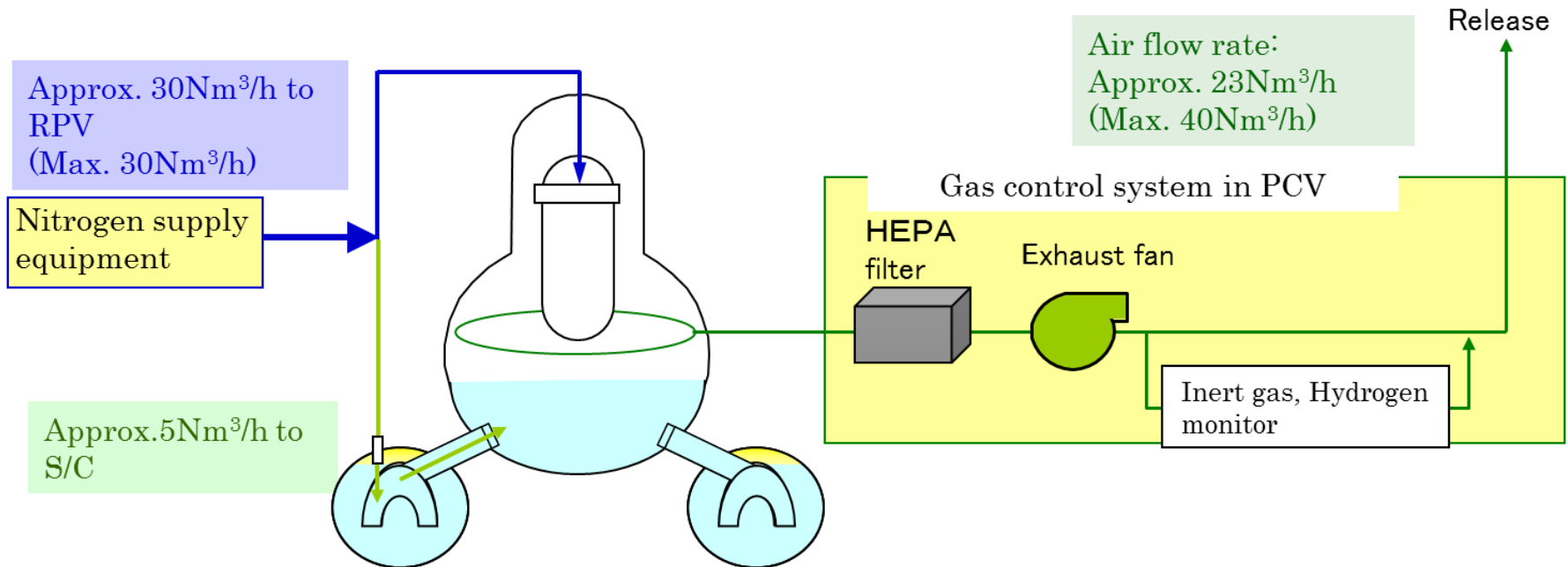


- Prevention from hydrogen explosion by filling PCV and RPV with nitrogen gas keeping hydrogen concentration below flammability limit
- Monitoring concentration and volume of the radioactive material and reducing the material released to the environment by bleeding and filtrating inner gas of PCV.
- Monitoring the sub-critical state by monitoring the activity concentration of the short half-life nuclides



Filling with nitrogen gas and gas control system at present(ex. unit 1)