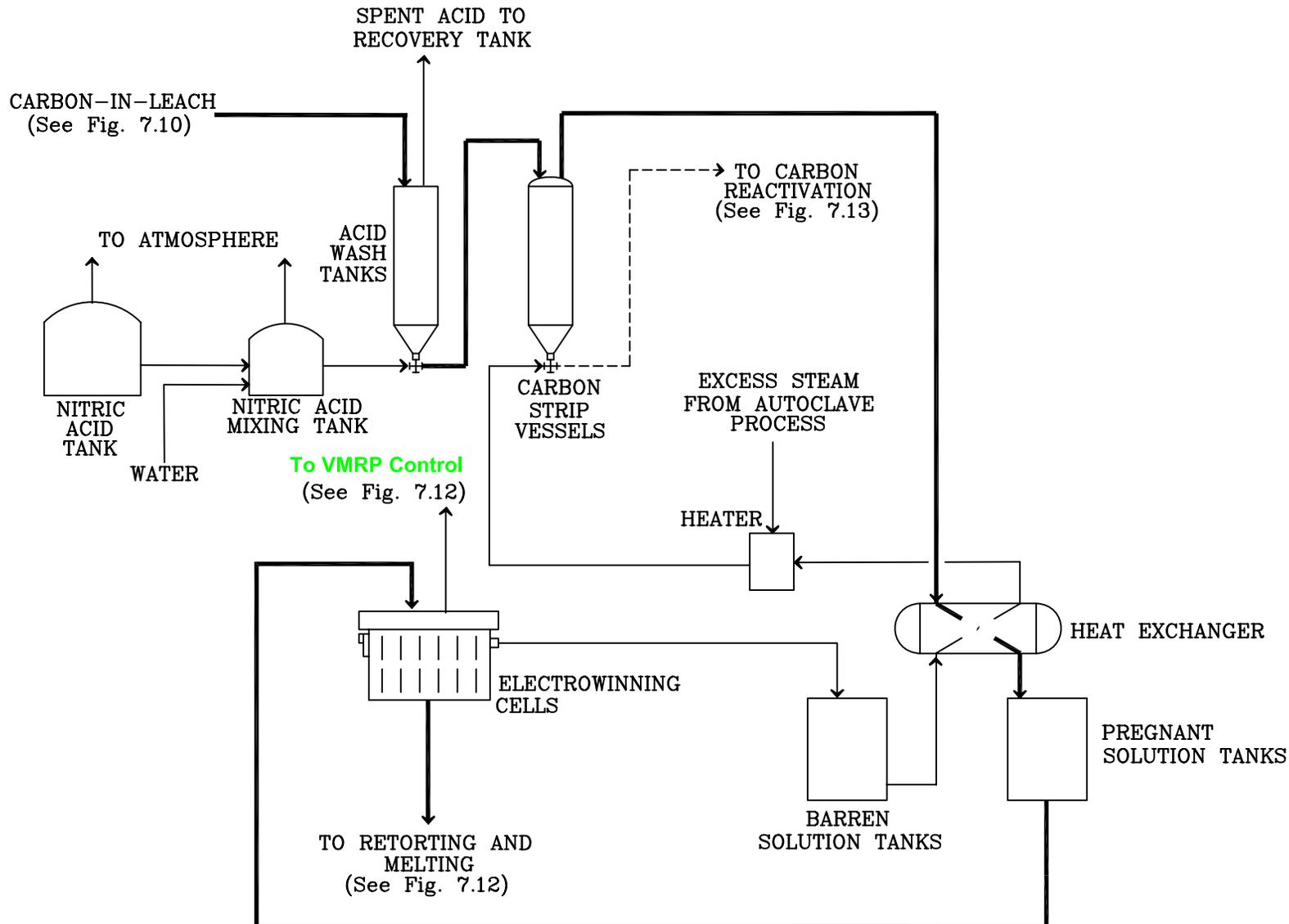
