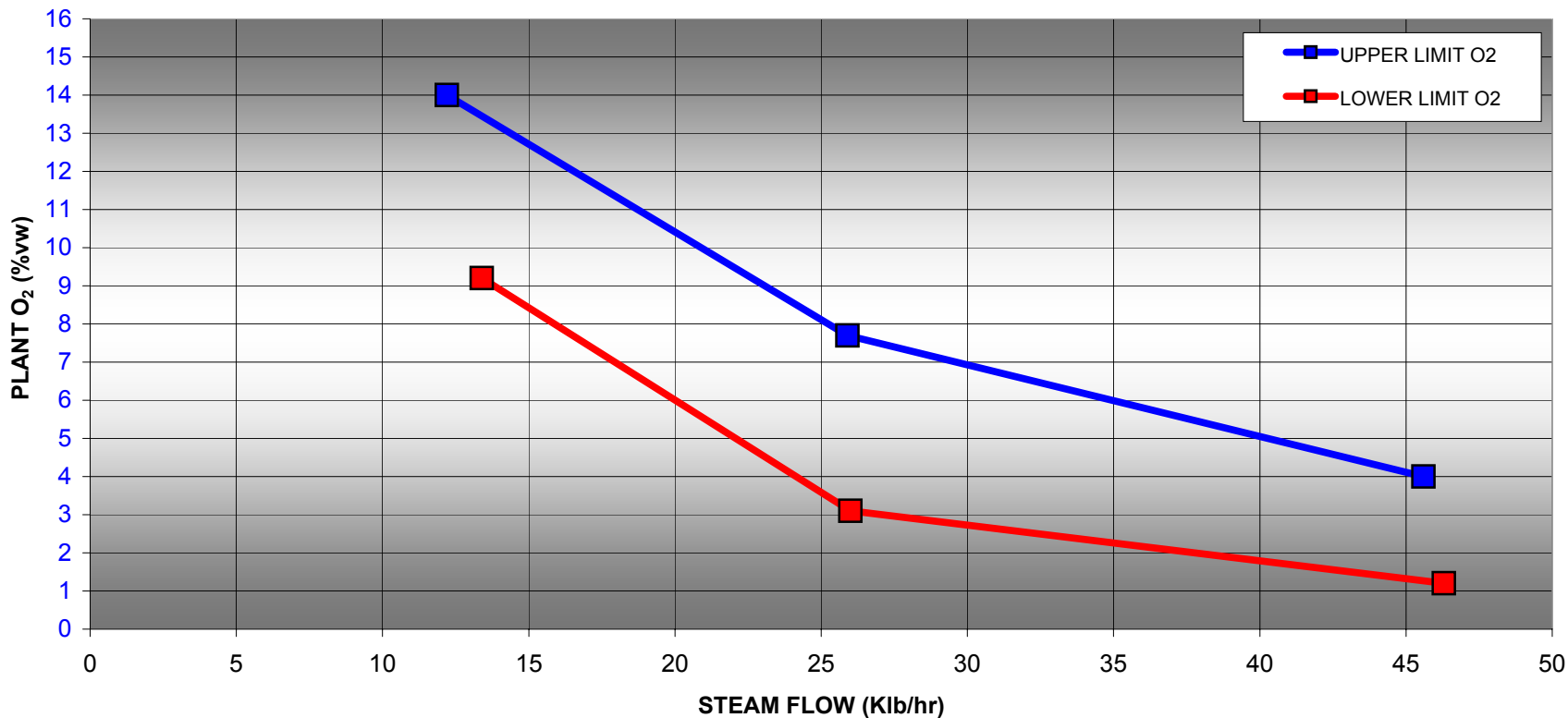


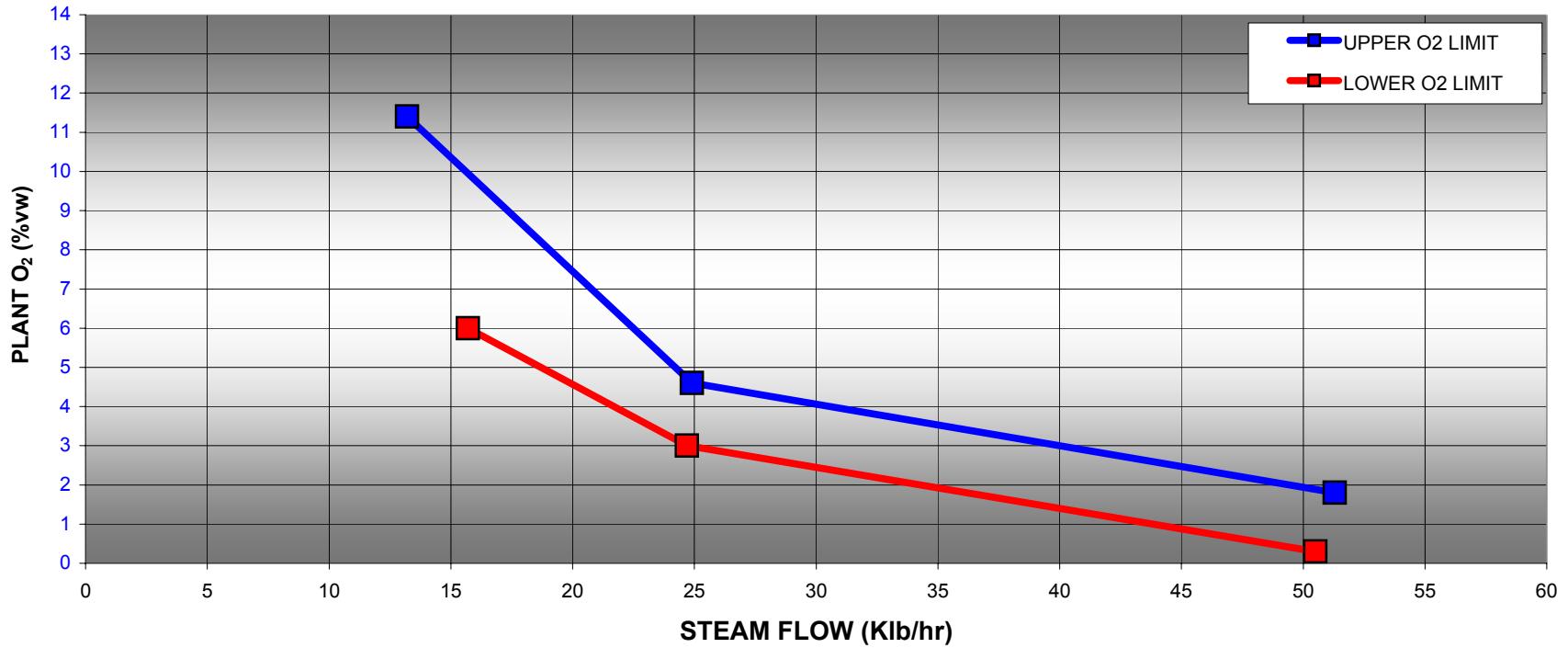
CURVE 5.2.1-2¹
MOUNT SINAI HOSPITAL
BOILER #1
GAS FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	12.2	25.9	45.6	13.4	26.0	46.3
O ₂ (% vw)	14.0	7.7	4.0	9.2	3.1	1.2
NOx (lb/mmbtu)	0.087	0.092	0.087	0.092	0.088	0.088

