1167-13-266   **Yevgeniya Tarasova*** (`ytarasov@purdue.edu`). *Generators of Residual Intersections.* Preliminary report.

Under suitable technical assumptions, a description is given for the generators of s-residual intersections in terms of lower residual intersections, if $s \geq \mu(I) - 2$. This implies that s-residual intersections can be expressed in terms of links, if $\mu(I) \leq \mathrm{ht}(I) + 3$ and some other hypotheses are satisfied. (Received March 08, 2021)