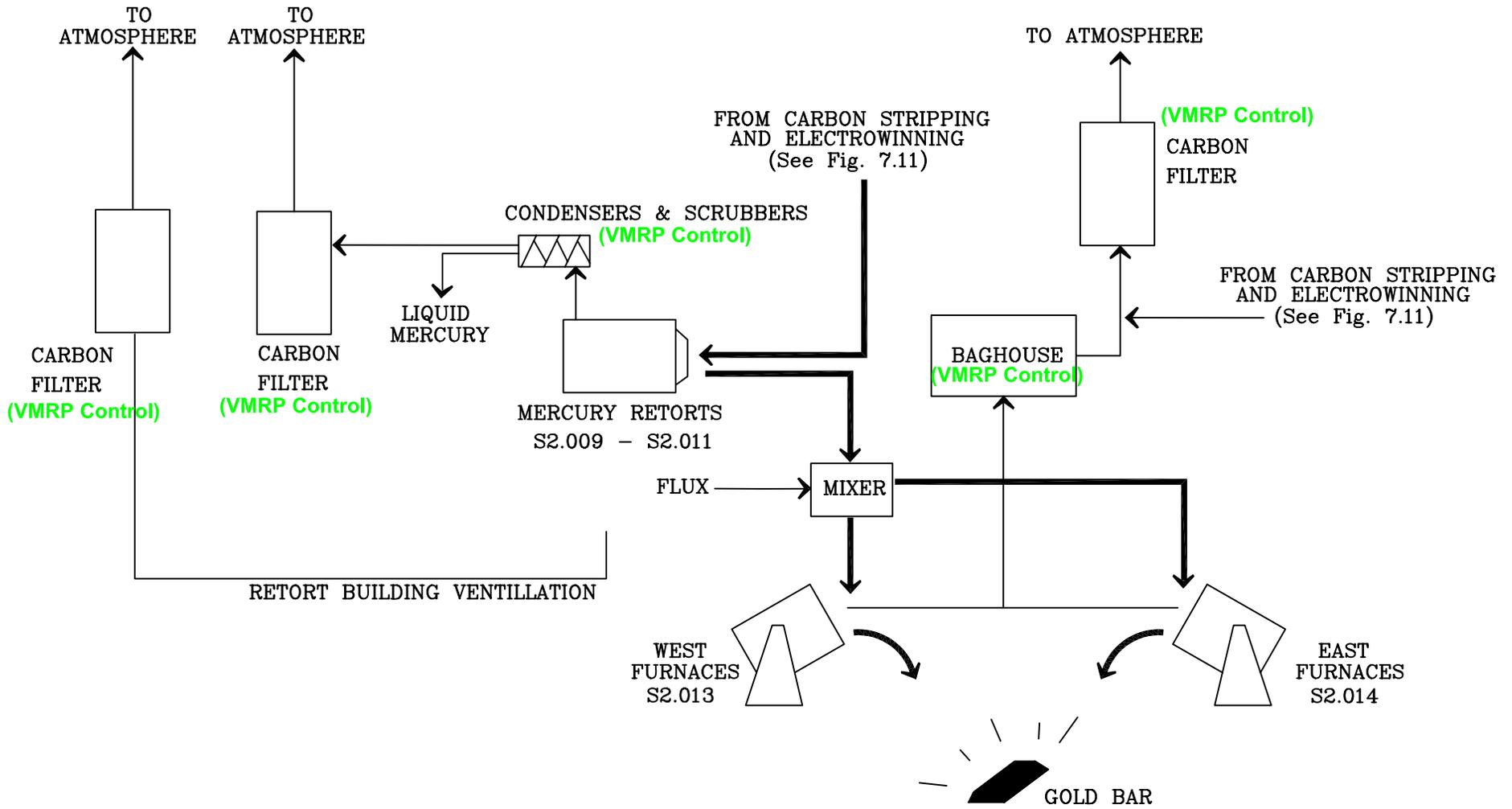