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

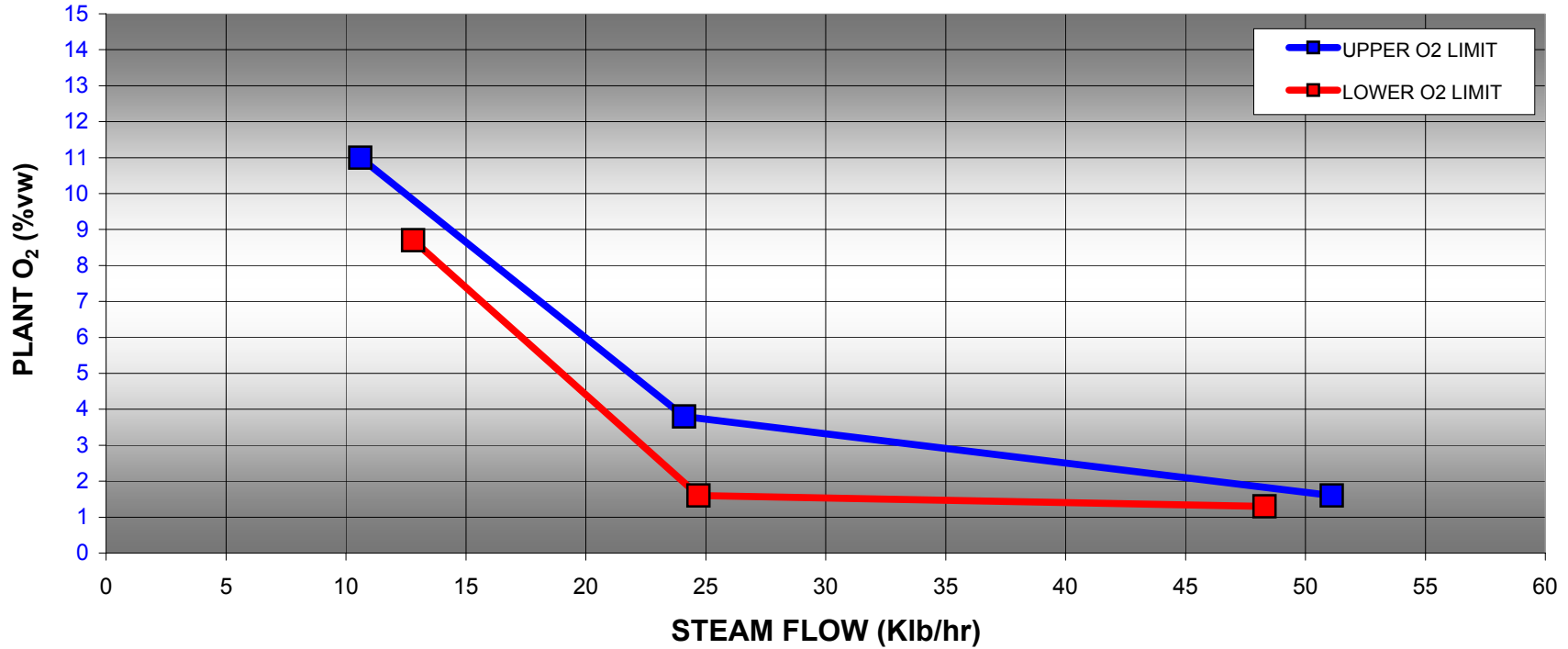
CURVE 5.2.2-2¹
MOUNT SINAI HOSPITAL
BOILER #2
GAS FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	13.2	24.9	51.3	15.7	24.7	50.5
O ₂ (% vw)	11.4	4.6	1.8	6.0	3.0	0.3
NOx (lb/mmbtu)	0.090	0.092	0.096	0.043	0.088	0.086

