Shingles Recycling

February, 2014

The year 2014 will mark the beginning of an exciting new recycling opportunity! The world is changing and it now has become very profitable to recycle used shingles. As a result, Guthrie County will launch a shingle recycling program during 2014. This will be an evolving project as the year progresses so, if you are reading this web page and have questions; you should contact Joyce Miller at the Transfer Station (747-3764) or Stephen Patterson at the Environmental Health Dept. office (747-8320).

Guthrie Co. is now a part of a group called the Western Iowa Initiative. This group is composed of Buena Vista Co. Solid Waste, Carroll County Solid Waste, Cass Co. Environmental Control, Crawford Co. Area Solid Waste, Harrison Co. Landfill, and Shelby County Area Solid Waste as well as Guthrie Co. Solid Waste. The group is set up initially for shingle recycling but in future years could be a spring board for other types of new recycling efforts.

Guthrie Co. is part of a grant allocation from the Dept. of Natural Resources that will partially fund the installation of a cement pad to store the shingles. This pad and barriers will be installed as early as this spring when the weather allows. Once the pad is installed we will be able to start accepting shingles.

The trick to this project is CLEAN shingles. The shingles are used for asphalt manufacture for roads, parking lots, etc. The shingles are ground and magnets remove the nails. But the product has to be free of EVERYTHING accept shingles, nails, and tar paper. There can be NO wood, metal sheeting, shingle wrappers, water bottles. etc.

When approximately 50 tons are stored up, a company called Save and Pave, will send semi-trucks to pick up the shingles and take them to their facility to be ground (de-nailed) and sold to an asphalt plant. We hope to be able to ship out 50-100 tons per year. This will significantly reduce the landfill expense and produce a valuable product. You can go to www.saveandpave.com to learn more about the project.

The County will accept the CLEAN shingles at a discounted price from the $50.00/ton fee that goes into effect July 1, 2014. That fee is not set yet but may be as low as $20.00/ton thus saving the roofing company considerable charges for very little work to provide a clean waste.

Not just roofing companies can utilize this program. Private individuals that are maybe re-roofing their own garage, etc. can bring in shingles at the reduced fee. They just have to be clean! The best way to know is to call the Transfer Station first with questions. Shingles are heavy and this can be a cheap alternative to bringing them in as “garbage”.

As you can see, this program is just developing. So at the time of this posting the exact start date for this is not set as it’s based on when the slab can be completed. But we would certainly hope to be collecting shingles in the May-June time frame. There should be some publicity regarding this when we are ready to kick off the program.