

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code	
124	A	<b>PROCEDURES FOR DECISION MAKING</b>			
		1	General Program Requirements - Purpose and Scope		
		2	Definitions		
		3	Application for a Permit	R315-4-1.3	
		4	Consolidation of Permit Processing		
		5	Modification, Revocation and Reissuance	R315-4-1.5	
		6	Draft Permits	R315-4-1.6	
		7	Statement of Basis		
		8	Fact Sheet Required	R315-4-1.8	
		9	Admin Record for Draft Permit when EPA Issues		
		10	Public Notice and Comment Period	R315-4-1.10	
		11	Requests for Public Hearings	R315-4-1.11	
		12	Public Hearings	R315-4-1.12	
		13	Obligation to Raise Issues During Comment Period		
		14	Reopening Comment Period		
		15	Issuance and Effective Date of Permit	R315-4-1.15	
		16	Stays of Contested Permit Conditions		
		17	Response to Comments	R315-4-1.17	
		18	Admin Record for Final Permit when EPA Issues		
		260	B	19	Appeal of RCRA Permits
20	Computation of Time				
21	Effective Date of 40 CFR Part 124				
260	B	31	Specific Procedures Applicable to RCRA - Pre-Application Public Meeting and	R315-4-2.31	
		32	Public Notice Requirements at Application Stage	R315-4-2.32	
		33	Information Repository	R315-4-2.33	
260	A	<b>HW MANAGEMENT SYSTEM: GENERAL</b>			
		1	General - Purpose, Scope and Applicability		
		2	Availability of Information, Confidentiality	63-2 UCA	
		3	Use of Number and Gender		
		B	10	Definitions	R315-1-1(b)*
			11	References	R315-1-2(a)*
		C	20	Rulemaking Petitions - General	R315-2-17
			21	Petitions for Equivalent Testing or Analytical Methods	R315-2-15
			22	Petitions to Exclude a Waste at a Particular Facility	R315-2-16*
			30	Variations from Classification as a Solid Waste	R315-2-18*
			31	Standards & Criteria for Variations from Classification as a Solid Waste	R315-2-19*
			32	Variance To be Classified as a Boiler	R315-2-20*
			33	Variance Procedures from Classification as a SW or a Boiler	R315-2-21*
			40	Regulation of Certain HW Recycling Case by Case	R315-2-22*
		41	Procedures for Case by Case Reg of Recycling	R315-2-23	
		260	Apndx	1	Overview of Subtitle C Regulations
261	A	<b>IDENTIFICATION &amp; LISTING OF HW</b>			
		1	General - Purpose & Scope	R315-2-1	
		1(c)	Definitions	R315-1-1(c)*	
		2	Definition of a Solid Waste	R315-2-2	
		3	Definition of a Hazardous Waste	R315-2-3	
		4	Exclusions	R315-2-4	
		5	Special Requirements for CESQG's	R315-2-5*	
		6	Requirements for Recyclable Materials	R315-2-6*	
		7	Residues of HW in Empty Containers	R315-2-7	
		8	PCB Wastes Regulated under TSCA	R315-2-8	
		9	Requirements for Universal Waste	R315-2-25	
		B	10	Criteria for Identifying the Characteristics of HW	R315-2-9 (b)
			11	Criteria for Listing HW	R315-2-9 (c)
		C	20	Characteristics of a Hazardous Waste - General	R315-2-9 (a)
			21	Characteristic of Ignitability	R315-2-9 (d)
		261	D	22	Characteristic of Corrosivity
23	Characteristic of Reactivity			R315-2-1-9 (f)	
24	Toxicity Characteristic			R315-2-9 (g)	
30	Lists of Hazardous Wastes - General			R315-2-10	
261	E	31	"F" Listings - Nonspecific Sources	R315-2-10(e)*	
		32	"K" Listings- Specific Sources	R315-2-10(f)*	
		33	"P" & "U" Listings- Commercial Chemical Products	R315-2-11*	
		35	Deletion of Certain HW Codes Following Equipment Cleaning & Replacemen	R315-2-24	
		38	Exclusions/Exemptions - Comparable/Syngas Fuel Exclusion Inspections	R315-2-26*	

## Reference Comparison of 40 CFR and R315 UAC

## APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
			Variations Authorized	R315-2-13
			Violations, Orders, & Hearings	R315-2-14
	<b>Apndx</b>	<b>I</b>	Representative Sampling Methods	R315-50-6
		<b>II</b>	Method 1311 Toxicity Characteristic Leaching Procedure (TCLP)	R315-50-7*
		<b>III</b>	Chemical Analysis Test Methods	R315-50-8*
		<b>IV</b>	Reserved	
		<b>V</b>	Reserved	
		<b>VI</b>	Reserved	
		<b>VII</b>	Basis for Listing HW	R315-50-9*
		<b>VIII</b>	Hazardous Constituents	R315-50-10*
		<b>IX</b>	Wastes Excluded	
		<b>X</b>	Methods of Analysis for Dioxins & Furans	
<b>262</b>			<b>STANDARDS APPLICABLE TO GENERATORS OF HW</b>	