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

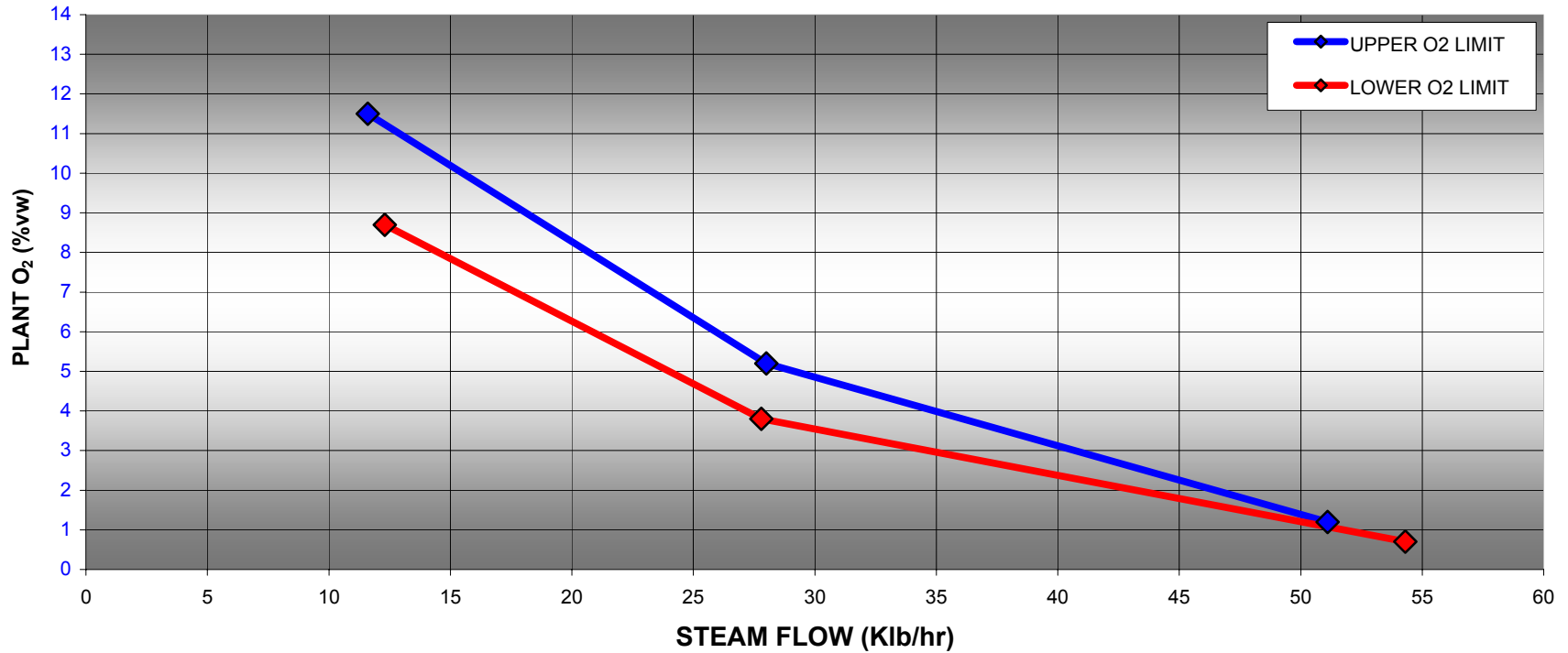
CURVE 5.2.3-2¹
MOUNT SINAI HOSPITAL
BOILER #3
GAS FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	10.6	24.1	51.1	12.8	24.7	48.3
O ₂ (% vw)	11.0	3.8	1.6	8.7	1.6	1.3
NOx (lb/mmbtu)	0.090	0.094	0.096	0.069	0.086	0.083

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

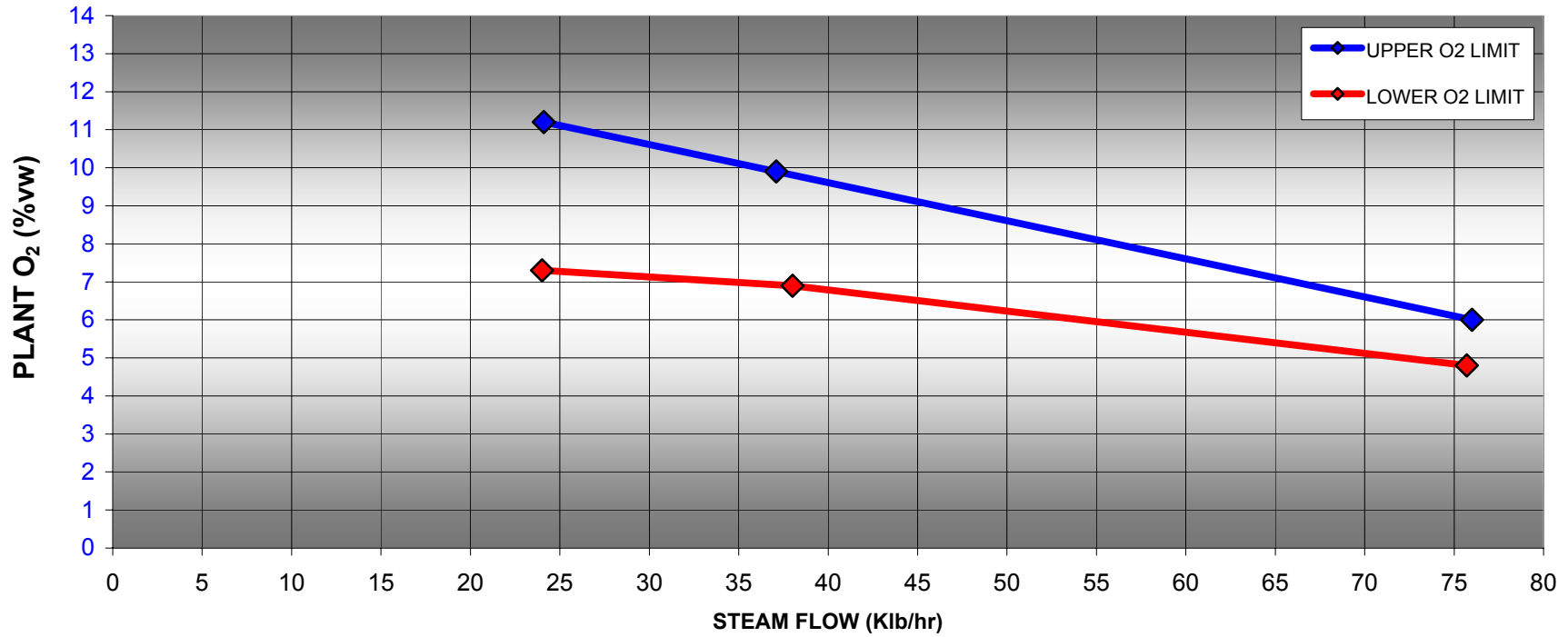
CURVE 5.2.4-2¹
MOUNT SINAI HOSPITAL
BOILER #4
GAS FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Kib/hr)	11.6	28.0	51.1	12.3	27.8	54.3
O ₂ (% vw)	11.5	5.2	1.2	8.7	3.8	0.7
NO _x (lb/mmbtu)	0.090	0.092	0.087	0.063	0.085	0.081

