

Item #	Permit Section	Table or Condition	Comment	Response
1	Cover page.		<ul style="list-style-type: none"> ➤ The Responsible Official listed is Earl Bouse, Vice President at (925) 426-4084 ➤ Change to list Stewart Smith, Vice President Operations at (408) 996-4271 	The name and telephone number of the responsible will be changed as requested.
2	II Equipment	Table II A – Permitted Sources	<ul style="list-style-type: none"> ➤ Capacities list for Sources 17, 45, 46, 47, 48, 171, 172, 204, 205, 230, 231, 243, and 412. ➤ Hanson submitted Table II A with columns listing Proposed Capacities and Basis for change early in the permit draft review process. A copy of the expanded Table II A is attached. Hanson requests the capacities for the sources listed above to be changed as noted. 	Your request to amend the capacities listed in the proposed MFR has been denied. Per the District's 8/7/03 email to you, the capacities listed are obtained from the data forms submitted for these sources when they were permitted. To change the listed capacities, a modification permit application needs to be submitted.
3	II Equipment	Table II B – Abatement Devices	<ul style="list-style-type: none"> ➤ A-10 Description, Dust Collector 45-48, change to Dust Collector 6-DC-45 – 48. ➤ A-210 Description, Dust Collector 6-DC-1, change to Dust Collector 6-DC-17. ➤ A-211 Description, Dust Collector 6-DC-2-5, change to Dust Collector 6-DC- 12 – 18. ➤ A-343. Delete, no abatement device so designated. 	The abatement device descriptions will be changed as requested.
4	IV. Source Specific Applicable	Table IV – G S-111 Rail Unloading	<ul style="list-style-type: none"> ➤ Condition # 20751 not listed under Applicable Requirements for these 	Condition #20751 will be added as an applicable

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	Requirements	System abated by A-111 Dust Collector, S-112 Additive Hopper Transfer System abated by A-112 Dust Collector, S-113 additive Bin Transfer Facilities abated by A-113 and A-114 Dust Collectors, S-115 Additive Storage abated by A-115 Dust Collector	sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-111 to A-115.	requirement for Table G. Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table G.
5	IV. Source Specific Applicable Requirements	Table IV – H S-121 TERTIARY SCALPING SCREEN (2-VS-1-2) ABATED BY A-121 DUST COLLECTOR, S-122 TERTIARY CRUSHER (2-CR-1) ABATED BY A-121 AND A-122 DUST COLLECTORS, S-123 ROCK CONVEYING SYSTEM ABATED BY A-122 AND A-123 DUST COLLECTORS, S-131 ROCK SAMPLING SYSTEM ABATED BY A-131 DUST COLLECTOR, S-132 PREBLEND ABATED BY A-132 DUST COLLECTOR, S-134 PREBLEND STORAGE BIN (4-S-1-2) ABATED BY A-134 DUST COLLECTOR	➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-121 to A-134.	Condition #20751 will be added as an applicable requirement for Table H. Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table H.
6	IV. Source Specific Applicable Requirements	Table IV – I S-135 HIGHGRADE STORAGE BIN (4-S-3-4) ABATED BY A-135 DUST COLLECTOR, S-151 HOMONGENIZER	➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part	Condition #20751 will be added as an applicable requirement for Table I. Reference to A-10

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		(5-S-1-2) ABATED BY A-151 AND A-152 DUST COLLECTORS, S-153 KILN FEED SYSTEM ABATED BY A-153 DUST COLLECTOR	1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-135, A-151, A-152, A-153.	in Condition #20753 is a typo and will be deleted for Condition #20753 in Table I.
7	IV. Source Specific Applicable Requirements	Table IV – J S-141 RAW MILL (4-GM-1) ABATED BY A-141 DUST COLLECTOR, S-142 RAWMILL 2 (4-GM-2) ABATED BY A-142 DUST COLLECTOR	➤ Condition # 20751 not listed under Applicable Requirements for these sources.	Condition #20751 will be added as an applicable requirement for Table J.
8	IV. Source Specific Applicable Requirements	Table IV – K S-143 RAWMILL 1 SEPARATOR SYSTEM (4-SE-3) ABATED BY A-143 DUST COLLECTOR, S-144 RAWMILL 2 SEPARATOR CIRCUIT (4-SE-4) ABATED BY A-144 DUST COLLECTOR	<ul style="list-style-type: none"> ➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-143, A-144. ➤ Condition # 20752 not listed under Applicable Requirements for these sources. 	<p>Condition #20751 will be added as an applicable requirement for Table K.</p> <p>Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table K.</p> <p>Condition #20752 will be added as an applicable requirement for Table K</p>
9	IV. Source Specific Applicable Requirements	Table IV – L S-154 Precalciner Kiln abated by A-141 and A-142 Dust Collectors, and A-171 and A-172 Baghouses	➤ Condition # 20751 not listed under Applicable Requirements for these sources	Condition #20751 will be added as an applicable requirement for Table L.
10	IV. Source Specific Applicable Requirements	Table IV – M S-161 Clinker Cooler (5-CC-1) ABATED BY A-161 AND A-190 DUST COLLECTORS	➤ Condition # 20751 not listed under Applicable Requirements for these sources	Condition #20751 will be added as an applicable requirement for Table M.

