



**RESIDUALS SOLID WASTE MANAGEMENT FACILITY CERTIFICATION
APPLICATION CHECKLIST (March 2021)**

SECTION	YES	NO	N/A	PAGE
STATUTORY REQUIREMENTS:				
10 V.S.A. §6605 (c) - Planning				
1) Evidence that the facility is included in the applicable solid waste implementation plan(s) and conforms with all applicable municipal plan(s), except as exempted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10 V.S.A. §6605 (f) - Notification				
2) Copy of the notification made pursuant to 10 V.S.A. § 6605 (f) and a Certificate of Service for the notification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10 V.S.A. §6605f - Disclosure statements				
3) Personal history and business disclosures if required by 10 V.S.A. §6605f, except as exempted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
REQUIREMENTS OF SOLID WASTE MANAGEMENT RULES (Effective October 31, 2020):				
Subchapter 1 – Purpose				
§ 6-101 - Authority				
4) Application form completed in accordance with the form's instructions and signed by each applicant or by a duly authorized representative of the applicant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5) Appropriate fee enclosed as specified in 3 V.S.A. Chapter 51, subchapter 2 §2822(j)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Subchapter 3 – Applicability, Exemptions, and Prohibitions				
§ 6-301 – General Applicability				
6) Application for storage, transport, treatment, disposal, recycling, or otherwise own, operate, or manage any solid waste facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7) Waiver of technical standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Subchapter 5 – General Application Submittal Requirements				
§ 6-501 - Applicability				
8) Application for Type 2 – Individual Permit and Full Certifications per §6-503(a)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9) Application for Type 4 – Notices of Approval, Minor Amendments per §6-503(b)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION	YES	NO	N/A	PAGE
10) Application for Type 5 – Emergency Permit and Registrations per §6-503(c)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-504 – Full Certification Application; Interim Certification Submissions				
11) Application completed under the direction of a qualified professional licensed in the State of Vermont	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12) Identification of the type of solid waste management facility; including all operational units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13) The physical location, including 911 address; Location marked on appropriate Vermont orthophoto tax map using VT plane coordinate system, or latitude and longitude coordinates.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14) Evidence of ownership of the facility or property: title or lease agreement. (Land application facilities are exempt)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15) Demonstration of compliance with siting, design and operations requirements of Subchapter 7 and additional requirements of Subchapters 9 to 13.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16) Facility management plan (FMP)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17) Evidence that the Facility is included in the District’s Solid Waste Implementation Plan (Land application facilities are exempt)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18) Property on which facility is located is classified as Class III or Class IV groundwater area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19) Description of proposed operation(s), any planned development of facility, and any relevant engineering plans.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20) Types and amounts of materials to be managed at facility.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21) List design capacity of facility and/or operating capacity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22) Operator training plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23) Closure plan as required for facility type	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION		YES	NO	N/A	PAGE
24)	Evidence of financial responsibility and capability Requirements of Subchapter 8 of the Rules	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25)	Sign certification providing the names of adjoining property owners and a statement that notice of application was completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26)	Additional information that the Secretary may require, as deemed necessary to protect human health, safety and the environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-507 – Application for Variance from Solid Waste Rules					
27)	Specific rule provision(s) for which the variance is sought and the need. Specific authority under 10 V.S.A 6613(d).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28)	Information demonstrating the variance (i.e. alternate standard and/or process)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29)	Information demonstrating hardship from compliance with the rule without equal or greater benefit to the public.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30)	Propose duration of the requested variance or a schedule for obtaining compliance with the rule.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
31)	Information demonstrating variance will not enable the generation, transport, treatment, storage, or disposal of hazardous waste.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
32)	Affidavit providing names of adjoining property owners and statement that notice of application via U.S. mail using template developed by the Secretary.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Subchapter 7 – General Siting, Design and Operating Standards					
§ 6-702 Prohibited Areas					
The management plan documents Facility is not located in a prohibited area:					
33)	Class I and Class II Groundwater Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
34)	Class I and Class II wetlands and their associated buffer zones.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
35)	Class III wetlands and their associated buffer zones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
36)	A National Wildlife Refuge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION	YES	NO	N/A	PAGE
37) A wildlife management area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
38) A threatened or endangered species habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
39) Floodways, Special Flood Hazard Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
40) River corridors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
41) A watershed for a Class A Waters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
42) Within 500-feet of an Outstanding Resource Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-703 Siting Standards				
The management plan documents the Facility meets siting standards:				
43) Located such that an emission or discharge from the Facility will not unduly harm the public health and safety and will have the least possible reasonable impact on the environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
44) Isolation distances from the high seasonal water table, and vertical separation to bedrock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
45) Isolation distance to public and private drinking water sources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
46) Isolation distance to property lines or any residence, school, day-care facility, hospital or nursing home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
47) Facility will not result in objectionable odors off site	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
48) Facility will not result in unreasonable levels of noise or visual impacts off site	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
49) Facility not located in areas that have development limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
50) The Facility is accessible from a state or federal highway or a Class III or better town highway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-704 Site Characterization and Facility Design				
51) Basis of design and operational plans for all facility components shall be addressed in a facility management plan (FMP)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Facility Management Plan should include the following, at a minimum:				
52) Number of employees utilized to properly operate the Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
53) Description of the types of vehicles which will use the Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION	YES	NO	N/A	PAGE
54) Description or diagram of vehicle flow at Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
55) Type, number, and handling capacity of equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
56) Storage capacity at the Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
57) Facility's operation hours	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
58) A site plan map of the Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
59) A contingency action plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-705 – Operational Standards				
60) Qualified personnel shall be retained to operate the Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
61) Identify contact person(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
62) Sampling shall be performed by properly trained and qualified personnel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
63) Plan to prevent and/or control spills, nuisance dust, vectors, wind-blown debris, and odors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
64) Practicable steps to prevent the inclusion of hazardous wastes, into the waste stream being managed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
65) Measures to prevent unauthorized access to Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-706 Reporting & § 6-707 Recordkeeping				