1. "BOILER NO_x RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

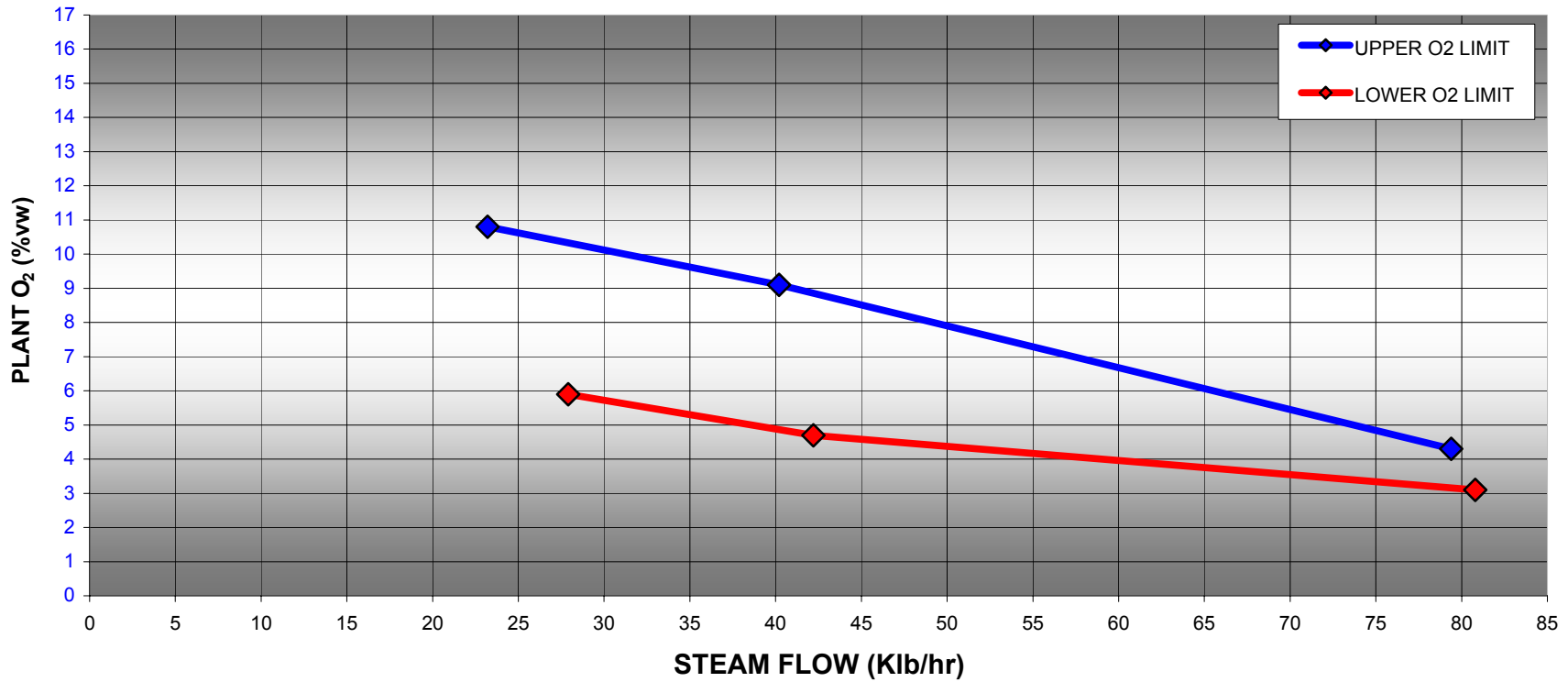
CURVE 5.2.5-2¹
MOUNT SINAI HOSPITAL
BOILER #5
GAS FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	24.1	37.1	76.0	24.0	38.0	75.7
O ₂ (% vw)	11.2	9.9	6.0	7.3	6.9	4.8
NOx (lb/mmbtu)	0.067	0.075	0.080	0.087	0.081	0.095

