Fire System Discharges

CSU Example

April 2012

(Rev. 3/2/15)

Yates hall sprinkler system

Hose hooked up for inspector test

Hose conveyed to landscaped area

Hose hooked up during inspector test

Discharging to landscaped area

Quality of discharged water

Area receiving the discharge; no runoff

Nearby catch basin; no discharge reaching storm sewer

Inspector test on west side of Yates hall; discharge conveyed to trash barrel, volume approx. 30 gal.

Discharging water into gravel bike parking area. No runoff.

Fire pump room

Main Drain test

Discharge location for main drain test

Discharged water from main drain test

No runoff from main drain test.

Conclusions:

- Discharge to landscaped areas with no ru
  and allowed per CDPHE low-risk guidanc
  "Clean Water 5"
- Volume is less than 100 gallons each tim
- No chemicals in system (e.g. glycol, micr
  chemicals)