

5/24/2016 Phone Log- RO2981 Red Hanger Kleeners, 6235-6239 College Ave., Oakland

Duration: Approximately 20 minutes

I had a phone conversation with Mr. Mike Patten this morning. We had been trading voice mails. Mr. Patten occupies Suite 203 at the subject site. Mr. Patten says he has been in poor health these past few years and, until recently, was feeling better. Mr. Patten stated his improving health coincided with the increased air flow associated with heating, ventilation, and air conditioning (HVAC) adjustments, which he referred to as "negative air", made last fall. Mr. Patten claims there are significant differences in air quality in his suite when the ventilation system is shut down, and says visitors to his suite have made the same observation. He says is hard to breath and can't breathe well when the system is shut down.

Mr. Patten says he has "felt like crap" this past week. His lessening health condition coincided with drilling of soil vapor extraction wells in the former Red Hanger suite. He says the pipes in the ground are creating an exhaust system for fumes to escape out of the ground. Mr. Patten says the fumes are making him tired, has trouble breathing, feels light headed, and has trouble sleeping. The effect of the fumes has taken a severely negative toll on Mr. Patten's productivity.

I said that mitigation measures to date have included sealing cracks in the elevator shaft, and that follow up indoor air monitoring resulted in contaminant levels below action levels. Air monitoring (with a PID) conducted with recent field activities have not registered the presence of contaminants. I suggested his degraded health may be associated with the construction activities, and not effects from contamination. I pointed out that the contractor was making efforts to address his complaints, such as moving the engine that powered the limited access rig away from the building.

Questions Mr. Patten asked me included:

1. Why was he not offered an air filtering unit when other suites were? His suite is adjacent to the elevator, where the highest contamination levels were reported.

I responded that I did not know the answer to the question, but that I would inquire and get back to him.

2. Why has the air flow to his suite been reduced? He states the negative air is not as strong and its strength diminished. Mr. Patten indicated he only has an on-off control and can't adjust the air flow.

I responded that I did not know the answer to the question, but that I would inquire and get back to him.

3. Mr. Paten requested additional air sampling be conducted for his suite.

I said I would request that additional sampling be conducted. Mr. Patten has indicated that his suite is not occupied on weekends. ACEH will request the HVAC to his suite be turned off on a Friday night, sampling be conducted late Saturday into Late Sunday, and the HVAC be turned back on for Monday occupancy.

4. If he personally paid for additional testing and they found something, what redress would he have?

I responded that I did not know the answer to the question. I said the State of California has Guidance documents for the collection of indoor air samples and that the chemicals of concern have been identified for the site.

5. Why was he not kept informed? Mr. Patten said that, until Paul King showed him the (GeoTracker & ftp) websites (on Friday May 20, 2016), the only information available to him was the November (2015) fact sheet. The fact sheet said nothing about the current activities.

I informed him a follow up fact sheet was being prepared for release following the SVE system start up, which would occur in about 2 weeks.

Following the phone call I reviewed the fact sheet. It presents site background and current and next steps. It has the ACEH ftp and GeoTracker website addresses. It identifies Keith Nowell as the contact for comments regarding the investigation and proposed actions. It also identifies Keith Nowell and Paul King as contacts for questions or concerns, giving their email addresses and phone numbers. The property manager was provided copies of the fact sheet for distribution to the tenants, and it was posted in the building adjacent to the elevator. I was informed by Paul King the elevator posting was viewed as late as last week.

Keith Nowell