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

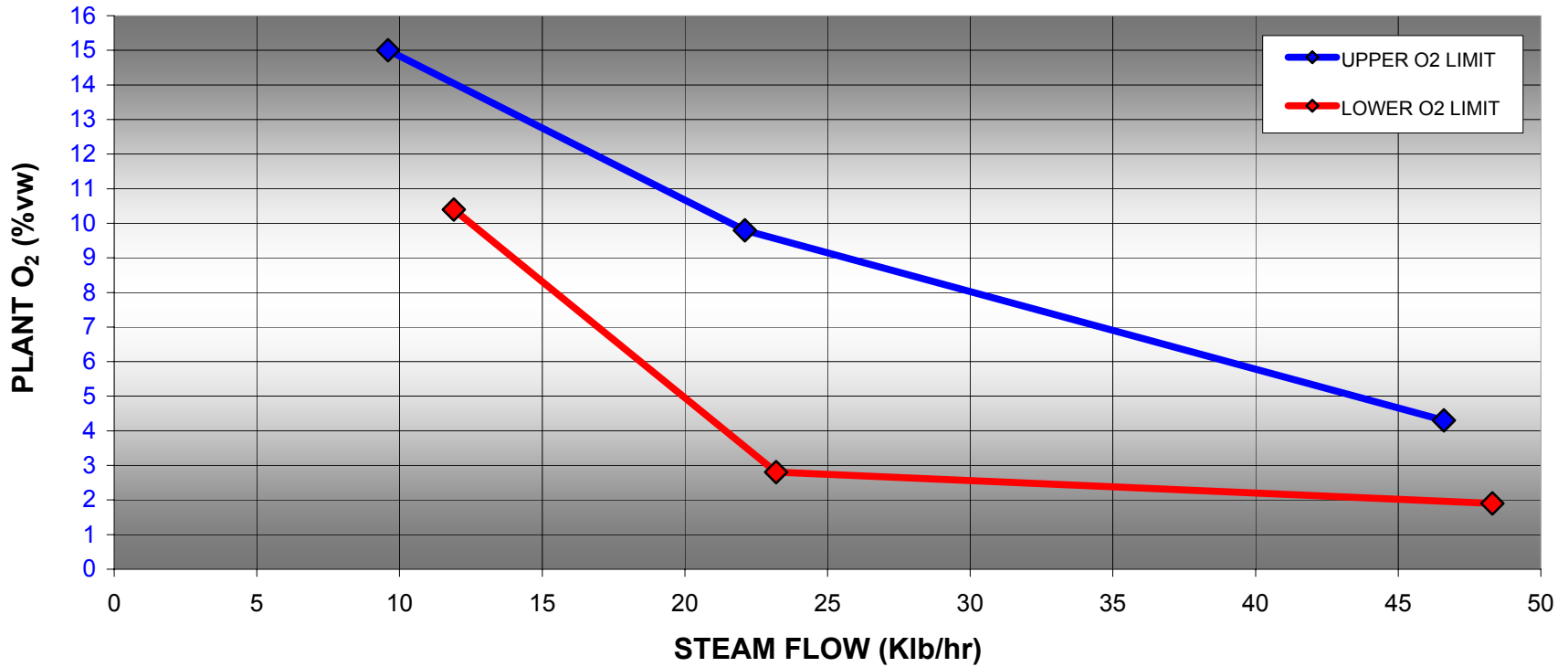
CURVE 5.2.6-2¹
MOUNT SINAI HOSPITAL
BOILER #6
GAS FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	23.2	40.2	79.4	27.9	42.2	80.8
O ₂ (% vw)	10.8	9.1	4.3	5.9	4.7	3.1
NO _x (lb/mmbtu)	0.085	0.081	0.090	0.083	0.088	0.094

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

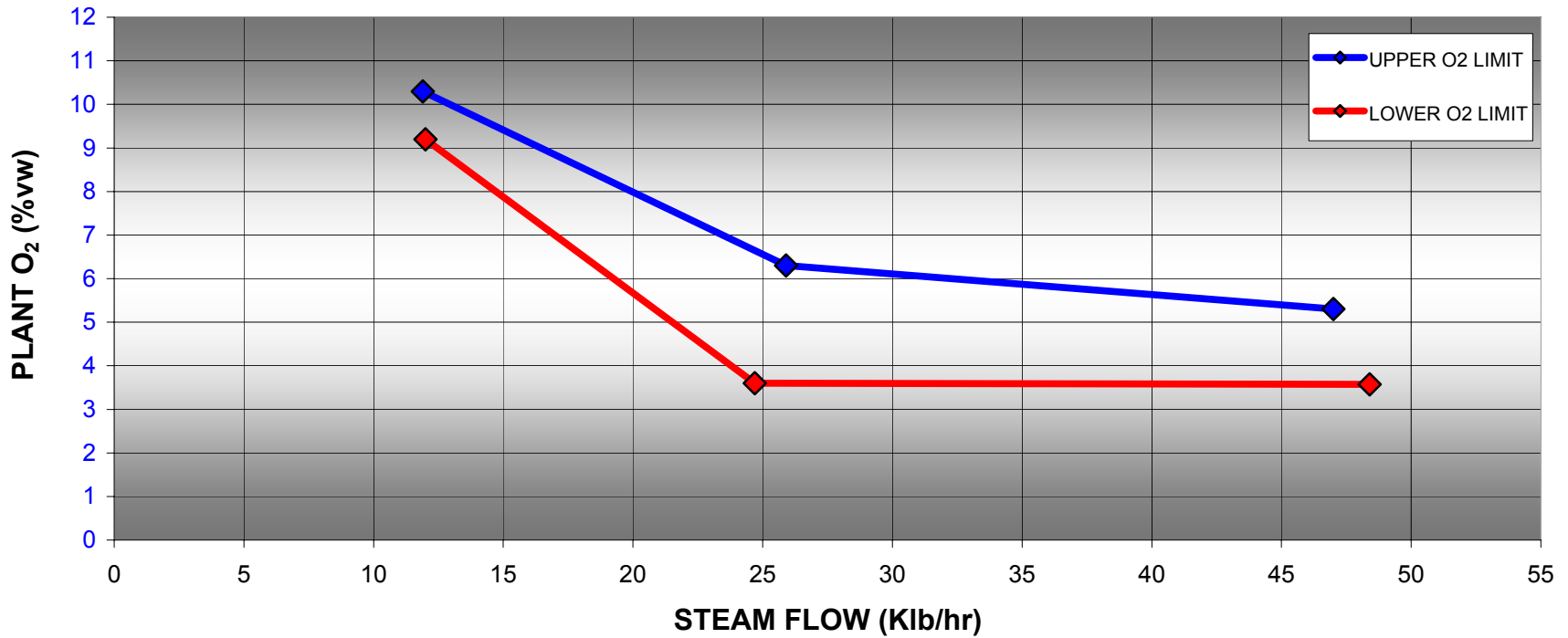
CURVE 5.2.1-1¹
MOUNT SINAI HOSPITAL
BOILER #1
OIL FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	9.60	22.1	46.6	11.9	23.2	48.3
O ₂ (% vw)	15.0	9.8	4.3	10.4	2.81	1.9
NO _x (lb/mmbtu)	0.181	0.284	0.271	0.243	0.170	0.217

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

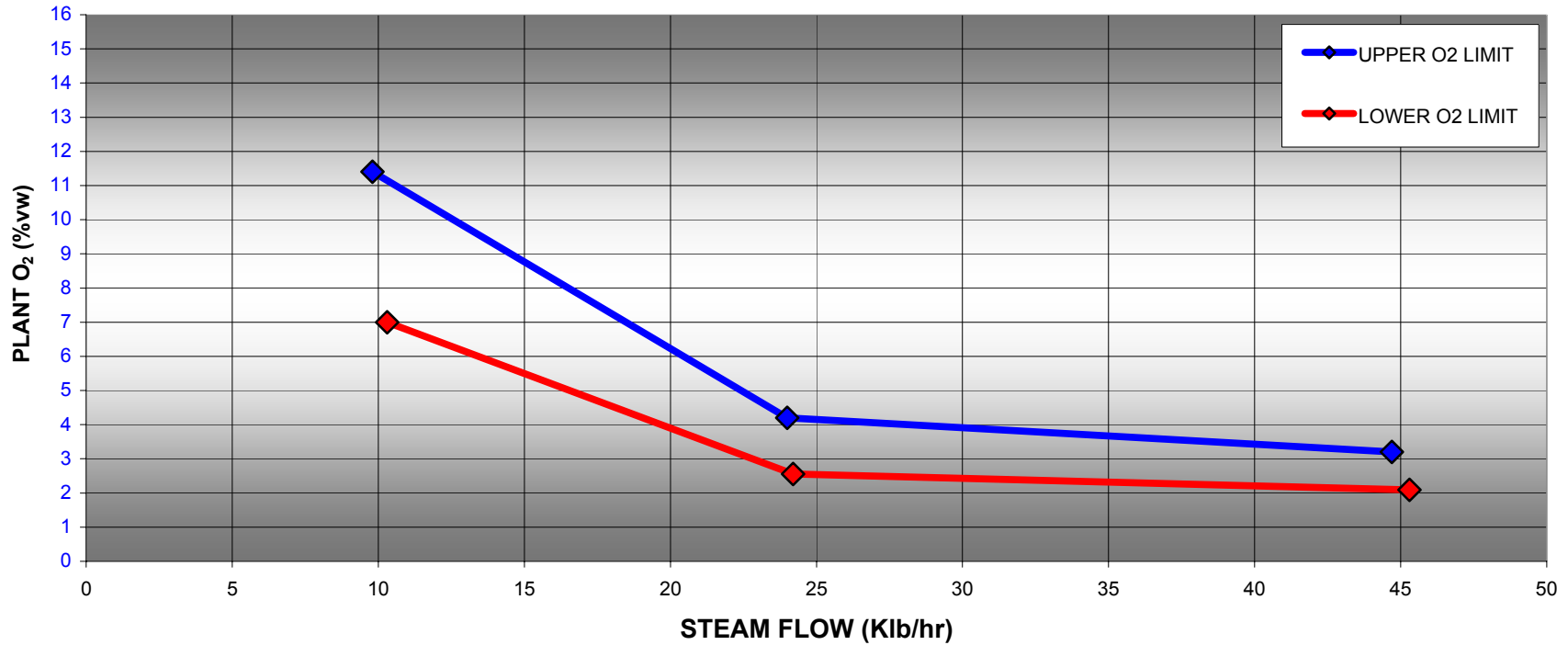
CURVE 5.2.2-1¹
MOUNT SINAI HOSPITAL
BOILER #2
OIL FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL,
LO2						
Steam Flow (Klb/hr)	11.9	25.9	47.0	12.0	24.7	48.4
O ₂ (% vw)	10.3	6.3	5.3	9.2	3.6	3.57
NOx (lb/mmbtu)	0.283	0.284	0.259	0.244	0.154	0.218

