

DEPARTMENT OF HEALTH - WASTEWATER BRANCH
WASTEWATER TREATMENT WORKS (WWTW)
HAR 11-62 Compliance Checklist

For each item below, provide the **page/sheet number(s)** where it can be found in the basis of design report or construction drawings. Specific section(s) of Hawai'i Administrative Rules Title 11 Chapter 62 (HAR 11-62) are provided in brackets.

Project Name: _____
TMK #: _____ Date: _____

1. Process flow diagram [§11-62-08(a)(2)]: _____
 - a. Include flow and applicable wastewater characteristics.
2. Construction plans [§11-62-08(b)(1)]: _____
 - a. Acreage, address, tax map key number of project site [§11-62-08(b)(1)(A)]: _____
 - b. Plot plan drawn to scale showing the location of the proposed and any existing wastewater system and its distances from existing and proposed buildings, structures, legal boundaries, property lines, adjacent surface bodies of water, drinking water sources, and existing public sewers within 2,000 feet of the nearest property line [§11-62-08(b)(1)(B)]: _____
3. Wastewater sludge use and disposal plan indicating how the wastewater sludge facility will comply with subchapter 4 [§11-62-08(b)(3)]: _____
4. Flow in gallons or millions of gallons per day (gpd or MGD) [§11-62-08(c)]:
 - a. Design flow of project: _____
 - b. Peak flow of disposal system: _____
 - c. Maximum flow of equipment: _____
5. Measures to control public accessibility to all treatment units [§11-62-08(d)]: _____
6. Written declaration signed and dated by the engineer [§11-62-23.1(a)(1)]: _____
7. Certification by the owner [§11-62-23.1(a)(2)]: _____
8. Continuous effluent flow measuring device [§11-62-23.1(b)]: _____
 - a. Manufacturer: _____
 - b. Model: _____
9. Setback distance requirements [§11-62-23.1(c)]: _____
10. Written declaration signed and dated by the engineer responsible for the preparation of the operation and maintenance manual for the WWTW, that the operation and maintenance manual meets §11-62-23.1(d)(2), and that if the WWTW is operated in accordance with the manual, then all applicable effluent requirements will be met [§11-62-23.1(d)(1)]: _____
11. Operation and maintenance manual [§11-62-23.1(d)(2)]: _____
12. Statement that the WWTW was designed with safety in mind and in compliance with the appropriate provisions of the Occupational Safety and Health Standards of the State of Hawai'i, Department of Labor and Industrial Relations [§11-62-23.1(g)]: _____
13. Standby power for all lift stations [§11-62-23.1(j)]: _____
14. For WWTW which will produce recycled water, compliance with HAR 11-62 Subchapter 1, Subchapter 2, and the Reuse Guidelines [§11-62-23.1(k)]: _____
15. Treatment unit requirements for private WWTW with a design capacity:
 - a. < 100,000 gpd [§11-62-24(a)]: _____
 - b. ≥ 100,000 gpd [§11-62-24(b)]: _____
16. Solids dewatering equipment for private WWTW with design capacity more than ≥ 100,000 gpd [§11-62-24(c)]: _____
17. Wastewater effluent disposal system design [§11-62-25]: _____
18. WWTW effluent:
 - a. biochemical oxygen demand (BOD5) requirement and calculation [§11-62-26(b)(1)]: _____
 - b. total suspended solids (TSS) requirement and calculation [§11-62-26(b)(2)]: _____
19. R-1 and R-2 recycled water effluent requirements and calculations, if applicable [§11-62-26(c), (d), (e), (f), (g), (h), and (i)]: _____
20. Instructions regarding additional monitoring, recordkeeping, and reporting [§11-62-28]: _____