	<b>A</b>	10	General - Purpose, Scope & Applicability	R315-5-1.10
		11	HW Determination	R315-5-1.11
		12	Identification Numbers	R315-5-1.12
	<b>B</b>	20	Manifest - General Requirements	R315-5-2.20
		21	Acquisition of Manifests	R315-5-2.21
		22	Distribution of Manifest Copies	R315-5-2.22
		23	Use of Manifest	R315-5-2.23
	<b>C</b>	30	Pre-Transport Requirements - Packaging	R315-5-3.30
		31	Labeling	R315-5-3.31
		32	Marking	R315-5-3.32
		33	Placarding	R315-5-3.33
		34	HW Accumulation Time	R315-5-3.34*
	<b>D</b>	40	Recordkeeping and Reporting - Recordkeeping	R315-5-4.40
		41	Biennial Reporting	R315-5-4.41
		42	Exception Reporting	R315-5-4.42
		43	Additional Reporting	R315-5-4.43
		44	Special Requirements for HW Generators Between 100 & 1000 Kg/Month	R315-5-4.44
	<b>E</b>	50	Exports of Hazardous Waste - Applicability	R315-5-5*
		51	Definitions	R315-5-5*
		52	General Requirements	R315-5-5*
		53	Notification of Intent to Export	R315-5-5*
		54	Special Manifest Requirements	R315-5-5*
		55	Exception Reports	R315-5-5*
		56	Annual Reports	R315-5-5*
		57	Recordkeeping	R315-5-5*
		58	International Agreements (Reserved)	R315-5-5*
	<b>F</b>	60	Imports of Hazardous Waste	R315-5-6*
	<b>G</b>	70	Farmers	R315-5-7
	<b>H</b>	80 - 89	Transfrontier Shipments of Hazardous Waste for Recovery within the OECD	R315-5-8*
	<b>K</b>	200 - 216	Alternative Requirements for HW Determination of Unwanted Material for lab	R315-5-9*
<b>263</b>			<b>STANDARDS APPLICABLE TO TRANSPORTERS OF HW</b>	
	<b>A</b>	10	General - Scope	R315-6-1.10
		11	Identification Numbers	R315-6-1.11
		12	Transfer Facility Requirements	R315-6-1.12
	<b>B</b>	20	The Manifest System - Transporter Manifest Procedures	R315-6-2.20
		21	Compliance with Manifest	R315-6-2.21
		22	Transporter Recordkeeping	R315-6-2.22
	<b>C</b>	30	Hazardous Waste Discharges - Immediate Action	R315-9-1
		31	Discharge Clean-Up	R315-9-3
<b>264</b>			<b>STANDARDS FOR HW TSD FACILITIES</b>	
	<b>A</b>	1	General - Purpose, Scope & Applicability	R315-8-1
		2	Reserved	
		3	Relationship to Interim Status Standards	R315-8-1.2
		4	Imminent Hazard Action	
	<b>B</b>	10	General Facility Standards - Applicability	R315-8-2.1
		11	Identification Number	R315-8-2.2
		12	Required Notices	R315-8-2.3
		13	General Waste Analysis	R315-8-2.4
		14	Security	R315-8-2.5
		15	General Inspection Requirements	R315-8-2.6
		16	Personnel Training	R315-8-2.7

## Reference Comparison of 40 CFR and R315 UAC

## APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
		17	Requirements for IRI Wastes	R315-8-2.8
		18	Location Standards	R315-8-2.9
		19	Construction Quality Assurance Program	R315-8-2.10
	<b>C</b>	30	Preparedness & Prevention - Applicability	R315-8-3.1
		31	Design & Operation of Facility	R315-8-3.2
		32	Required Equipment	R315-8-3.3
		33	Testing & Maintenance of Equipment	R315-8-3.4
		34	Access to Communications or Alarm System	R315-8-3.5
		35	Required Aisle Space	R315-8-3.6
		36	Reserved	
		37	Arrangements with Local Authorities	R315-8-3.7
	<b>D</b>	50	Contingency Plan and Emergency Procedures - Applicability	R315-8-4.1
		51	Purpose & Implementation of Contingency Plan	R315-8-4.2
		52	Content of Contingency Plan	R315-8-4.3
		53	Copies of Contingency Plan	R315-8-4.4
		54	Amendment of Contingency Plan	R315-8-4.5
		55	Emergency Coordinator	R315-8-4.6
		56	Emergency Procedures	R315-8-4.7
	<b>E</b>	70	Manifest System, Recordkeeping & Reporting - Applicability	R315-8-5.1
		71	Use of Manifest	R315-8-5.2
		72	Manifest Discrepancies	R315-8-5.4
		73	Operating Record	R315-8-5.3*
		74	Availability & Disposition of Records	R315-8-5.5
		75	Biennial Report	R315-8-5.6
		76	Unmanifested Waste Report	R315-8-5.7
		77	Additional Reports	R315-8-5.8
	<b>F</b>	90	Releases from SWMU's - Applicability	R315-8-6.1
		91	Required Programs	R315-8-6.2
		92	Groundwater Protection Standard	R315-8-6.3
		93	Hazardous Constituents	R315-8-6.4
		94	Concentration Limits	R315-8-6.5
		95	Point of Compliance	R315-8-6.6
<b>264</b>		96	Compliance Period	R315-8-6.7
		97	General Groundwater Monitoring Requirements	R315-8-6.8
