## **RESOLUTION 09-05**

## SAND LAKE COMMUNITY COUNCIL

SUBJECT: SAND LAKE COMMUNITY SUPPORT OF FILLING THE LUCY PIT IN THE INTERESET OF PUBLIC SAFETY, IF THE MUNICIPALITY OF ANCHORAGE AND IT'S SUBCONTRACTORS, ANCHORAGE SAND & GRAVEL COMPLETES A SCOPE OF WORK THAT DETERMINES PRIVATE DRINKING WATER WELLS ARE PROTECTED BEFORE FILLING IS UNDERTAKEN AND A LONG TERM MONITORING PROGRAM IS IMPLEMENTED

WHEREAS, the Sand Lake Community Council (SLCC) believes it is in the community interest to fill the Lucy Pit, a former gravel operation site adjacent to a planned school site;

WHEREAS, the Municipality of Anchorage (MOA)has recently issued a sole-source license to White Raven Development, a private contractor, to place over half a million cubic yards of fill into the Lucy Pit;

WHEREAS, Anchorage Sand & Gravel (AS&G) has entered into a contract with White Raven Development to fill the Lucy Pit;

WHEREAS, findings by UAA, UAF, and hydrologist James Munter, Certified Ground Water Professional, that aquifers near the Sand Lake Gravel Pits are not protected by continuous confining units, contrary to previous assertions (including ADEC's James Weiss's discredited 2003 Summary Report) used to plan and approve development in the pits;

WHEREAS, the SLCC has reasons to believe their water could possibly be contaminated by filling the Lucy Pit based on prior scientific findings by UAA, UAF, AWC, South Anchorage Concerned Citizen Coalition (SACCC), and others. And that the Lucy Pit contains water that may be connected to numerous shallow private wells that are located closely down-gradient of the Lucy Pit and are believed to be vulnerable to contamination;

WHEREAS, the drinking water of residents could be contaminated if the site conditions (hydrogeology) does not protect the underlying drinking water aquifers.

NOW, THEREFORE, the SLCC supports the planned filling of the Lucy Pit by the Municipality and its sub-contractors, if and only if the following conditions are enforced:

- 1. We support the filling of the Lucy Pit contingent upon AS&G's continued support of SLCC's efforts to obtain funding for deep water wells. The SLCC and SACC will seek legislative funding for further ground water monitoring in FY 2010. If the funding becomes available, SLCC and SACC request ASG's cooperation in the implementation of the funding.
- 2. Sentry-type groundwater monitoring wells are emplaced in the "first water" aquifer identified on the Lucy Pit property in locations that intercept groundwater flow between the Lucy Pit and neighboring wells and are sampled prior to the emplacement of any fill or re-grading activities. Monitoring well test results will be made available to the SLCC.

- 3. Prior to the emplacement of any fill or re-grading activities, water in the bottom of the Lucy Pit is sampled for common water contaminants, with results made available to the SLCC.
- 4. The sentry monitoring wells are sampled at least twice yearly for at least five years after the beginning of fill placement and at least biannually thereafter for at least 10 more years, or more frequently, if contaminants are detected.
- 5. Standard operating procedures are put in place that assure inspection of each load of fill to a maximum lift thickness of one-foot and documentation that each load of fill contains no prohibited materials or quantities of limited materials outside of specifications.
- 6. The Municipality and its sub-contractors, agree to use Best Management Practices to ensure Sand Lake Residents that their water is being protected throughout the filling/reclamation process.

The SLCC hereby resolves to support the Municipality of Anchorage and its sub-contractors efforts to fill the Lucy Pit should the above conditions be met.

Adopted this 9th day of November, 2009 and dated this \_\_\_\_\_\_ of November, 2009, at Anchorage, Alaska by the Sand Lake Community Council.

Mr. Robert Hayes

Sand Lake Community Council President