**FIGURE 7.9**  
**AUTOCLAVE OXIDATION**  
**BARRICK GOLDSTRIKE MINES INC.**  
 AIR SCIENCES INC.  
 GOLDEN, COLORADO



**FIGURE 7.11**  
**CARBON STRIPPING**  
**AND ELECTROWINNING**  
 BARRICK GOLDSTRIKE MINES INC.

SYSTEM 67 & 68



 FLOW OF GOLD  
 MINOR FLOW

FIGURE 7.12  
 RETORTING AND MELTING  
 BARRICK GOLDSTRIKE MINES INC.

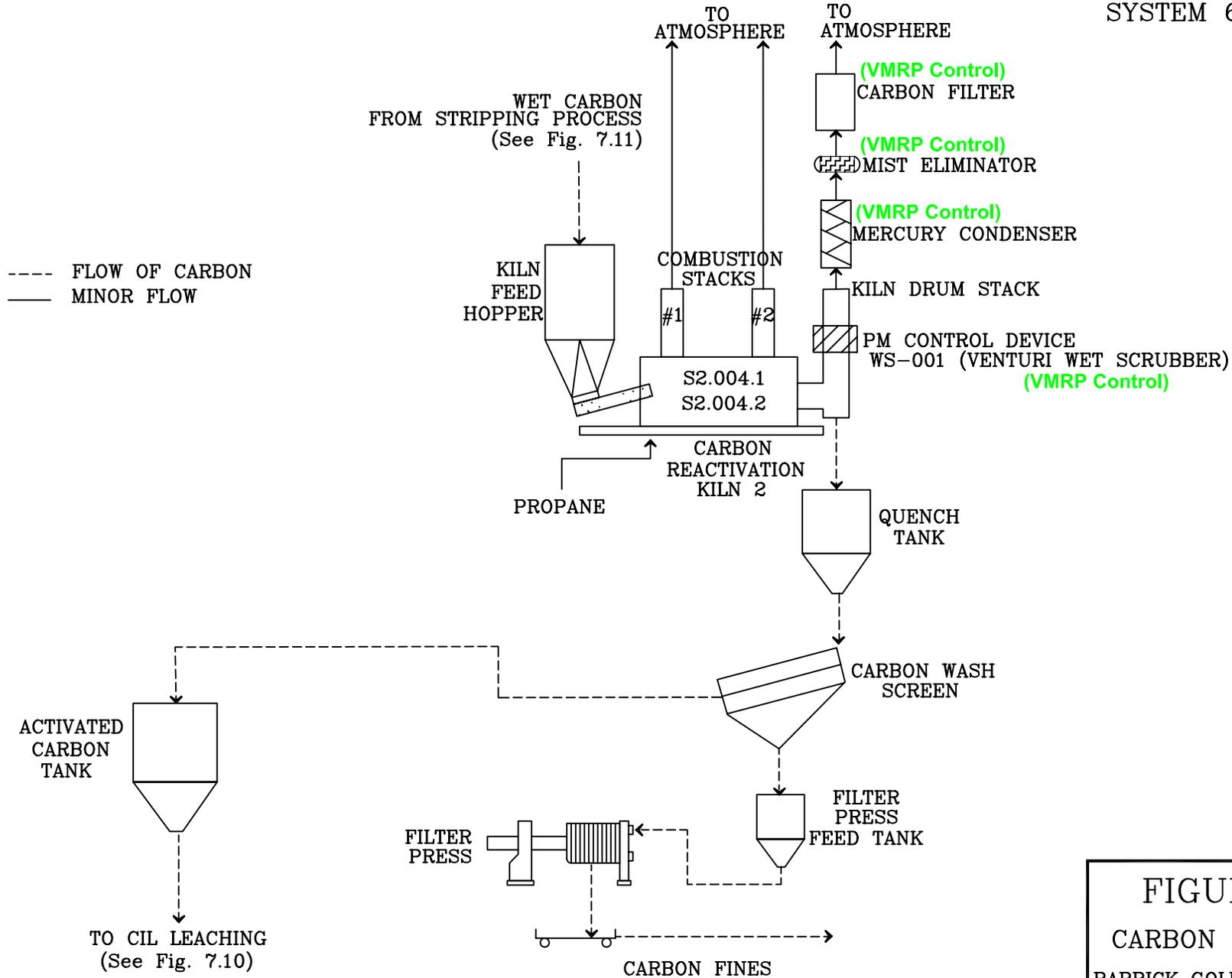
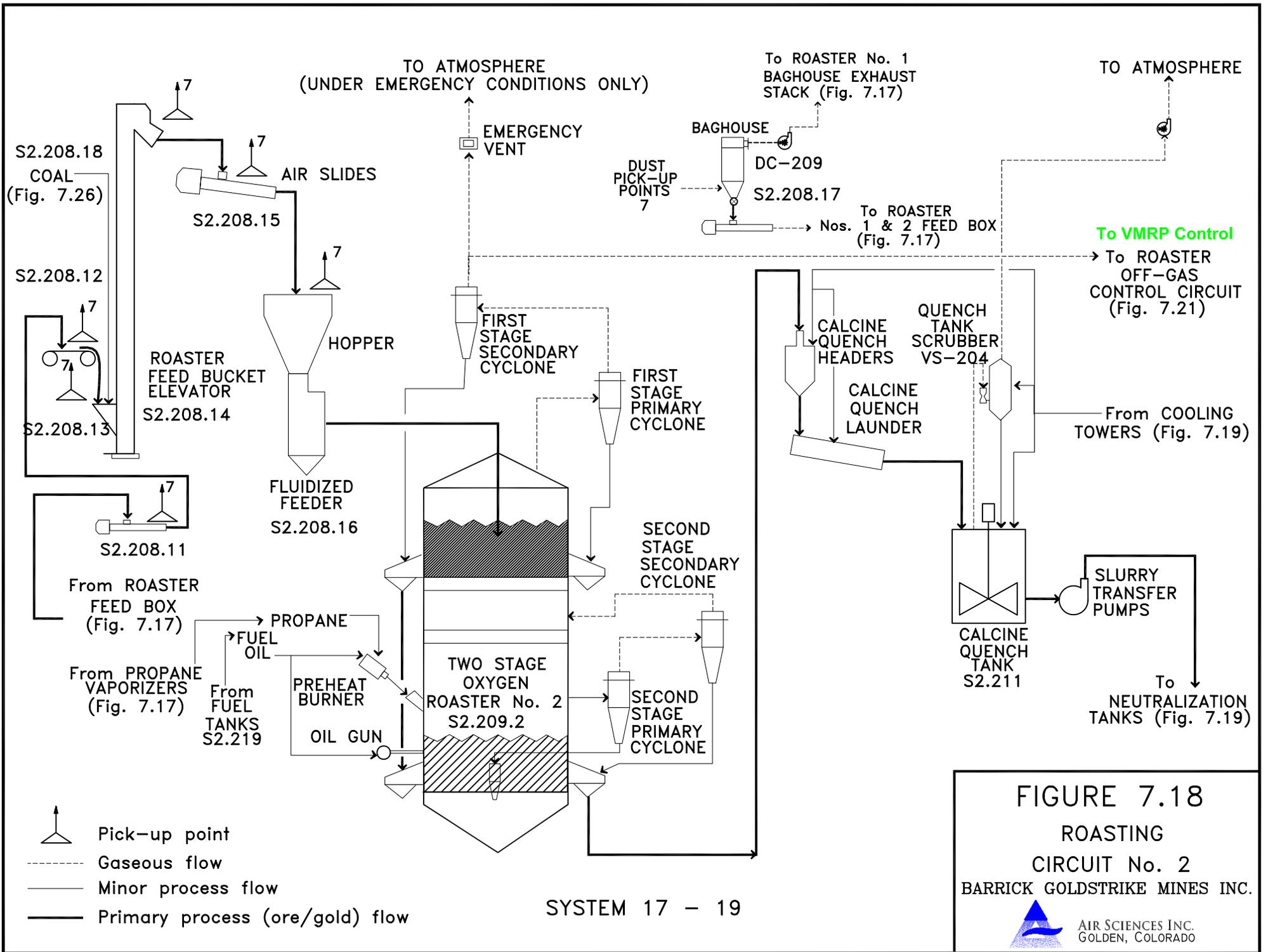


