

Attachment 2

C.W. Purpero, Inc.

Past and current environmental performance with respect to each covered facility or activity

Facilities:

- Office Building and property at 1190 West Rawson Avenue, Oak Creek, WI 53154
 - Replacement of Neon Building sign with LED sign
- Shop Building and Property at 5770 South 13th Street, Milwaukee, WI 53221
 - Recycling of waste oils

Equipment:

- Emission reduction for Heavy Equipment, owned by C.W. Purpero, Inc., used on projects in Wisconsin.
 - While routine replacement of old equipment naturally upgrades the overall average equipment fleet emission rating, this average is further upgraded through the use of scrubbers on additional older pieces of heavy equipment.

Activities:

- Recycling construction materials in our earthwork and demolition operations on multiple projects:
 - Removals of structural concrete and flat concrete on projects and sized for either on site crushing or hauling off site for crushing.
 - When off site processing is required, often round robin trucking is used as much as possible (loaded both ways), raw materials out, processed materials back to project site.
 - Reinforcing steel salvaged as discussed below.
 - Removals of bituminous pavement materials on projects and salvaged for re-use:
 - Pulverized in place and relocated thereafter on site for reuse
 - Broken as removed, stockpiled, then crushed for reuse
 - Broken as removed, exported, processed, and imported using round robin trucking when possible
 - Metal building materials are salvaged:
 - Structural steel – from building frame demolition
 - Metal decking – from mezzanines and roofing elements
 - Reinforcing steel – from structural concrete
 - Copper wiring – from communication and power wiring
 - Corrugated steel – from steel siding, corrugated metal piping,
 - Steel tanks – from underground buried tanks once cleaned
- Beneficial reuse of Industrial waste products as per NR 538:
 - Identify uses on construction projects
 - Assistance in the education of the industry on behalf of the WDNR and local generators of industrial waste.

- Assistance in the production of informational media developed by generators to educate industry on past success implementing NR 538 for the beneficial reuse of their waste products.
 - Individual office visits to local engineering consultants in an effort to further familiarize them with NR 538 and how it might apply to projects they design and / or inspect.
 - Participation as a panelist in local NR 538 workshops put on by the WDNR.
- Fly ash
 - Used at lower percentages for moisture reduction in engineered soils
 - Used at higher percentages for soil modification (chemical reaction) to “set up” subgrade surfaces
- Kiln dust
 - Used at lower percentages for moisture reduction in engineered clay based soils
 - Used to stabilize sludge on environmental projects
- Foundry Sand
 - Used for some types of foundation backfill
 - Used for some types of utility pipe backfill
 - Used as general structural fill for paved areas
- Storm Water Management / Erosion control
 - Consistent practice to go beyond compliance by developing superior approaches, maintaining effective communication with all parties, and job site diligence.

Attachment 2 (continued)

C.W. Purpero, Inc.

Future plans for enhancing the environment with respect to the same facilities or activities

Facilities:

- Office Building and property at 1190 West Rawson Avenue, Oak Creek, WI 53154
 - Decrease water use – toilets, urinals,
 - Decrease power use – WE Energies help, IT equipment...
 - Decrease waste – paper, bathroom waste,
- Shop Building and Property at 5770 South 13th Street, Milwaukee, WI 53221
 - Decrease waste
 - Increase recycling

Equipment:

- For Heavy Equipment, owned by C.W. Purpero, Inc.:
 - Increase the integration of emission rating into equipment replacement decisions
 - Increase the weight of the fuel efficiency factor in equipment replacement decisions
 - Look at ways to further focus on the fuel burn factor in equipment combinations for common equipment intensive activities
 - Explore ways to invest in technologies that save fuel and reduce emissions over the life of the equipment

Activities:

- Recycling construction materials: Identify additional reuses of construction waste:
 - Establish better ways to track waste recycling quantities and / or percentages in order to set goals for improvement and to bid more competitively.
 - Expand our network of recycling partners.
 - Place a heavier emphasis on recycling equipment in our equipment replacement / investment decisions.
- Beneficial reuse of industrial waste: Identify additional reuses of waste:
 - Continue to Identify additional uses on own construction projects and projects in addition to ours possibly as a broker for generators.
 - Increase in the production of informational media to educate industry on implementing NR 538 for the beneficial reuse of waste products.
- Storm Water Management / Erosion control
 - Further improve project performance:
 - As a prime contractor –
 - look at the best of our past performances to identify the reasons for success and make them part of our standard process for planning for and running projects
 - As a subcontractor –

- Propose contract attachments with language that serves to offer our expertise to protect their interest in exchange for the authority to do so, as well as a mechanism to pay for it.