

UREA INFRASTRUCTURE FOR UREA SCR NO_x REDUCTION

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The major drawback of urea SCR is the need for an on-board supply of urea for the NO_x reduction process. This means that vehicles will have to be equipped with an extra tank for the urea (typically 5 to 10% of fuel capacity) and that an urea distribution and filling network needs to be established for vehicles and other

equipment. This presentation discusses issues and progress toward establishing this urea network, including what is already in place.