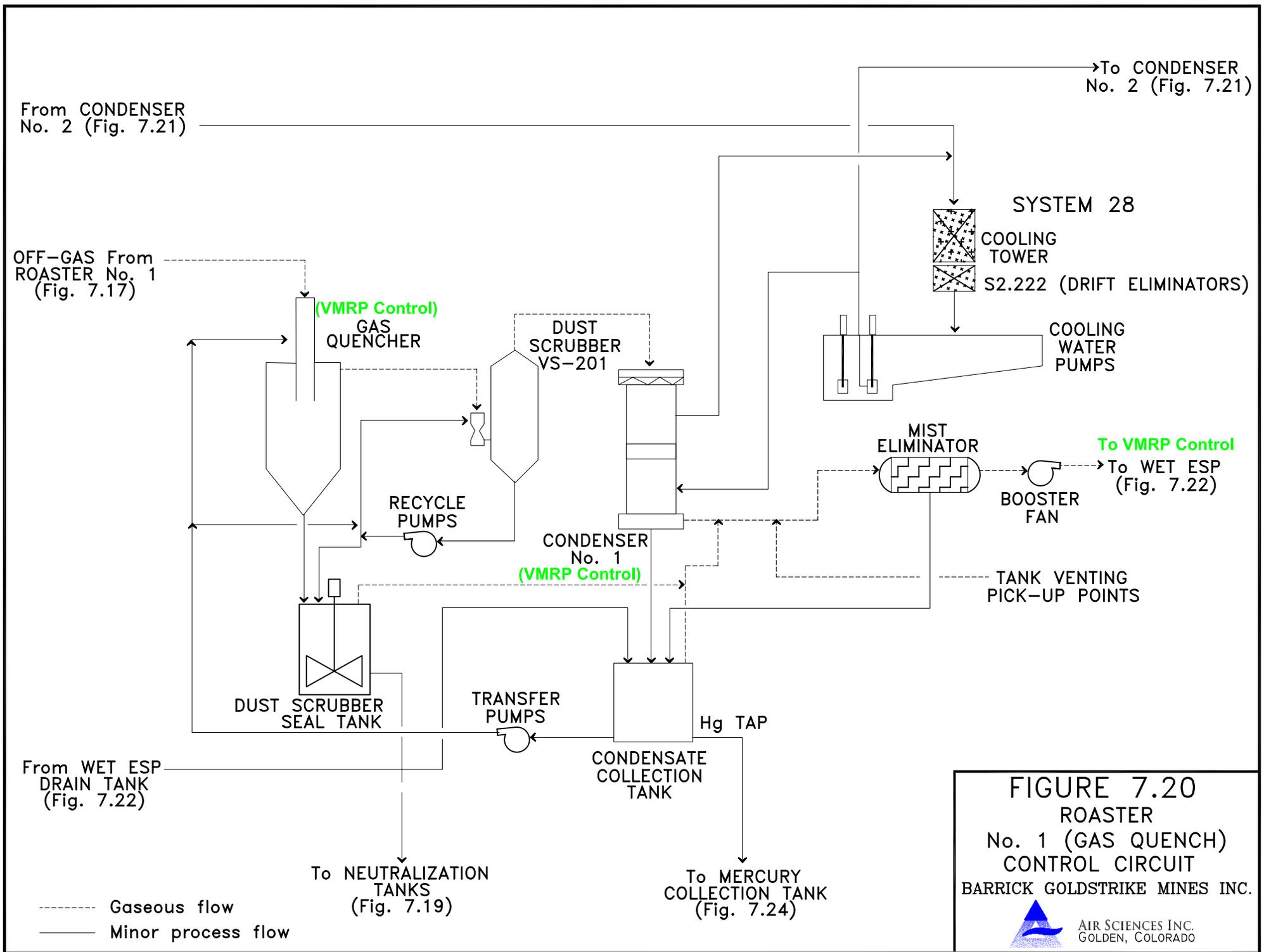
FIGURE 7.13  
 CARBON REACTIVATION  
 BARRICK GOLDSTRIKE MINES INC.