		98	Detection Monitoring Program	R315-8-6.9
		99	Compliance Monitoring Program	R315-8-6.10
		100	Corrective Action Program	R315-8-6.11
		101	Correction Action for SWMU's	R315-8-6.12
	<b>G</b>	110	Closure and Post-Closure - Applicability	R315-8-7*
		111	Closure Performance Standard	R315-8-7*
		112	Closure Plan; Amendment of Plan	R315-8-7*
		113	Closure; Time Allowed for Closure	R315-8-7*
		114	Disposal or Decontamination of Equipment, Structure, & Soils	R315-8-7*
		115	Certification of Closure	R315-8-7*
		116	Survey Plat	R315-8-7*
		117	Post-closure Care & Use of Property	R315-8-7*
		118	Post-closure Plan; Amendment of Plan	R315-8-7*
		119	Post-closure Notices	R315-8-7*
		120	Certification of Completion of Post-closure Care	R315-8-7*
	<b>H</b>	140	Financial Requirements - Applicability	R315-8-8*
		141	Definitions of Terms	R315-8-8*
		142	Cost Estimate for Closure	R315-8-8*
		143	Financial Assurance for Closure	R315-8-8*
		144	Cost Estimate for Post-closure	R315-8-8*
		145	Financial Assurance for Post-closure Care	R315-8-8*
		146	Use of a Mechanism for Financial Assurance of Both Closure & Post-closure C	R315-8-8*
		147	Liability Requirements	R315-8-8*
		148	Incapacity of Owners or Operators	R315-8-8*
		149	Use of State-required Mechanisms	R315-8-8*
		150	State Assumption of Responsibility	R315-8-8*
		151	Wording of Instrument	R315-8-8*
	<b>I</b>	170	Use and Management of Containers - Applicability	R315-8-9.1
		171	Condition of Containers	R315-8-9.2
		172	Compatability of Waste with Containers	R315-8-9.3
		173	Management of Containers	R315-8-9.4
		174	Inspections	R315-8-9.5
		175	Containment	R315-8-9.6
		176	Special Requirements for I or R Waste	R315-8-9.7

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
		177	Special Requirements for Incompatible Wastes	R315-8-9.8
		178	Closure	R315-8-9.9
	<b>J</b>	190	Tanks - Applicability	R315-8-10*
		191	Assessment of Existing Tank System's Integrity	R315-8-10*
		192	Design & Installation of New Tank Systems or Components	R315-8-10*
		193	Containment & Detection of Releases	R315-8-10*
		194	General Operating Requirements	R315-8-10*
		195	Inspections	R315-8-10*
		196	Response to Leaks or Spills	R315-8-10*
		197	Closure & Post-closure Care	R315-8-10*
		198	Special Requirements for I or R Wastes	R315-8-10*
		199	Special Requirements for Incompatible Wastes	R315-8-10*
	<b>K</b>	220	Surface Impoundments - Applicability	R315-8-11.1
		221	Design and Operating Requirements	R315-8-11.2
		222	Action Leakage Rate	R315-8-11.9
		223	Response Actions	R315-8-11.10
		224	Reserved	
		225	Reserved	
<b>264</b>		226	Monitoring and Inspections	R315-8-11.3
		227	Emergency Repairs and Contingency Plans	R315-8-11.4
		228	Closure and Post-Closure Care	R315-8-11.5
		229	Special Requirements for I and R Wastes	R315-8-11.6
		230	Special Requirements for Incompatible Wastes	R315-8-11.7
		231	Special Requirements for HW F020,F021,F022,...	R315-8-11.8
		232	Air Emission Standards	R315-8-11.11
	<b>L</b>	250	Waste Piles - Applicability	R315-8-12.1
		251	Design and Operating Requirements	R315-8-12.2
		252	Action Leakage Rate	R315-8-12.8
		253	Response Actions	R315-8-12.9
		254	Monitoring and Inspections	R315-8-12.3
		255	Reserved	
		256	Special Requirements for I and R Wastes	R315-8-12.4
		257	Special Requirements for Incompatible Wastes	R315-8-12.5
		258	Closure and Post-Closure Care	R315-8-12.6
		259	Special Requirements for HW F020,F021,F022...	R315-8-12.7
	<b>M</b>	270	Land Treatment - Applicability	R315-8-13.1
		271	Treatment Program	R315-8-13.2
		272	Treatment Demonstration	R315-8-13.3
		273	Design and Operating Requirements	R315-8-13.4
		274	Reserved	
		275	Reserved	
		276	Food Chain Crops	R315-8-13.5
		277	Reserved	
		278	Unsaturated Zone Monitoring	R315-8-13.6
		279	Recordkeeping	R315-8-13.7
		280	Closure and Post-closure Care	R315-8-13.8
		281	Special Requirements for I or R Wastes	R315-8-13.9
		282	Special Requirements for Incompatible Wastes	R315-8-13.10
		283	Special Requirements for HW F020,F021,F022...	R315-8-13.11
	<b>N</b>	300	Landfills - Applicability	R315-8-14.1
		301	Design and Operating Requirements	R315-8-14.2
		302	Action Leakage Rate	R315-8-14.12
		303	Monitoring and Inspection	R315-8-14.3
		304	Response Actions	R315-8-14.13
		305	Reserved	
		306	Reserved	
		307	Reserved	
		308	Reserved	
		309	Surveying and Recordkeeping	R315-8-14.4
		310	Closure and Post-Closure Care	R315-8-14.5
		311	Reserved	
		312	Special Requirements for I or R Wastes	R315-8-14.6
		313	Special Requirements for Incompatible Wastes	R315-8-14.7
		314	Special Requirements for Bulk Liquids and Containerized Waste	R315-8-14.8
		315	Special Requirements for Containers	R315-8-14.9
		316	Disposal of Lab Packs	R315-8-14.10
		317	Special Requirements for HW F020,F021,F022...	R315-8-14.11
	<b>O</b>	340	Incinerators - Applicability	R315-8-15.1

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code	
		341	Waste Analysis	R315-8-15.2	
		342	Principle Organic Hazardous Constituents (POHC)	R315-8-15.3	
		343	Performance Standards	R315-8-15.4	
		344	HW Incinerator Permits	R315-8-15.5	
264		345	Operating Requirements	R315-8-15.6	
		346	Reserved		
		347	Monitoring and Inspections	R315-8-15.7	
		348	Reserved		
		349	Reserved		
		350	Reserved		
		351	Closure	R315-8-15.8	
	P-R		Reserved		
	S	550 - 555	Corrective Action for Solid Waste Management Units	R315-8-21*	
	T-V		Reserved		
W		570	Drip Pads - Applicability	R315-8-19*	
		571	Assessment of Existing Drip Pad Integrity		
		572	Design & Installation of new Drip Pads		
		573	Design & Operating Requirements		
		574	Inspections		
		575	Closure		
	X		600	Miscellaneous Units - Applicability	R315-8-16*
		601	Environmental Performance Standards	R315-8-16*	
		602	Monitoring, Analysis, Inspection, Response, Reporting & CA	R315-8-16*	
		603	Post-closure Care	R315-8-16*	
Y-Z		Reserved			
AA	1030 - 1049	Air Emission Standards for Process Vents	R315-8-17*		
BB	1050 - 1066	Air Emission Standards for Equipment Leaks	R315-8-18*		
CC	1080 - 1091	Air Emission Standards for Tanks, Surface Impoundments, and Containers	R315-8-22*		
DD	1100 - 1110	Containment Buildings	R315-8-20*		
EE	1200-1202	Hazardous Waste Munitions and Explosives Storage			
Apndx	I		Recordkeeping Instructions	R315-50-2*	
	II-III		Reserved		
	IV		Cochran's Approximation	R315-50-4*	
	V		Examples of Potentially Incompatible Wastes	R315-50-5*	
	VI		Political Jurisdictions	R315-50-11	
	VII-VIII		Reserved		
	IX		Ground-Water Monitoring List	R315-50-14	
	265			<b>INTERIM STATUS STANDARDS FOR HW TSD FACILITIES</b>	
		A	1	General - Purpose, Scope & Applicability	R315-7-8.1
			2	Reserved	
3			Reserved		
B		4	Imminent Hazard Action		
		10	General Facility Standards - Applicability	R315-7-9.1	
		11	Identification Number	R315-7-9.2	
		12	Required Notices	R315-7-9.3	
		13	General Waste Analysis	R315-7-9.4	
		14	Security	R315-7-9.5	
		15	General Inspection Requirements	R315-7-9.6	
		16	Personnel Training	R315-7-9.7	
		17	General Requirements for I, R or I Wastes	R315-7-9.8	
		18	Location Standards	R315-7-9.9	
C		19	Construction Quality Assurance Program	R315-7-9.10	
		30	Preparedness and Prevention - Applicability	R315-7-10.1	
		31	Maintenance and Operation of Facility	R315-7-10.2	
		32	Required Equipment	R315-7-10.3	
		33	Testing and Maintenance of Equipment	R315-7-10.4	
		34	Access to Communication or Alarm System	R315-7-10.5	
		35	Required Aisle Space	R315-7-10.6	
		36	Reserved		
D		37	Arrangements with Local Authorities	R315-7-10.7	
		50	Contingency Plan/Emergency Procedures - Applicability	R315-7-11.1	
		51	Purpose and Implementation of Plan	R315-7-11.2	
		52	Content of Contingency Plan	R315-7-11.3	
		53	Copies of Contingency Plan	R315-7-11.4	
		54	Amendment of Contingency Plan	R315-7-11.5	
265			55	Emergency Coordinator	R315-7-11.6
			56	Emergency Procedures	R315-7-11.7

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
	<b>E</b>	70	Manifest System Recordkeeping and Reporting - Applicability	R315-7-12.1
		71	Use of Manifest System	R315-7-12.2
		72	Manifest Discrepancies	R315-7-12.3
		73	Operating Record	R315-7-12.4
		74	Availability, Retention, and Disposition	R315-7-12.5
		75	Biennial Reports	R315-7-12.6
		76	Unmanifested Waste Reports	R315-7-12.7
		77	Additional Reports	R315-7-12.8
	<b>F</b>	90	Ground-Water Monitoring Applicability	R315-7-13.1
		91	Ground-Water Monitoring System	R315-7-13.2
		92	Sampling and Analysis	R315-7-13.3
		93	Preparation, Evaluation, and Response	R315-7-13.4
		94	Recordkeeping and Reporting	R315-7-13.5
	<b>G</b>	110	Closure and Post-Closure Applicability	R315-7-14*
		111	Closure Performance Standard	R315-7-14*
		112	Closure Plan; Amendment of Plan	R315-7-14*
		113	Closure; Time Allowed for Closure	R315-7-14*
		114	Disposal or Decontamination of Equipment	R315-7-14*
		115	Certification of Closure	R315-7-14*
		116	Survey Plat	R315-7-14*
		117	Post-Closure Care and Use of Property	R315-7-14*
		118	Post-Closure Plan; Amendment of Plan	R315-7-14*
		119	Post-Closure Notices	R315-7-14*
		120	Certification of Completion of Post-Closure Care	R315-7-14*
	<b>H</b>	140	Financial Requirements - Applicability	R315-7-15*
		141	Definition of Terms	R315-7-15*
		142	Cost Estimate for Closure	R315-7-15*
		143	Financial Assurance for Closure	R315-7-15*
		144	Cost Estimate for Post-Closure	R315-7-15*
		145	Financial Assurance for Post-Closure Care	R315-7-15*
		146	Use of a Mechanism for Financial Assurance C/PC	R315-7-15*
		147	Liability Requirements	R315-7-15*
		148	Incapacity of Owners or Operators or Fin Inst.	R315-7-15*
		149	Use of State Required Mechanisms	R315-7-15*
		150	State Assumption of Responsibility	R315-7-15*
	<b>I</b>	170	Use and Management of Containers - Applicability	R315-7-16.1
		171	Condition of Containers	R315-7-16.2
		172	Compatibility of Waste with Containers	R315-7-16.3
		173	Management of Containers	R315-7-16.4
		174	Inspections	R315-7-16.5
		175	Reserved	
		176	Special Requirements for Ignitable or Reactive Waste	R315-7-16.6
		177	Special Requirements for Incompatible Wastes	R315-7-16.7
		178	Air Emission Standards	R315-7-16.8
	<b>J</b>	190	Tank Systems - Applicability	R315-7-17*
		191	Assessment of Existing Tank System's Integrity	R315-7-17*
		192	Design & Installation of New Tank Systems or Components	R315-7-17*
		193	Containment & Detection of Releases	R315-7-17*
		194	General Operating Requirements	R315-7-17*
		195	Inspections	R315-7-17*
		196	Response to Leaks or Spills	R315-7-17*
		197	Closure & Post-closure Care	R315-7-17*
		198	Special Requirements for I or R Waste	R315-7-17*
		199	Special Requirements for Incompatible Wastes	R315-7-17*
265		200	Waste Analysis & Trial Tests	R315-7-17*
		201	Special Requirements for SQGs that Accumulate HW in Tanks	R315-7-17*
		202	Air Emission Standards	R315-7-17*
	<b>K</b>	220	Surface Impoundments - Applicability	R315-7-18.1
		221	Design Requirements	R315-7-18.9
		222	Action Leakage Rate	R315-7-18.2
		223	Containment System	R315-7-18.3
		223	Response Actions	R315-7-18.10
		224	Reserved	
		225	Waste Analysis & Trial Tests	R315-7-18.4
		226	Inspections	R315-7-18.5
		227	Reserved	
		228	Closure & Post-closure Care	R315-7-18.6*
		229	Special Requirements for I or R Waste	R315-7-18.7

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
		230	Special Requirements for Incompatible Wastes	R315-7-18.8
		231	Air Emission Standards	R315-7-18.11
	<b>L</b>	250	Waste Piles - Applicability	R315-7-19.1
		251	Protection from Wind	R315-7-19.2
		252	Waste Analysis	R315-7-19.3
		253	Containment	R315-7-19.4
		254	Design Requirements	R315-7-19.9
		255	Action Leakage Rate	R315-7-19.10
		256	Special Requirements for I or R Waste	R315-7-19.5 & .6
		257	Special Requirements for Incompatible Wastes	R315-7-19.7
		258	Closure & Post-closure Care	R315-7-19.8
		259	Response Actions	R315-7-19.11
	<b>M</b>	270	Land Treatment - Applicability	R315-7-20.1
		271	Reserved	
		272	General Operating Requirements	R315-7-20.2
		273	Waste Analysis	R315-7-20.3
		274	Reserved	
		275	Reserved	
		276	Food Chain Crops	R315-7-20.4
		277	Reserved	
		278	Unsaturated Zone Monitoring	R315-7-20.5
		279	Recordkeeping	R315-7-20.6