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

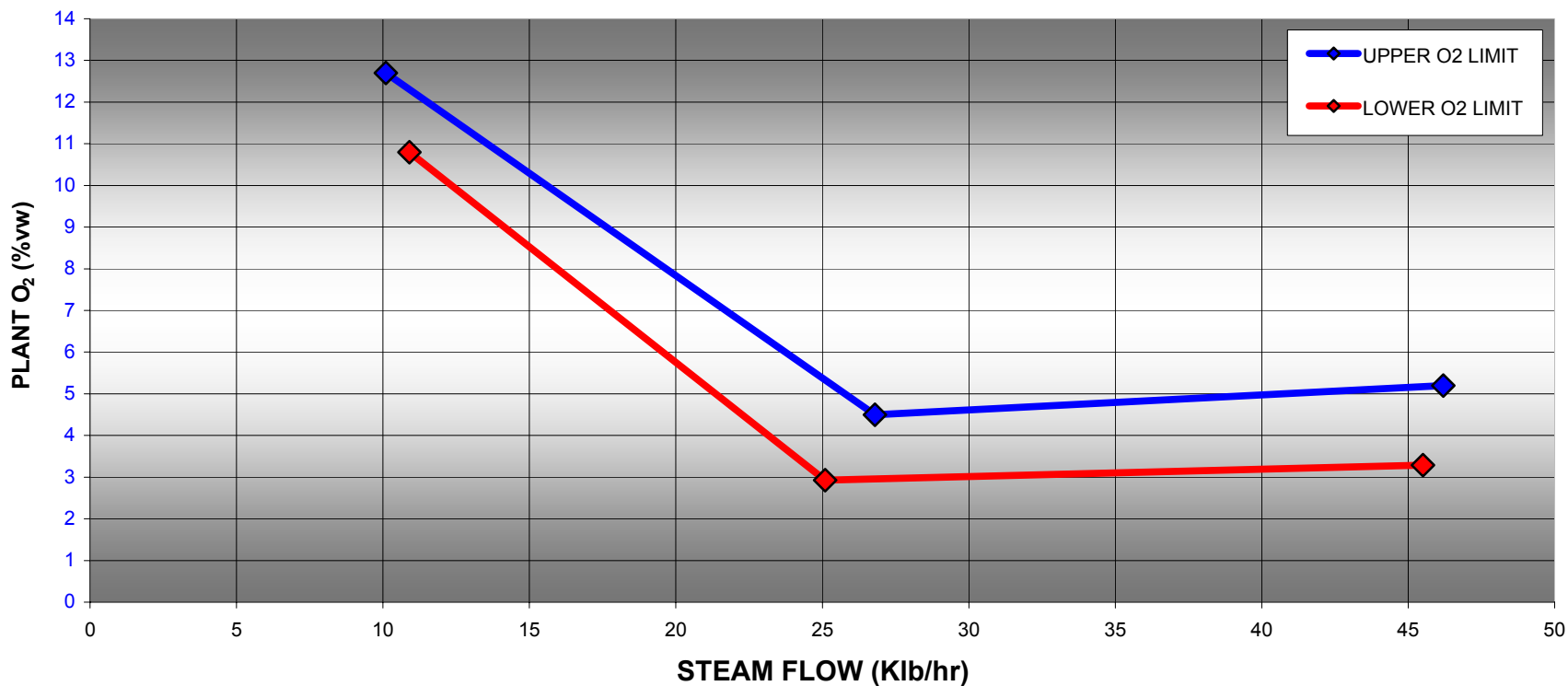
CURVE 5.2.3-1¹
MOUNT SINAI HOSPITAL
BOILER #3
OIL FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	9.80	24.0	44.7	10.3	24.2	45.3
O ₂ (% vw)	11.4	4.2	3.2	7.0	2.56	2.09
NO _x (lb/mmbtu)	0.289	0.287	0.246	0.207	0.240	0.198

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

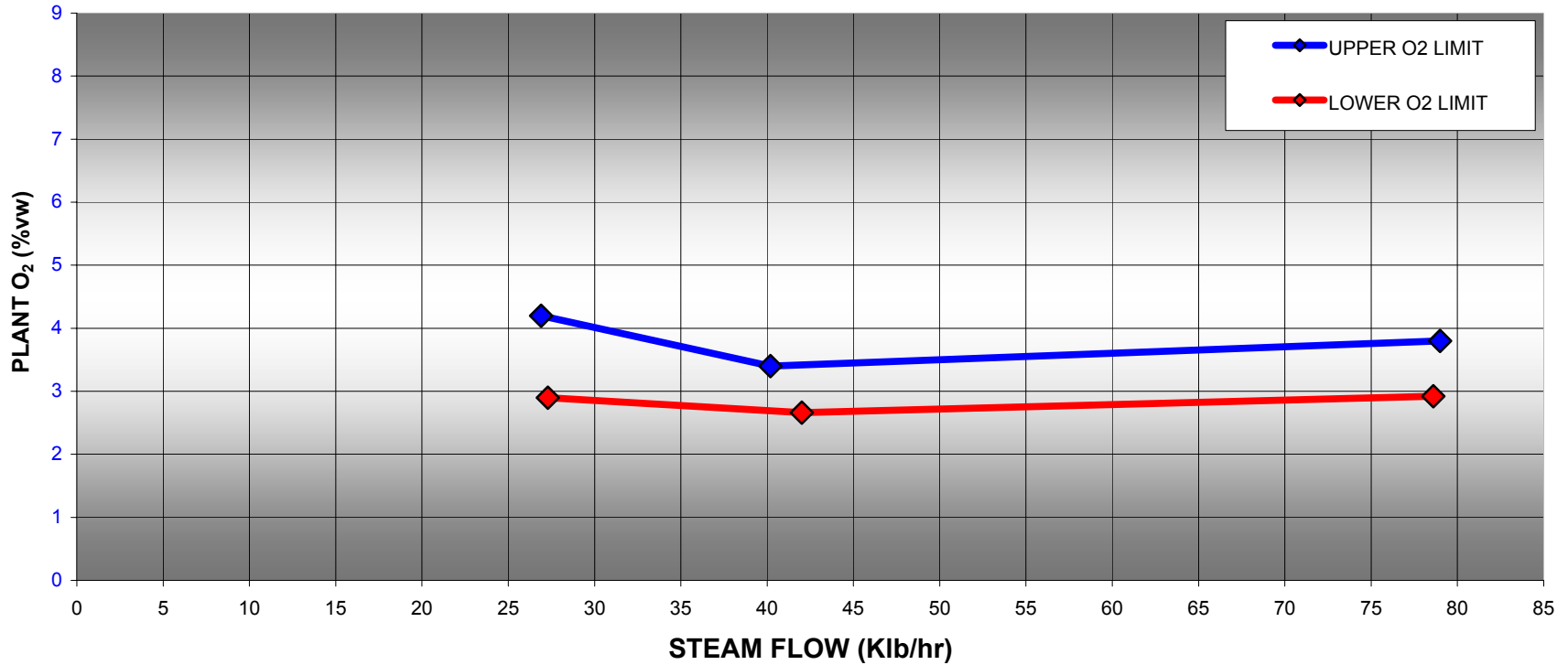
CURVE 5.2.4-1¹
MOUNT SINAI HOSPITAL
BOILER #4
OIL FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	10.1	26.8	46.2	10.9	25.1	45.5
O ₂ (% vw)	12.7	4.5	5.2	10.8	2.93	3.29
NO _x (lb/mmbtu)	0.278	0.281	0.284	0.233	0.143	0.247