66) Plan to maintain and report records of waste source, waste type, waste quantity and destination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
67) Plan to report information indicating non-compliance with term or condition of Certification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Subchapter 8 - Financial Responsibility, Capability, and Estimates – see exemptions				
68) Evidence of financial responsibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
69) Financial responsibility instrument prepared on an approved form and meets requirements.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
70) Cost estimate for closure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
71) Facility closure plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION	YES	NO	N/A	PAGE
Subchapter 13 – Residuals Management Facilities				
§ 6-1303 – Exceptional Quality Biosolids				
72) Evidence that product meets the lowest pollutant limit of the jurisdiction in which they are generated.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
73) Evidence that product meets one of the pathogen reduction Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
74) Evidence that product meets one of the vector attraction reduction requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
75) Results for all parameters listed in § 6-1306(n) of the Rules	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
76) Evidence that finished composted EQ biosolids have been tested annually for two approved methods in § 6-1303(a)(5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-1303(b) – Exceptional Quality Biosolids Applicability				
77) Example to comply with labeling requirement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
78) Plan to comply with reporting requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
79) Plan to comply with record keeping requirement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
80) Marketing and/or distribution plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-1304 – Residuals Management Facility Siting Standards				
81) Demonstration site is not sited within zone 1 or zone 2 of an approved Public Water Supply Source Protection Area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
82) Demonstration site does not contain hydric soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-1305 – Residuals Management Facility Design Standards				
§ 6-1305(a) – Treatment Facilities: General				
83) Demonstration design provides adequate storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
84) Demonstration Facility is designed to prevent the reduction in quality of material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
85) Demonstration Facility is designed to protect surface water, groundwater, and the air	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
86) Facility management plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION	YES	NO	N/A	PAGE
§ 6-1305(b) – Treatment Facilities: Exceptional Quality Biosolids				
87) Demonstration to meet the requirements for distribution and/or marketing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
88) Meets a process to further reduce pathogens	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
89) Meets a vector attraction reduction standard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
90) Meets the contaminant standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
91) Composted EQ biosolids meets the stability requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
92) Demonstration of adequate storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
93) Marketing and distribution plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-1305(c) – Land Application Facilities				
94) Demonstration to provide aggregate storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
95) Soil characteristics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
96) Cropping practices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
97) Usable acreage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
98) FEMA Floodplain status	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
99) Seasonal restrictions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
100) Prior disposal activities at the site	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
101) Remaining site life calculations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
102) Land application rates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
103) Product quality documentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
104) Site design depicting points of public access and measures to control public access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
105) Demonstration stockpiles shall be managed to prevent leaching to groundwater and surface runoff	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
106) Demonstration stockpile area is adequate volume and incorporated in Facility Management Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION	YES	NO	N/A	PAGE
107) Plan that stockpile will be managed to prevent nuisance odors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
108) Description of lagoon liner and documentation of compatibility with stored waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-1306 – Residuals Management Facility Operating Standards				
109) Demonstration land application will not result in abnormal nutrient loss, runoff, or threat to human health or the environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
110) Demonstration land application sites are incorporated in a field nutrient management plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
111) Demonstration of application rate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
112) Demonstration pH of the soil shall be maintained	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
113) Demonstration Cadmium shall be limited to 0.45 pounds per acre in any 365-day period	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
114) Demonstration land application site is not in 100-year floodplain unless exempted management practices are planned	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
115) Demonstration Facility is not within the floodway portion of the 100-year floodplain	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
116) Demonstration of monitoring groundwater depth to ensure that land application operations shall not proceed when groundwater is within three feet of the bottom of the zone of incorporation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
117) Demonstration Facility is not located in Class I or II groundwater area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
118) Demonstration Facility is not located in a watershed for a Class A stream or stream segment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
119) Demonstration biosolids or septage is treated to meet the requirements of a Process to Significantly Reduce Pathogens or a Process to Further Reduce Pathogens	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
120) Demonstration biosolids or septage intended for land application meet the vector attraction reduction requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
121) Demonstration biosolids or septage intended for land application is homogenous and not otherwise deleterious in character	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
122) Discussion of the site use restrictions and documentation of how criteria will be met	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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SECTION	YES	NO	N/A	PAGE
123) A proposed plan for monitoring soil, groundwater, waste, plant tissue, and air quality. The proposed plan must address the frequency of testing and the parameters required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
124) A description of steps taken to prevent the inclusion of hazardous wastes in the waste stream	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
125) Description of a plan to screen and/or remove debris, trash, non-biodegradable material, or other deleterious objects prior to application for disposal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-1308 – Residuals Management Facility Reporting and Recordkeeping				
126) Plan for retention of facility reports, records, data, and/or additional information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
127) Plan for reporting information on the operation of the Facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
128) Plan for reporting information indicating non-compliance with the Certification or the Rules	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
129) Plan for reporting any discharge or emission from the Facility posing a threat to public health & safety or the environment or resulting in the creation of a public nuisance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
130) Plan for reporting any complaints received about Facility operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
131) If a "commercial hauler" (per 10 V.S.A. § 6607a), documentation of registration for a DMV Waste Hauler Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
132) Septage managers plan to track volumes for corresponding fees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
§ 6-1308 – Residuals Management Facility Closure				
133) Facility closure plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
134) Description of the steps necessary to close the Facility(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
135) List of labor, materials, and testing necessary to close Facility(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
136) Schedule for closure activities including estimate year of closure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
137) Cost estimate for closure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
138) Plan for annual revision of the Closure Plan cost estimate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	