		280	Closure & Post-closure	R315-7-20.7
		281	Special Requirements for I or R Waste	R315-7-20.8
		282	Special Requirements for Incompatible Wastes	R315-7-20.9
	<b>N</b>	300	Landfills - Applicability	R315-7-21.1
		301	Design Requirements	R315-7-21.2
		302	Action Leakage Rate	R315-7-21.10
		303	Response Actions	R315-7-21.11
		304	Monitoring and Inspection	R315-7-21.12
		305	Reserved	
		306	Reserved	
		307	Reserved	
		308	Reserved	
		309	Surveying & Recordkeeping	R315-7-21.3
		310	Closure & Post-closure Care	R315-7-21.4
		311	Reserved	
		312	Special Requirements for I or R Waste	R315-7-21.5
		313	Special Requirements for Incompatible Wastes	R315-7-21.6
		314	Special Requirements for Bulk & Containerized Liquids	R315-7-21.7
		315	Special Requirements for Containers	R315-7-21.8
		316	Disposal of Small Containers of HW in Lab Packs	R315-7-21.9
	<b>O</b>	340	Incinerators - Applicability	R315-7-22.1
<b>265</b>		341	Waste Analysis	R315-7-22.3
		342	Reserved	
		343	Reserved	
		344	Reserved	
		345	General Operating Requirements	R315-7-22.2
		346	Reserved	
		347	Monitoring & Inspections	R315-7-22.4
		348	Reserved	
		349	Reserved	
		350	Reserved	
		351	Closure	R315--7-22.5
		352	Interim Status Incinerators Burning Particular HW	R315-7-22.6
		353 - 369	Reserved	
	<b>P</b>	370	Thermal Treatment - Other	R315-7-23.1
		371	Reserved	
		372	Reserved	
		373	General Operating Requirements	R315-7-23.2
		374	Reserved	
		375	Waste Analysis	R315-7-23.3
		376	Reserved	
		377	Monitoring & Inspections	R315-7-23.4
		378	Reserved	
		379	Reserved	
		380	Reserved	
		381	Closure	R315-7-23.5

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
		382	Opening Burning; Waste Explosives	R315-7-23.6
		383	Interim Status Thermal Treatment Devices Burning Particular HW	R315-7-23.7
	<b>Q</b>	400	Chemical, Physical, & Biological Treatment - Applicability	R315-7-24.1
		401	General Operating Requirements	R315-7-24.2
		402	Waste Analysis & Trial Tests	R315-7-24.3
		403	Inspections	R315-7-24.4
		404	Closure	R315-7-24.5
		405	Special Requirements for I or R Waste	R315-7-24.6
		406	Special Requirements for Incompatible Wastes	R315-7-24.7
	<b>R</b>	430	Underground Injection - Applicability	R315-7-25.1
	<b>S-V</b>		Reserved	
	<b>W</b>	440	Drip Pads - Applicability	R315-7-28*
		441	Assessment of Existing Drip Pad Integrity	R315-7-28*
		442	Design & Installation of New Drip Pads	R315-7-28*
		443	Design & Operating Requirements	R315-7-28*
		444	Inspections	R315-7-28*
		445	Closure	R315-7-28*
	<b>X-Z</b>		Reserved	
	<b>AA</b>	1030 - 1049	Air Emission Standards for Process Vents - Applicability	R315-7-26*
	<b>BB</b>	1050 - 1079	Air Emissions Standards for Equipment Leaks	R315-7-27*
	<b>CC</b>	1080 - 1091	Air Emission Standards for Tanks, Surface Impoundments, and Containers	R315-7-30*
	<b>DD</b>	1100 - 1110	Containment Buildings	R315-7-29*
	<b>EE</b>	1200 - 1202	Hazardous Waste Munitions and Explosives Storage	
	<b>Apndx</b>	I	Recordkeeping Instructions	R315-50-2*
		II	Reserved	
		III	EPA Interim Primary Drinking Water Standards	R315-50-3*
		IV	Tests for Significance	R315-50-4*
		V	Examples of Potentially Incompatible Waste	R315-50-5*
		VI	Compounds with Henry's Law Constant	R315-50-17*
<b>266</b>			<b>STANDARDS FOR SPECIFIC HW &amp; SPECIFIC HW FACILITIES</b>	
	<b>A</b>		Reserved	
	<b>B</b>		Reserved	
	<b>C</b>	20 - 23	Recyclable Materials Used in a Manner Constituting Disposal	R315-14-2*
	<b>D</b>		Reserved	
<b>266</b>	<b>E</b>		Reserved	
	<b>F</b>	70	Recyclable Materials Utilized for Precious Metals Recovery - Applicability &	R315-14-5*
	<b>G</b>	80	Spent Lead-Acid Batteries Being Reclaimed - Applicability & Requirements	R315-14-6*
	<b>H</b>	100 - 112	HW Burned in Boilers & Industrial Furnaces	R315-14-7*
	<b>I - L</b>		Reserved	
	<b>M</b>	200 - 206	Military Munitions	
	<b>N</b>	210 - 360	Conditional Exemption for Low-Level Mixed Waste Storage, Treatment, Trans. & Disposal	
	<b>Apndx</b>	I	Tier I & Tier II Feed Rate & Emissions Screening Limits for Metals	R315-50-16*
		II	Tier I Feed Rate Screening Limits for Total Chlorine & Chloride	R315-50-16*