**FIGURE 7.18**  
**ROASTING**  
**CIRCUIT No. 2**  
**BARRICK GOLDSTRIKE MINES INC.**

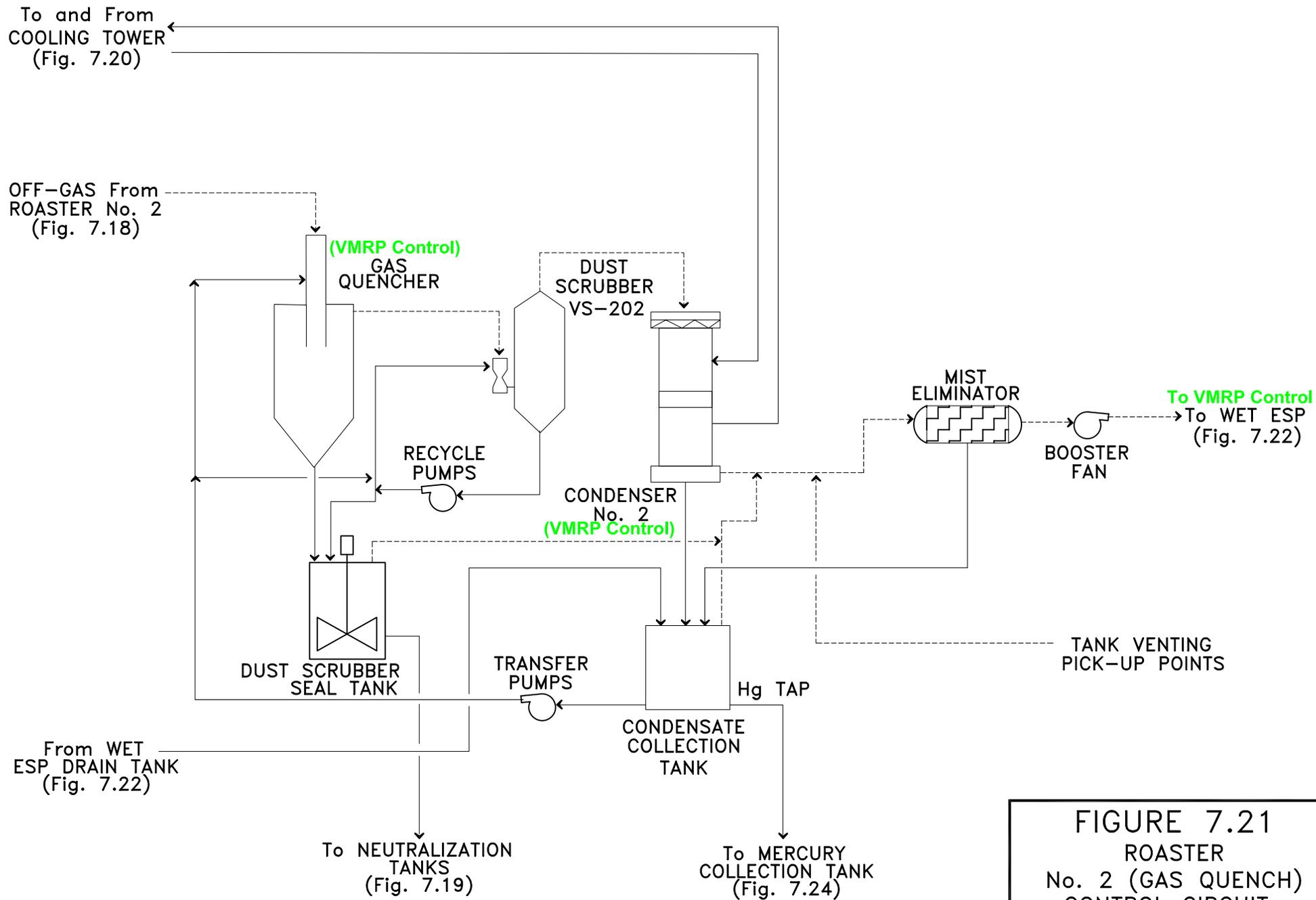
 **AIR SCIENCES INC.**  
**GOLDEN, COLORADO**



**FIGURE 7.20**  
**ROASTER**  
**No. 1 (GAS QUENCH)**  
**CONTROL CIRCUIT**  
 BARRICK GOLDSTRIKE MINES INC.



AIR SCIENCES INC.  
 GOLDEN, COLORADO

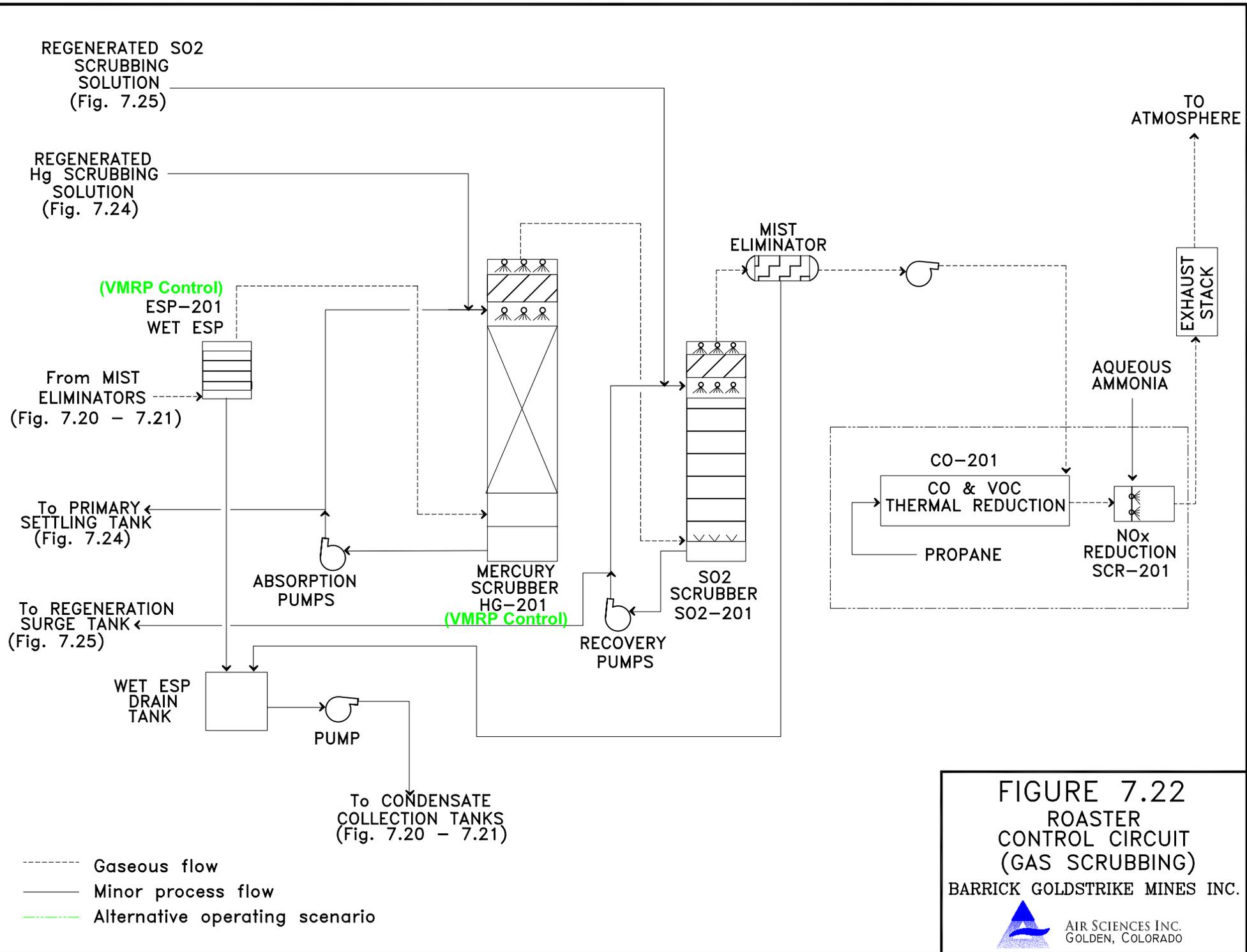


**FIGURE 7.21**  
**ROASTER**  
**No. 2 (GAS QUENCH)**  
**CONTROL CIRCUIT**  
**BARRICK GOLDSTRIKE MINES INC.**



----- Gaseous flow  
 ——— Minor process flow

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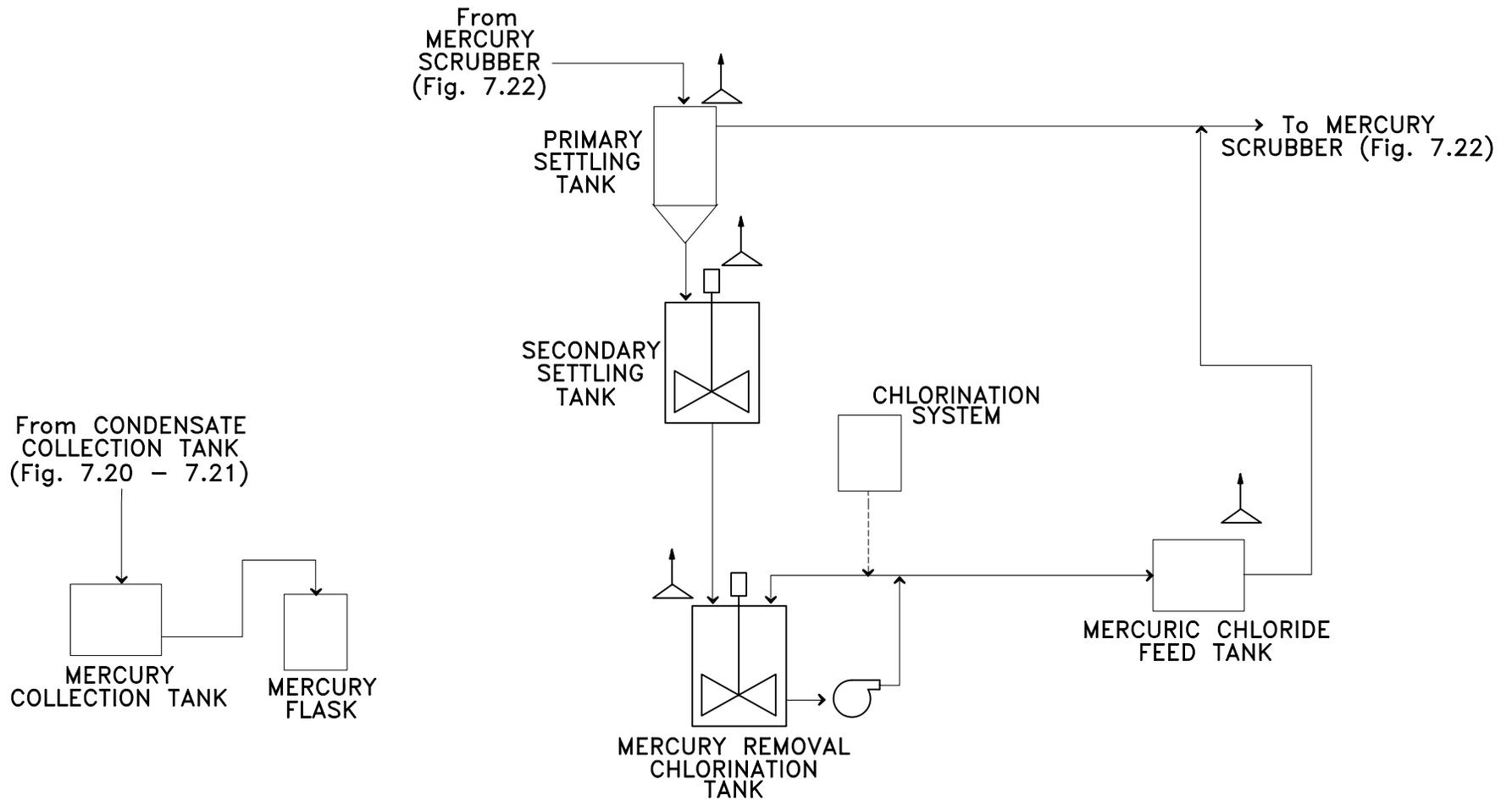


**FIGURE 7.22**  
**ROASTER**  
**CONTROL CIRCUIT**  
**(GAS SCRUBBING)**  
 BARRICK GOLDSTRIKE MINES INC.



AIR SCIENCES INC.  
 GOLDEN, COLORADO

Mercury Scrubber (VMRP Control) Reagent Regeneration



-  Pick-up point (to Hg scrubber, Fig. 7.22)
-  Gaseous flow (chlorine)
-  Minor process flow

FIGURE 7.24  
 ROASTER  
 MERCURY RECOVERY  
 BARRICK GOLDSTRIKE MINES INC.  
 AIR SCIENCES INC.  
 GOLDEN, COLORADO