

## Reagent Mixing Systems for Key Projects In the USA



Westpro is proud to have supplied reagent mixing systems for key projects across the USA; A **hydrated lime system** featuring a 290 tonne silo as well as a **soda ash System** featuring a 307 tonne silo headed to a project in Nevada, a **lime slaking system** featuring a 240 tonne silo to another project in Nevada, and lastly, a **lime slaking system** featuring a 400 tonne silo headed to a project in Missouri. Westpro designs, manufactures, and provides continued services for the largest standard slaker sizes in the industry.

Images from left to right:

- 1) Rendering of Westpro's LSS240-DT48-2 Lime Slaking System for a project in Nevada, USA
- 2) Closer view of the same LSS240-DT48-2 Lime Slaking System for a project in Nevada, USA

Model	Project Location	Key Technical Features
LMS320-AGT78-AGT45 & RMS307-AGT67-AGT33	Nevada, USA	<p><b>Hydrated Lime System:</b></p> <ul style="list-style-type: none"><li>• 290 tonne silo</li><li>• Twin feed systems: 7.6 t/hr &amp; 2.1 t/hr</li><li>• Twin rubber lined mixing tanks: 7.4m<sup>3</sup> &amp; 1.4m<sup>3</sup></li><li>• Slurry distribution pump</li></ul> <p><b>Soda Ash System:</b></p> <ul style="list-style-type: none"><li>• 307 tonne silo</li><li>• Twin feed systems: 8.9 t/hr &amp; 560 kg/hr</li><li>• Twin rubber lined mixing tanks: 4.9m<sup>3</sup> &amp; 0.46m<sup>3</sup></li><li>• Solution distribution pump</li></ul>
LSS470-DT72-2, AGT2525	Missouri, USA	<p><b>Lime Slaking System:</b></p> <ul style="list-style-type: none"><li>• 400 tonne silo</li><li>• 17 t/hr slaking system</li><li>• Wet scrubber and grit removal systems</li><li>• Slurry transfer pump</li><li>• Lime slurry storage tank: 320m<sup>3</sup></li></ul>
LSS240-DT48-2	Nevada, USA	<p><b>Lime Slaking System:</b></p> <ul style="list-style-type: none"><li>• 240 tonne silo</li><li>• 5 t/hr slaking rate</li><li>• Wet scrubber and grit removal systems</li><li>• Slurry distribution pump box and pump</li></ul>

**Contact Westpro**

[sales@westpromachinery.com](mailto:sales@westpromachinery.com)