		III	Tier II Emission Rate Screening Limits for Free Chlorine & Hydrogen Chloride	R315-50-16*
		IV	Reference Air Concentrations	R315-50-16*
		V	Risk Specific Doses	R315-50-16*
		VI	Stack Plume Rise	R315-50-16*
		VII	Health-based Limits for Exclusion of Waste-derived Residues	R315-50-16*
		VIII	Potential PICs for Determination of Exclusion of Waste-derived Residues	R315-50-16*
		IX	Methods Manual for Compliance with the BIF Regulations	R315-50-16*
		X	Reserved	
		XI	Lead-Bearing Materials that may be Processed in Exempt Lead Smelters	R315-50-16*
		XII	Nickel or Chromium-Bearing Materials that may be Processed in Exempt Nickel-Chromium Recovery Furnaces	R315-50-16*
		XIII	Mercury Bearing Wastes that may be Processed in Exempt Mercury Recovery	R315-50-16*
<b>268</b>			<b>LAND DISPOSAL RESTRICTIONS</b>	R315-13-1*
	<b>A</b>	1	Purpose, Scope & Applicability	R315-13-1*
		2	Definitions Applicable in this Part	R315-13-1*
		3	Dilution Prohibited	R315-13-1*
		4	Treatment Surface Impoundment Exemption	R315-13-1*
		5	Procedures for Case-by-case Extensions to an Effective Date	
		6	Petitions to Allow Land Disposal of a Prohibited Waste	
		7	Waste Analysis & Recordkeeping	R315-13-1*
		8	Landfill & Surface Impoundment Disposal Restrictions	R315-13-1*
		9	Special Rules Regarding Wastes that Exhibit a Characteristic	R315-13-1*
	<b>B</b>	10	Reserved	

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
		11	Reserved	
		12	Reserved	
	<b>C</b>	30	Waste Specific Prohibitions - Wood Preserving Wastes	R315-13-1*
		31	Waste Specific Prohibitions - Dioxins	R315-13-1*
		32	Reserved	
		33	Waste Specific Prohibitions - Organobromine Wastes	R315-13-1*
		34	Waste Specific Prohibitions - TC Metal Wastes	R315-13-1*
		35	Reserved	
		36	Reserved	
		37	Waste Specific Prohibitions - Ignitable and Corrosive Wastes	R315-13-1*
		38	Waste Specific Prohibitions - Newly Identified Organic Toxicity and Coke-by	R315-13-1*
		39	Waste Specific Prohibitions - Spent Aluminum Potliners; Reactive; and Carba	R315-13-1*
	<b>D</b>	40	Applicability of Treatment Standards	R315-13-1*
		41	Treatment Stds Expressed as Concentrations in Waste Extracts	R315-13-1*
		42	Treatment Stds Expressed as Specified Technologies	R315-13-1*
		43	Treatment Stds Expressed as Waste Concentrations	R315-13-1*
		44	Variance from a Treatment Std	R315-13-1*
		45	Treatment Standards for Hazardous Debris	R315-13-1*
		46	Alternative Treatment Standards Based on HTMR	R315-13-1*
		48	Universal Treatment Standards	R315-13-1*
		49	Alternative LDR Treatment Standards for Contaminated Soil	R315-13-1*
	<b>E</b>	50	Prohibitions on Storage of Restricted Wastes	R315-13-1*
	<b>Apndx</b>	I	Reserved	
		II	Reserved	
		III	Reserved	
		IV	Wastes Excluded from Lab Packs Under the Alternative Treatment Standards	R315-13-1*
		V	Reserved	
		VI	Recommended Technologies to Achieve Deactivation of Characteristics	R315-13-1*
		VII	Effective Dates of Surface Disposed Wastes	R315-13-1*
		VIII	Effective Dates of Injected Prohibited Hazardous Wastes	R315-13-1*
		IX	Extraction Procedure Toxicity Test Method & Structural Integrity Test	R315-13-1*
		X	Reserved	
		XI	Metal Bearing Wastes Prohibited from Dilution in a Combustion Unit	R315-13-1*
<b>270</b>			<b>HW PERMIT PROGRAM</b>	
	<b>A</b>	1	Purpose & Scope	R315-3-1
		2	Definitions	R315-1-1(d)*
		3	Considerations Under Federal Law	
		4	Effect of a Permit	R315-3-1.4
		5	Noncompliance & Program Reporting by the Director	
		6	References	R315-1-2(a)*
	<b>B</b>	10	General Application Requirements	R315-3-2.1
		11	Signatories to Permit Applications	R315-3-2.2
		12	Confidentiality of Information	
		13	Contents of Part A	R315-3-2.4
		14	Contents of Part B: General Requirements	R315-3-2.5
		15	Specific Part B Information Requirements for Containers	R315-3-2.6
		16	Specific Part B Information Requirements for Tank Systems	R315-3-2.7
		17	Specific Part B Information Requirements for Surface Impoundments	R315-3-2.8
		18	Specific Part B Information Requirements for Waste Piles	R315-3-2.9
