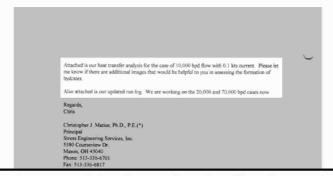
## 10647.2.2



Attached is our heat transfer analysis for the case of 10,000 bpd flow with 0.1 kts current. Please let me know if there are additional images that would be helpful to you in assessing the formation of hydrates.

Also attached is our updated run log. We are working on the 20,000 and 70,000 bpd cases now

