



TO: [REDACTED] DATE: May 30, 2022

ADDRESS: [REDACTED]

ATTENTION: **Bill Vanni**

- | | | |
|---|---|---|
| WE TRANSMITT: | THE FOLLOWING: | FOR: |
| <input checked="" type="checkbox"/> Herewith | <input type="checkbox"/> Drawings | <input checked="" type="checkbox"/> Distribution |
| <input type="checkbox"/> Under Separate Cover | <input checked="" type="checkbox"/> Inspection Reports | <input type="checkbox"/> Approval |
| <input type="checkbox"/> Overnight Delivery | <input type="checkbox"/> Specifications | <input type="checkbox"/> As Required |
| <input type="checkbox"/> Fax | <input type="checkbox"/> Review Comments | <input type="checkbox"/> Fabrication |

Repair Priorities

- 0** C1P1 Emergency Condition
Immediate Repair Required
- 1** C1P2 Critical Condition Repair
ASAP
- 2** C2P3 Serious Condition
Repair As Soon as Practical
- 3** C3P4 Deficient Condition
Repair When Convenient
- 4** C4P5 Maintenance Condition
Repair When Convenient
- 5** C5P6 For Record Only No
repair required

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Inspection Group Repair Cost Summary By Repair Priority

EQUIPMENT NAME	STEELPOOR	EQUIP. ID	Structural Condition	Asset condition (Level)	Deficiency Quantity by Priority						Repair Cost Estimate by Priority					
					0	1	2	3	4	5	TOTAL	0	1	2	3	4
1	Caster Slab Yard, Caster Slab Handling Building [0001053]	3213-401-00-00	Poor			141	19	43	8	211		302,480.	18,110.	44,080.	364,670.	
2	BOF External Hot Metal Desulfurization, Desulfurization Building and Station [0001093]	2012-403-00-00	Poor			5	3	2		10		64,830.	10,266.	150.	75,246.	
3	BOF Vessels, BOF, Scrap Yard Building [0201026]	2018-402-10-00	Poor			10	21	18	17	1	67	19,650.	34,840.	16,270.	4,770.	75,530.
4	BOF Vessels, BOF, Service Floor Beams Above Vessels [0201044]	2018-402-12-00	Poor			5				5		8,830.			8,830.	
5	BOF Precipitator, BOF Dirty Gas System, Precipitator Header, East Roadway Support Beams [0301045]	2034-486-00-01	Poor			13	8	8		29		23,200.	6,320.	5,440.	34,960.	

6	#1 Continuous Slab Casting Machine, Spray Chamber [0301054]	2714-429-00-00	Poor	13	1			14	50,500.	3,400.			53,900.	
7	Blooming Mill Slab Yard, Crane #197 [0301056]	3113-415-00-00	Poor	5	9		4	18	3,710.	3,540.			7,250.	
8	BOF Vessels, BOF, Roof Ventilators [0301070]	2018-402-08-00	Poor	1	7	18	13	39	800.	8,140.	17,620.	8,000.	34,560.	
9	BOF Precipitator, BOF Dirty Gas System, Top Horizontal Duct [0301085]	2034-486-01-00	Poor		8	1		9	80,950.	1,200.			82,150.	
10	80" Hot Strip Slab Yard, Slab Storage Building [0301094]	3322-401-00-00	Poor	320	100	150	4	574	365,800.	48,130.	22,450.		436,380.	
Inspection Group: STEELPOOR Total:				11	538	177	233	17	<u>976</u>	20,450.	943,280.	124,856.	84,890.	<u>1,173,476.</u>

Very truly yours,
Structural Design Corporation

BY:

Bill Vanni