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11	IV. Source Specific Applicable Requirements	<p>Table IV – N</p> <p>S-162 CLINKER SILO (5-S-11) ABATED BY A-162 DUST COLLECTOR, S-163 CLINKER SILO (5-S-12) ABATED BY A-163 DUST COLLECTOR, S-164 FREELIME STORAGE BIN ABATED BY A-164 DUST COLLECTOR S-165 CLINKER TRANSFER SYSTEM ABATED BY A-165 DUST COLLECTOR</p>	<ul style="list-style-type: none"> ➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-162, A-163, A-164, A-165. 	<p>Condition #20751 will be added as an applicable requirement for Table N.</p> <p>Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table N.</p>
12	IV. Source Specific Applicable Requirements	<p>Table IV – O</p> <p>S-171 Kiln Coal System abated by A-171 Baghouse, Pulse Jet Dust Collector</p>	<ul style="list-style-type: none"> ➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-171. 	<p>Condition #20751 will be added as an applicable requirement for Table O.</p> <p>Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table O.</p>
13	IV. Source Specific Applicable Requirements	<p>Table IV – P</p> <p>S-172 Precalciner Coal Mill abated by A-172 Baghouse, Pulse Jet Dust Collector</p>	<ul style="list-style-type: none"> ➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-172. 	<p>Condition #20751 will be added as an applicable requirement for Table P.</p> <p>Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table P.</p>
14	IV. Source Specific Applicable Requirements	<p>Table IV – Q</p> <p>S-173 Kiln Coke System, S-174 Precalciner Coke System abated by A-</p>	<ul style="list-style-type: none"> ➤ Title of this table should read: S-173 Kiln Coke System abated by A-175, S-174 Precalciner Coke System abated by 	<p>Description for Table Q will be changed as requested</p> <p>Condition #20751 will be added as an</p>

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		174 DCE Volks Dust Collector	<p>A-174.</p> <ul style="list-style-type: none"> ➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-174, A-175. 	<p>applicable requirement for Table Q.</p> <p>Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table Q.</p>
15	IV. Source Specific Applicable Requirements	<p>Table IV – U</p> <p>S-203 SCREEN (78SC2) ABATED BY A-203 DUST COLLECTOR AND A-2030 WATER SPRAYS, S-204 TUNNEL CONVEYOR WITH 2 BELT CONVEYORS ABATED BY A-2040 WATER SPRAYS, S-205 CONVEYING SYSTEM WITH 10 BELT CONVEYORS ABATED BY A-2050 WATER SPRAYS, S-206 FIVE SAND AND AGGREGATE PILES, S-214 CRUSHER ABATED BY A-214 DUST COLLECTOR AND A-2140 WATER SPRAYS, S-215 SCREEN (78SC1) ABATED BY A-215 DUST COLLECTOR AND A-2150 WATER SPRAYS</p>	<ul style="list-style-type: none"> ➤ Condition # 20751 not listed under Applicable Requirements for these sources. ➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-203, A-214, A-215. 	<p>Condition #20751 will be added as an applicable requirement for Table U.</p> <p>Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table U.</p>
16	IV. Source Specific Applicable Requirements	<p>Table IV – W</p> <p>S-210 Finish Mill (6-GM-1) abated by A-210 Dust Collector</p>	<ul style="list-style-type: none"> ➤ Condition # 20752 not listed under Applicable Requirements for this source. 	<p>Condition #20752 will be added as an applicable requirement for Table W.</p>

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17	IV. Source Specific Applicable Requirements	Table IV – X S-211 Separator (6-se-2) abated by A-211 Dust Collector	➤ Condition # 20752 not listed under Applicable Requirements for this source.	Condition #20752 will be added as an applicable requirement for Table X.
18	IV. Source Specific Applicable Requirements	Table IV – BB S-222 GYPSUM FEEDER (6-WF-4) ABATED BY A-222 DUST COLLECTOR, S-240 ADDITIVE CONVEYOR/BINS ABATED BY A-240 DUST COLLECTOR, S-243 GYPSUM FEEDER (6-WF-9) ABATED BY A-243 DUST COLLECTOR, S-244 POZZOLAN FEEDER (6-WF-7) ABATED BY A-244 DUST COLLECTOR, S-245 CLAY FEEDER (6-WF-5) ABATED BY A-245 DUST COLLECTOR	➤ Condition # 20753 not listed under Applicable Requirements for these sources.	Condition #20753 will be added as an applicable requirement for Table BB.
19	IV. Source Specific Applicable Requirements	Table IV – CC S-230 hydraulic Roller Press (6-rp-1) abated by A-230 Dust Collector	➤ Condition # 20752 not listed under Applicable Requirements for this source.	Condition #20752 will be added as an applicable requirement for Table CC.
20	IV. Source Specific Applicable Requirements	Table IV – LL S-383 ROCK PLANT 2 CONVEYORS ABATED BY A-384 BAGHOUSE, S-384 Rock Plant 2 Screens abated by A-384 Baghouse	➤ Under Applicable Requirements, Condition # 20753, Part 1, Quarterly EPA Method 22 Visible Emission Monitoring for A-10. Delete A-10 and insert A-384.	Reference to A-10 in Condition #20753 is a typo and will be deleted for Condition #20753 in Table LL.
21	IV. Source Specific Applicable	Table IV – MM S-412 FINISH MILL ADDITIVE BIN (6-GM-3)	➤ Condition # 20751 not listed under Applicable Requirements for this	Condition #20751 will be added as an applicable requirement for Table

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	Requirements	ABATED BY A-218 DUST COLLECTOR	source.	MM.
22	IV. Source Specific Applicable Requirements	Table IV – OO S-440 SURGE BIN FEEDER ABATED BY A-441 DUST COLLECTOR AND AND A-4400 WATER SPRAYS	➤ Condition # 20751 not listed under Applicable Requirements for this source.	Condition #20751 will be added as an applicable requirement for Table OO.
23	VII Applicable Limits & Compliance Monitoring Requirements	Table VII – H S-121 TERTIARY SCALPING SCREEN (2-VS-1-2) ABATED BY A-121 DUST COLLECTOR, S-122 TERTIARY CRUSHER (2-CR-1) ABATED BY A-121 AND A-122 DUST COLLECTORS, S-123 ROCK CONVEYING SYSTEM ABATED BY A-122 AND A-123 DUST COLLECTORS, S-131 ROCK SAMPLING SYSTEM ABATED BY A-131 DUST COLLECTOR, S-132 PREBLEND ABATED BY A-132 DUST COLLECTOR, S-134 PREBLEND STORAGE BIN (4-S-1-2) ABATED BY A-134 DUST COLLECTOR	➤ Under the column heading Type of Limit, Opacity, 40 CFR Subpart LLL §63.1348 does not apply to these sources. Delete the Opacity requirement under 40 CFR Subpart LLL.	These sources are not subject to 40 CFR 63, Subpart LLL per section 63.1340. It is subject to 40 CFR 60, Subpart F. The 10% opacity limit from 40 CFR 60, Subpart F will be entered into the table, as well as included in Table H for Section IV.
24	VII Applicable Limits & Compliance Monitoring Requirements	Table VII – J S-141 RAW MILL (4-GM-1) ABATED BY A-141 DUST COLLECTOR, S-142 RAWMILL 2 (4-	➤ Under the column heading Type of Limit, Opacity, 40 CFR Subpart F, §60.62, the Emission Limit is listed as < 10% Opacity. 40 CFR	The opacity limit will be changed to 20% per 40 CFR Subpart F §60.62.

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		GM-2) ABATED BY A-142 DUST COLLECTOR	Subpart F, §60.62(a) states: No owner or operator subject to the provisions of this subpart shall cause to be discharged into the atmosphere from any kiln any gas which: (2) Exhibit greater than 20 percent opacity. Change the < 10% Opacity to 20% Opacity per the regulations quoted.	
25	VII Applicable Limits & Compliance Monitoring Requirements	Table VII – L S-154 PRECALCINER KILN ABATED BY A-141 AND A-142 DUST COLLECTORS, AND A-171 AND A-172 BAGHOUSES	<ul style="list-style-type: none"> ➤ For S-154, A-141 & 142, under the column heading Type of Limit, , Opacity, 40 CFR Subpart F, §60.62, the Emission Limit is listed as < 10% Opacity. 40 CFR Subpart F, §60.62(a) states: No owner or operator subject to the provisions of this subpart shall cause to be discharged into the atmosphere from any kiln any gas which: (2) Exhibit greater than 20 percent opacity. The Emission Limit for S-154 with A-141 and A-142 should be 20% Opacity per the regulations quoted.. The Emission Limit for A-171 and 172 should remain 10% opacity. ➤ Under the column heading Type of Limit, PM, and column heading BAAQMD cond. #2786 part B (1), the Emission Limit states 36 lb/hr and 0.02 gr/SDCF for S-111, 112, 113, 115, 121, 122, 123, 132. Should read 36 lb/hr and 0.02 gr/SDCF for S-154. 	<p>The opacity limit will be changed to 20% per 40 CFR Subpart F §60.62.</p> <p>Table L's PM limit of 36lb/hr and 0.02 gr/SDCF will apply to S-154, instead of S-111, 112, 113, 115, 121, 122, 123, 132 to make it consistent with Condition 2786 part B (1).</p>

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26	<p>IV. Source Specific Applicable Requirements</p> <p>&</p> <p>VII Applicable Limits & Compliance Monitoring Requirements</p>	<p>Table IV - ?</p> <p>Table VII - ?</p> <p>S-21 Clinker Bin and Roll Press Feeder</p>	<p>➤ The Permit to Operate for S-21 was received dated August 4, 2003. S-21 is listed in Tables II – A and B, but no reference in the Source Specific Applicable Requirements and the Applicable Limits sections. Please advise the status of inclusion of this source.</p>	<p>Permit Applications for the existing S-21 and S-600 have been submitted. Another permit application has been submitted to install bag leak detection systems (BLDS) at S-210, S-211, S-218, S-220, S-230, S-342, S-412, S-143, and S-144. Since the permit condition changes involved in the BLDS application will require another public notice, it is recommended that the addition of S-21 and S-600 as well as the BLDS condition changes be included in a future Minor Modification Permit.</p>
27	<p>IV. Source Specific Applicable Requirements</p> <p>&</p> <p>VII Applicable Limits & Compliance Monitoring Requirements</p>	<p>Table IV - ?</p> <p>Table VII - ?</p> <p>S-600 Quarry Blasting and Mobile Operations</p>	<p>➤ Information pertaining to S-600 Quarry Blasting and Mobile Operations was submitted to the District in Application No. 7578. The Source Specific Applicable Requirements and the Applicable Limits should be included with this Title V permit to preclude amending the permit after issuance. Please advise the status of inclusion of this source.</p>	<p>Permit Applications for the existing S-21 and S-600 have been submitted. Another permit application has been submitted to install bag leak detection systems (BLDS) at S-210, S-211, S-218, S-220, S-230, S-342, S-412, S-143, and S-144. Since the permit condition changes involved in the BLDS application will require another public notice, it is recommended that the addition of S-21 and S-600 as well as the BLDS condition changes be included in a future Minor Modification Permit.</p>

Conditions 20751, 20752, and 20753 were added just prior to the Proposed MFR being public noticed and there were several mistakes:

Condition #20751 will be added as an applicable requirement for Tables G through Q, U, MM, and OO of Section IV.

Condition #20752 will be added as an applicable requirement for Tables K, W, X, and CC of Section IV.

Condition #20753 will be added as an applicable requirement for Table BB of Section IV.

Reference to A-10 in Condition #20753 is a type and will be deleted for Condition #20753 in Tables G through I, K, N through Q, U, and LL of Section IV.