After we have milled our sample, it is time to clean the sample mill. You should perform this cleaning procedure between each sample that is milled. The vacuum will be on during much of the video, so it will be a bit loud. The first thing to do is to use the vacuum to clean out the jar.

Next, take the lid of the sample mill chamber. Remember, do this by turning the screws loose and folding them down. Now we’re ready to clean out the chamber itself. Notice there is a lot of particulate matter here. We’ll vacuum this off like as shown.

The next thing we are going to do is clean the chamber itself and the impeller. Again, use the brush and the vacuum to complete this step as shown. Notice that after cleaning the impeller and chamber, we run the vacuum over the exterior surface of the sample mill. This is to remove the residual dust from the sample mill.

Next, put the cyclone air separator back into place, and reposition the chamber lid. The final step in cleaning is to let the air circulate out and remove whatever residual dust may be left in the sample mill hose. To do this, place the vacuum hose in the tube, turn the vacuum on, and then turn the sample mill on.
After we have finished milling the sample and cleaning the sample mill, we DO NOT want to store the sample jar between the peg and the grinding tube. If you do this, it puts pressure on the spring, and over time, this will wear the spring out in the peg and you will not get a tight seat when grinding sample, causing particulate matter to be lost during the grinding process. Again, DO NOT store the glass jar here. Set it next to the peg as shown.

بعداً كه جداكن گرد باد پس در جای خود میماینیم، آسیاب را پس بسته میکنیم. سرووش اطلاق را به جای خود میکذاریم. در قدم اخیری پاک کاری آسیاب این هست که بدون نمونه آسیاب چالان شود و نل ویکیوم در دهن نل هواکش بمانیم و گرد را از نل هواکش نیز پاک کنیم.