a record of each shipment of universal waste sent from the handler to other facilities. The record may take the form of a log, invoice, manifest, bill of lading, <u>movement document</u> or other shipping document. The record for each shipment of universal waste sent must include the following information:

23) Part 273 is amended by revising Section 273.40 to read as follows:

§ 273.40 Exports.

A large quantity handler of universal waste who sends universal waste to a foreign destination other than to those OECD countries specified in § 262.58(a)(1) (in which case the handler is subject to the requirements of Part 262, Subpart H.) must:

(a) Comply with the requirements applicable to a primary exporter in § 262.53, § 262.56(a)(1) through (4), (6), and (b) and § 262.57;

(b) Export such universal waste only upon consent of the receiving country and in conformance with the EPA Acknowledgment of Consent as defined in Subpart E of Part 262 of these regulations; and

(c) Provide a copy of the EPA Acknowledgment of Consent for the shipment to the transporter transporting the shipment for export.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 68 of 71

24) Part 273 is amended by revising Section 273.56 to read as follows:

§ 273.56 Exports.

A universal waste transporter transporting a shipment of universal waste to a foreign destination other than to those OECD countries specified in § 262.58(a)(1) (in which case the handler is subject to the requirements of Part 262, Subpart H_) may not accept a shipment if the transporter knows the shipment does not conform to the EPA Acknowledgment of Consent. In addition the transporter must ensure that:

(a) A copy of the EPA Acknowledgment of Consent accompanies the shipment; and

(b) The shipment is delivered to the facility designated by the person initiating the shipment.

25) Section 273.62 is amended by revising the introductory text of paragraph (a) to read as follows:

§ 273.62 Tracking universal waste shipments.

(a) The owner or operator of a destination facility must keep a record of each shipment of universal waste received at the facility. The record may take the form of a log, invoice, manifest, bill of lading, <u>movement</u> <u>document</u> or other shipping document. The record for each shipment of universal waste received must include the following information:

26) Part 273 is amended by revising Section 273.70 to read as follows:

§ 273.70 Imports.

Persons managing universal waste that is imported from a foreign country into the United States are subject to the <u>requirements of Part 262, Subpart H and the</u> applicable requirements of this part, immediately after the waste enters the United States, as indicated in paragraphs (a) through (c) of this section:

(a) A universal waste transporter is subject to the universal waste transporter requirements of Subpart D of this part.

(b) A universal waste handler is subject to the small or large quantity handler of universal waste requirements of Subparts B or C, as applicable.

(c) An owner or operator of a destination facility is subject to the destination facility requirements of Subpart E of this part.

(d) Persons managing universal waste that is imported from an OECD country as specified in § 262.58(a)(1) are subject to paragraphs (a) through (c) of this section, in addition to the requirements of Part 262, Subpart H.

Hazardous Waste Export-Import Revisions October 17, 2017 S&HW Commission Hearing Page 69 of 71 27) Section 8.89 {Statement of Basis and Purpose for the Rulemaking Hearing of October 17, 2017} is added to Part 8 of the Regulations to read as follows:

Statement of Basis and Purpose Rulemaking Hearing of October 17, 2017

8.89 Basis and Purpose.

These amendments to 6 CCR 1007-3, Parts 260, 261, 262, 263, 264, 265, 267, and 273 are made pursuant to the authority granted to the Solid and Hazardous Waste Commission in § 25-15-302(2), C.R.S.

Hazardous Waste Export-Import Revisions

This rule amends existing regulations of the Colorado Hazardous Waste Regulations (6 CCR 1007-3) regarding the export and import of hazardous waste from and into the United States. These amendments correspond to the Environmental Protection Agency (EPA) rule published in the Federal Register on November 28, 2016 {81 FR 85696-85729} and became effective in all states on December 31, 2016, since import and export requirements are administered by the Federal government as a foreign policy matter.

Because of the federal government's special role in matters of foreign policy, EPA does not authorize States to administer Federal import/export functions in any section of the RCRA hazardous waste regulations. This approach of having Federal, rather than State, administering of the import/export functions promotes national coordination, uniformity and the expeditious transmission of information between the United States and foreign countries.

The provisions of this rule took effect in all States on the December 31, 2016 effective date of the rule, since these import and export requirements will be administered by the Federal government as a foreign policy matter, and will not be administered by States.

Although States do not receive authorization to administer the Federal government's export functions in 40 CFR part 262 subpart E, import functions in 40 CFR part 262 subpart F, import/export functions in 40 CFR part 262 subpart H, or the import/export relation functions in any other section of the RCRA hazardous waste regulations, State programs are still required to adopt the provisions in this rule to maintain their equivalency with the Federal program (see 40 CFR 271.10(e) which will also be amended in this rule).

This rule contains many amendments to Part 262 Subpart H, both for clarity and organization, and replaces the regulations that are currently in Part 262 Subparts E and F with the more stringent Part 262 Subpart H regulations. The rule also contains conforming import and export-related amendments to Parts 260, 261, 262, 263, 264, 265, 266, 267, 271 and 273, almost all of which are more stringent.

The new requirements finalized in this rule will provide greater protection to human health and the environment by providing increased transparency, data sharing and more efficient compliance monitoring. Specifically, the changes to the existing regulations will:

• consolidate and streamline some of the requirements to minimize burden where possible;

- increase tracking of the transportation and disposition of individual imported and exported shipments of hazardous wastes and other materials, improving the Agency's ability to monitor compliance with applicable legal requirements;
- enable regulated parties and the government to benefit from the electronic submission of data; and
- consolidate under a unified regulation the process of notification with foreign governments, increasing efficiency and ensuring the process is consistent with the requirements of the OECD controlling transboundary movements of hazardous waste.

Colorado is not adopting the amendments to 40 CFR § 261.39 (Conditional Exclusion for Used, Broken Cathode Ray Tubes (CRTs) and Processed CRT Glass Undergoing Recycling), or the amendments to 40 CFR Part 267 (Standards for Owners and Operators of Hazardous Waste Facilities Operating Under a Standardized Permit), as Colorado has not adopted state analogs to these optional federal provisions.

This Basis and Purpose incorporates by reference the applicable portions of the preamble language for the EPA regulations as published in the Federal Register at 81 FR 85696-85729, November 28, 2016, as amended at 82 FR 41015-41016, August 29, 2017.