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

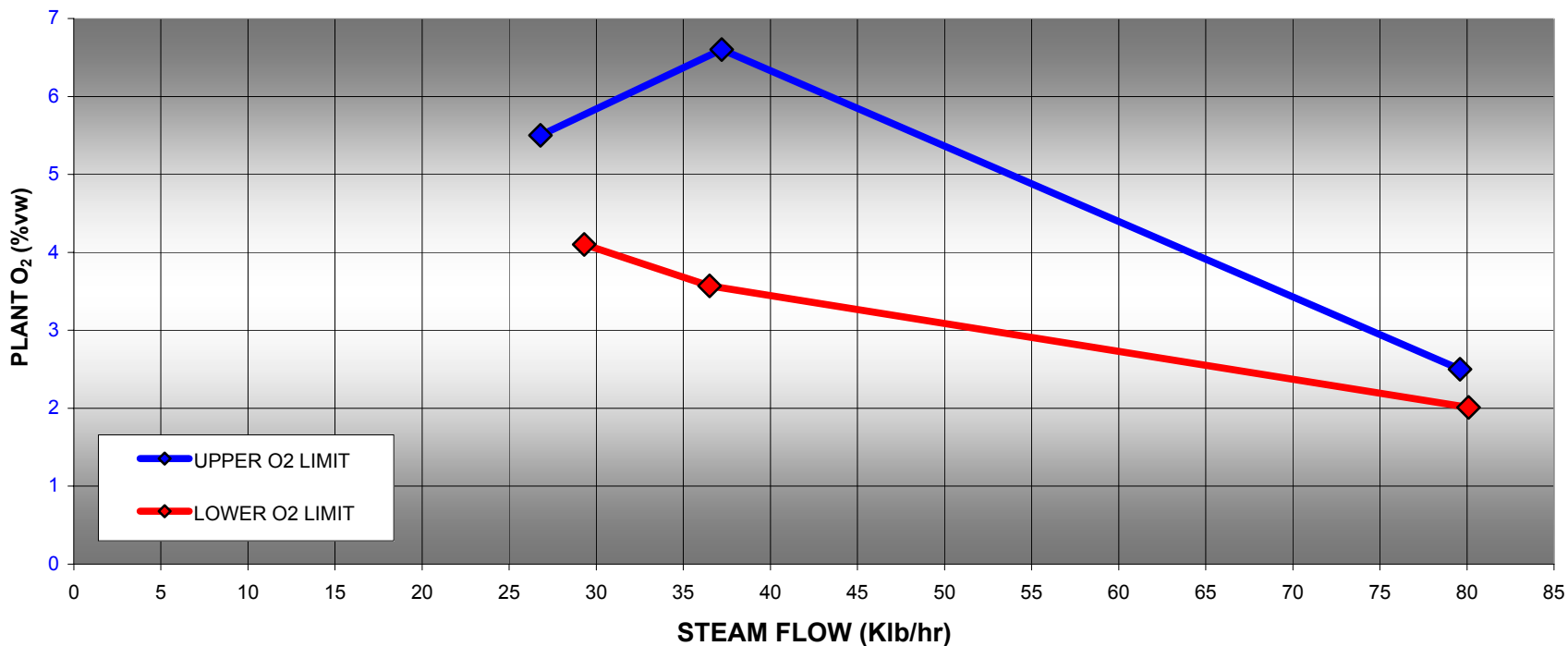
CURVE 5.2.5-1¹
MOUNT SINAI HOSPITAL
BOILER #5
OIL FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Kib/hr)	26.9	40.2	79.0	27.3	42.0	78.6
O ₂ (% vw)	4.2	3.4	3.8	2.9	2.66	2.92
NO _x (lb/mmbtu)	0.290	0.288	0.297	0.260	0.278	0.292

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003

CURVE 5.2.6-1¹
MOUNT SINAI HOSPITAL
BOILER #6
OIL FIRED



	Pt 1, LL, HO2	Pt 2, ML, HO2	Pt 3, HL, HO2	Pt 1, LL, LO2	Pt 2, ML, LO2	Pt 3, HL, LO2
Steam Flow (Klb/hr)	26.8	37.2	79.6	29.3	36.5	80.1
O ₂ (% vw)	5.5	6.6	2.5	4.1	3.57	2.01
NOx (lb/mmbtu)	0.293	0.294	0.294	0.268	0.256	0.281

1. "BOILER NOx RACT COMPLIANCE EMISSION EVALUATION FOR MOUNT SINAI MEDICAL CENTER: VOLUME I"; JUNE 20,2003; TEST DATES: MAY 5-17, 2003