



**Discharge Basin Form – Associated with UIC Permit**  
 (Form to be submitted to NDEP & included in UIC O&M Manual)

This form shall be completed for each discharge basin, sump, pond, ditch, or similar feature that is utilized for, or potential to be utilized for, the discharge of water or any other fluids during the life of the project. The form is NOT needed for drilling sumps that are/will be immediately reclaimed after completion of well. This form must be submitted to the UIC program as part of the UIC application, and a copy placed in the UIC associated O&M manual. This form and other information are available: <http://www.ndep.nv.gov/bwpc/uic01.htm> & Part 2 of [http://ndep.nv.gov/bwpc/docs/uic\\_guidance\\_requirements\\_geothermal\\_permit.pdf](http://ndep.nv.gov/bwpc/docs/uic_guidance_requirements_geothermal_permit.pdf)

Any questions should be directed to the UIC Program at (775) 687-9492. Submit form to the address above.

**I. FACILITY/SITE LOCATION INFORMATION**

UIC Permit Number: \_\_\_\_\_ Date Form Submitted: \_\_\_\_\_

Facility Name: \_\_\_\_\_

**II. DISCHARGE BASIN INFORMATION**

Name of basin, if any: \_\_\_\_\_ Year Basin Construction: \_\_\_\_\_

Location in Field: \_\_\_\_\_ Interior embankment?: \_ : \_\_\_\_\_

Dimensions of basin (LxWxD): \_\_\_\_\_ Freeboard in feet: \_\_\_\_\_

Capacity of basin to overflow: \_\_\_\_\_ Any Overflow/Outflow Device? YES NO

Source of discharge(s): \_\_\_\_\_ Prod/Inj well Cooling Tower Plant bypass Other: describe

How often will/do discharges occur to this basin? \_\_\_\_\_

Estimate discharge rates: \_\_\_\_\_

What chemicals in discharge water?: \_\_\_\_\_

Is Basin **Lined** or **Unlined**? If lined, type of liner? \_\_\_\_\_

Groundwater degradation determination: on reverse side or another sheet, describe how determination was shown per UIC guidance.

**III. CURRENT PHOTO(S) OF DISCHARGE BASIN – DATE TAKEN: \_\_\_\_\_**

Try to include inflow and outflow/overflow areas in photo(s)

I certify under penalty of law that all the information submitted on this form is accurate to the best of my knowledge.

Print Name: \_\_\_\_\_ Signature: \_\_\_\_\_

Date: \_\_\_\_\_

NDEP Use Only Approved by: _____ Date: _____ Permit#: _____
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