		19	Specific Part B Information Requirements for Incinerators	R315-3-2.10
		20	Specific Part B Information Requirements for Land Treatment Facilities	R315-3-2.11
		21	Specific Part B Information Requirements for Landfills	R315-3-2.12
		22	Specific Part B Information Requirements for BIFs	R315-3-2.13
		23	Specific Part B Information Requirements for Miscellaneous Units	R315-3-2.14
		24	Specific Part B Information Requirements for Process Vents	R315-3-2.15
		25	Specific Part B Information Requirements for Equipment	R315-3-2.16
		26	Specific Part B Information Requirements for Drip Pads	R315-3-2.17
		27	Specific Part B Information Requirements for Air Emission Controls	R315-3-2.18
		28	Spedific Part B Information Requirements for Post-Closure	R315-3-2.19
		29	Permit Denial	R315-3-2.20
	<b>C</b>	30	Conditions Applicable to All Permits	R315-3-3.1
		31	Requirements for Recording & Reporting Monitoring Results	R315-3-3.2
		32	Establishing Permit Conditions	R315-3-3.3
		33	Schedules of Compliance	R315-3-3.4
	<b>D</b>	40	Transfers of Permits	R315-3-4.1
		41	Modification or Revocation & Reissuance of Permits	R315-3-4.2
		42	Permit Modification at the Request of the Permittee	R315-3-4.3

Reference Comparison of 40 CFR and R315 UAC

APPENDIX 1

Part	40 CFR Subpart	Section	Section Description	Utah Administrative Code
		43	Termination of Permits	R315-3-4.4
	E	50	Duration of Permits	R315-3-5.1
		51	Continuation of Expiring Permits	R315-3-5.2
	F	60	Permits by Rule	R315-3-6.1
		61	Emergency Permits	R315-3-6.2
		62	HW Incinerator Permits	R315-3-6.3
		63	Permits for Land Treatment Demonstrations	R315-3-6.4
		64	Interim Permits for UIC Wells	
		65	Research, Development, & Demonstration Permits	R315-3-6.5
		66	Permits for BIFs	R315-3-6.6*
	G	70	Qualifying for Interim Status	R315-3-7.1
		71	Operation during Interim Status	R315-3-7.2
		72	Changes during Interim Status	R315-3-7.3
		73	Termination of Interim Status	R315-3-7.4
	H	79 - 230	Remedial Action Plans	R315-3-8*
	I	235	Integration with Maximum Achievable Control Technology (MACT) Standards	R315-3-9
273			<b>STANDARDS FOR UNIVERSAL WASTE MANAGEMENT</b>	
	A		General	
		1	Scope	R315-16-1.1
		2	Applicability - batteries	R315-16-1.2
		3	Applicability - pesticides	R315-16-1.3
		4	Applicability - mercury thermostats	R315-16-1.4
		5	Applicability - household and conditionally exempt small quantity generator waste	R315-16-1.5
		6	Definitions	R315-16-1.7
	B		Standards for Small Quantity Handlers of Universal Waste	
		10	Applicability	R315-16-2.1
		11	Prohibitions	R315-16-2.2
		12	Notification	R315-16-2.3
		13	Waste Management	R315-16-2.4
		14	Labeling/markings	R315-16-2.5
		15	Accumulation Time Limits	R315-16-2.6
		16	Employee Training	R315-16-2.7
		17	Response to Releases	R315-16-2.8
		18	Off-site Shipments	R315-16-2.9
		19	Tracking Universal Waste Shipments	R315-16-2.10
		20	Exports	R315-16-2.11
	C		Standards for Large Quantity Handlers of Universal Waste	
		30	Applicability	R315-16-3.1
		31	Prohibitions	R315-16-3.2
		32	Notification	R315-16-3.3
		33	Waste Management	R315-16-3.4
		34	Labeling/markings	R315-16-3.5
		35	Accumulation Time Limits	R315-16-3.6
		36	Employee Training	R315-16-3.7
		37	Response to Releases	R315-16-3.8
		38	Off-site Shipments	R315-16-3.9
		39	Tracking Universal Waste Shipments	R315-16-3.10
		40	Exports	R315-16-3.11
	D		Standards for Universal Waste Transporters	
		50	Applicability	R315-16-4.1
		51	Prohibitions	R315-16-4.2
		52	Waste Management	R315-16-4.3
		53	Storage Time Limits	R315-16-4.4
		54	Response to Releases	R315-16-4.5
		55	Off-site Shipments	R315-16-4.6
		56	Exports	R315-16-4.7
	E		Standards for Destination Facilities	
		60	Applicability	R315-16-5.1
		61	Off-site Shipments	R315-16-5.2
		62	Tracking Universal Waste Shipments	R315-16-5.3
	F		Import Requirements	
		70	Imports	R315-16-6
	G		Petitions to Include Other Wastes Under 40 CFR Part 273	
		80	General	R315-16-7.1
		81	Factors for Petitions to Include Other Wastes Under 40 CFR Part 273	R315-16-7.2
			* Incorporates 40 CFR requirements by reference	