6. The air blanket gas conservation unit of any one of claims 1 to 5, wherein the first check valve is fluidly connected to an exhaust.

7. The air blanket gas conservation unit of any one of claims 1 to 6, wherein the second check valve is located at the second end of the hollow body.

8. The air blanket gas conservation unit of any one of claims 1 to 7, wherein the second check valve is fluidly connected to a drain.

9. The air blanket gas conservation unit of any one of claims 1 to 8, further comprising a pressure regulator connected to the gas inlet fitting to control the pressure of the air blanket gas.

10. The air blanket gas conservation unit of claim 8 or ~~any one of claims 1 to~~ 9, wherein the hollow body is a J-shaped tube, with the first end of the hollow body at an end of a long segment of the J-shape and the second end of the hollow body at an end of a short segment of the J-shape, further comprising a second drain at a nadir of the J-shape.

11. The air blanket gas conservation unit of claim 8 or ~~any one of claims 1 to~~ 9, wherein the hollow body is a J-shaped tube, with the first end of the hollow body at an end of a long segment of the J-shape and the second end of the hollow body at a an end of a short segment of the J-shape, further comprising a second drain at a nadir of the J-shape.

12. The air blanket gas conservation unit of any one of claims 1 to 9, wherein the hollow body is a vertically-oriented and cylinder-shaped tube, with the first check valve being located on a top end of the tube and the second check valve being located on a bottom end of the tube.

13. A chemical dispense system for delivering chemicals to a semiconductor process tool, the chemical dispense system comprising

a cabinet containing: