



OSS DESIGNER CHECKLIST

E-1

Project Address _____ Parcel # _____ Parcel Size _____

Name _____ Owner / Applicant / Authorized Agent (indicate one)

Designer _____ #Bedrooms _____ Water Supply Public / Well (indicate one)

Installation (circle one) New Table XI Repair Modification Expansion

Treatment Level (circle one) A B C D E N

Supplemental Requirement(s) (circle all that apply) Subsurface Drip Commercial Method II DOH Waiver

Multi-Family High Strength Waste Large Flow (1000-3500gpd) Winter Water Test County Waiver

DESIGNER INITIAL	REQUIREMENT	STAFF INITIAL
_____	1. Cowlitz County Planning Clearance completed and/or copy of acceptable site map from Planning Department submitted to the EHU.	_____
_____	2. Name & Address of the property owner and applicant on each page of submission [WAC 246-272A-0200(1)(a)(i)].	_____
_____	3. Each page of submission is stamped, signed, and dated by a Washington State Professional Engineer or Onsite Wastewater Designer, excluding un-modified cut sheets [RCW 18.210.130, WAC 196-33-500].	_____
_____	4. Vicinity map with clear and concise directions to site or County approved site plan attached.	_____
_____	5. Soil Log/Evaluation Report dated and attached with texture, structure, and other soil characteristics using USDA classification system [WAC 246-272A-0220].	_____
_____	6. The site is ready for inspection: entrance to the property is clearly marked; test pits are open and labeled with at least two soil logs within / immediately adjacent to the primary and reserve area; test pits match the soil log; base elevation point is marked with a stake and labeled.	_____
_____	7. Primary drainfield is accessible and viewable in its entirety and the following staked and labeled: individual laterals for gravity or PD; primary area for mound; bed area for sand bed, sand filter bed and bottomless sand filters; drainfield area for drip system. The reserve area perimeter is clearly staked and labeled.	_____
_____	8. Well is shown with 100' sanitary boundary and utilities delineated.	_____
_____	9. Components are shown (septic tank, pump chamber, transmission main, etc).	_____
_____	10. General topography and/or slope are shown on the parcel for the applicable areas.	_____
_____	11. If applicable, the existing septic system shown (tank & drainfield).	_____
_____	12. Applicable worksheets are attached (i.e. sand mounds, SDS, Glendon pods, etc).	_____

Comments _____

Permit Number (For official use) _____