

TECHNICAL COMMITTEE

NSA Annual Meeting
September 18th-21st



Technical Committee Co-Chairs

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2023 Goals and Objectives Recap

1. Establish protocol accepted by the NSA to prevent leachate from occurring and address how to treat if it occurs
2. Produce a paper on the hardness of different slags vs natural stone.
3. Propose update of ODOT 703.14 & of supplemental 1071.
4. Update wiki info to reflect correct information regarding iron and steel slag.
5. Continue to monitor other ongoing projects and issues (NSA RA, NAS EAF Panel, Cr6+ Research)



Goal #1

Establish protocol accepted by the NSA to prevent leachate from occurring and address how to treat if it occurs

This keeps
changing!



Goal #2

Produce a paper on the hardness of different slags vs natural stone



Task	Owner	Status
Find a champion	Kelly & David	✓
Establish a testing protocol	Kelly, David & Charles	✓
Evaluate cost of study	Kelly & David	✓
Propose protocol and cost to members	Kelly & David	✓
Proceed with acquiring samples	Members TBA	✓
Test according to approved protocol	Levy Tech. Labs	✓
Submit conclusions to NSA	Kelly & David	✓
Produce final paper	Kelly & David	Projected 07/2024

Goal #3

Propose update of ODOT 703.14 & of supplemental 1071, Joint goal with Marketing Committee

Task	Owner	Status
Find a champion	Kelly & David	✓
Discuss changes NSA would like	Members	✓
Propose a draft to members	KC, DD, JYC, CO	✓
Apply changes if necessary	Kelly & David	✓
Discuss recommendations with Ohio Steel Council to get buy-in	KC, DD, JYC, CO	✓
Final version to be approved by NSA	Charles Ochola	✓
Representations to ODOT	Kelly & John	In Progress
Work with ODOT to implement changes	KC, DD, JYC, CO	



Goal #4

Update wiki info to reflect correct information regarding iron and steel slag.



Task	Owner	Status
Find a champion	Kelly Cook, David Dessureault	✓
Gather current information available	KC, DD	In progress
Draft information for review	KC, DD	In progress
Get document reviewed and approved by NSA Tech/Environmental committees and President	KC, DD, CO	
Update Wiki with current information and terminology	KC, DD	

Goal #5



Continue to monitor other ongoing projects and issues

- NSA RA
- NAS EAF Panel
- Cr6+ Research
- ASTM E1031

Future Meetings

To Be Determined...

