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TABLE 1 – Mandated Surveillance Exams and Consideration of Temporary Delay due to COVID-19 Risks

August 13, 2020

Cal/OSHA Standard,	INITIAL or PERIODIC	Elements of Medical Surveillance, and Other Medical Services	Suitability for Temporary Delay?
(1) Acrylonitrile, 8 CCR 5213	Initial (within 30 days of placement)	Work and medical history, comprehensive exam, Chest x-ray, Fecal occult blood for those age 40 and above	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history, comprehensive exam, chest x-ray, fecal occult blood if age 40 or above	Consider delay
		Ability to wear a respirator	See periodic surveillance exams for (26) Respiratory Protection Standard
(2) Aerosol Transmissible Diseases, 8 CCR 5199	Initial (before placement)	Screening for TB	PLHCP should ask about TB symptoms, and should weigh importance of prior negative TB tests, if any, and whether there are new risk factors since most recent prior negative test (per current CDC guidance); offer TST or IGRA, unless ALL of above indicate low risk. ¹
		Offer immunizations – measles, mumps, rubella, Tdap, seasonal influenza, varicella	Should NOT delay
		Employees in lab settings to be offered additional immunizations as listed in BMBL	Should NOT delay
	Periodic (annual)	Screening for TB	PLHCP should weigh facility prevalence of TB and personal TB risk factors (per current CDC guidance) in deciding to delay offering a periodic TB test. Annual education about TB symptoms and instructions to seek care for symptoms should not be delayed.
		Offer “catch-up” immunizations, if any previously declined by employee	Should NOT delay

Cal/OSHA Standard, Title 8 CCR Section	INITIAL or PERIODIC	Elements of Medical Surveillance, and Other Medical Services	Suitability for Temporary Delay?
(3) Arsenic (inorganic), 8 CCR 5214	Initial (within 30 days of placement)	Work and medical history, physical exam, chest x-ray, sputum cytology	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (annually, or every 6 months for workers over age 45 with 10 or more years of exposure)	Work and medical history, physical exam, chest x-ray, sputum cytology	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(4) Asbestos, 8 CCR 5208 (GISO), 1529 (CSO), 8358 (ship building)	Initial (before placement)	Work and medical history, standardized asbestos questionnaire, physical exam, spirometry (FVC, FEV1) chest x-rays	Review history and questionnaire with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history, standardized asbestos questionnaire, physical exam, spirometry (FVC, FEV1), chest x-rays on variable schedule	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(5) Benzene, 8 CCR 5218	Initial (within 60 days of placement)	Special work and medical history, physical exam, CBC, differential, and blood smear, spirometry	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history, physical exam, CBC, differential, and blood smear, spirometry (every 3 years)	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(6) Beryllium 8 CCR 5205 (GISO), 1535.1 (CSO)	Initial (within 30 days of placement)	Work and medical history, physical exam, spirometry (FEV1 and FVC), BeLPT	Should NOT delay
		Ability to wear a respirator	Should NOT delay
	Periodic (every 2 years)	Work and medical history, physical exam, spirometry (FEV1 and FVC), BeLPT (unless BeLPT previously positive)	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard

Cal/OSHA Standard, Title 8 CCR Section	INITIAL or PERIODIC	Elements of Medical Surveillance, and Other Medical Services	Suitability for Temporary Delay?
(7) Bloodborne Pathogens, 8 CCR 5193	Initial (before placement)	Offer vaccination series for hepatitis B	Should NOT delay
	Periodic (annual)	Offer “catch-up” immunizations, if any previously declined by employee	Should NOT delay
(8) 1,3-Butadiene, 8 CCR 5201	Initial (before placement)	Work and medical history, physical exam, CBC with differential and platelets	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (every 3 years)	Work and medical history, physical exam, CBC with differential and platelets	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(9) Cadmium, 8 CCR 5207 (GISO), 1532 (CSO)	Initial (within 30 days of placement)	Work and medical history using special questionnaire, spirometry (FVC, FEV1), chest x-ray	Review questionnaire with employee through remote means; consider delay for other elements
		Lab studies – CBC, BUN, creatinine, blood cadmium (CdB), urinary cadmium (CdU), urinalysis	Consider delay
		Ability to wear a respirator	Should NOT delay
	Periodic (at least every 2 years)	Work and medical history using special questionnaire, spirometry (FVC, FEV1), chest x-ray	Review questionnaire with employee through remote means; consider delay for other elements
		Lab studies – CBC, BUN, creatinine, blood cadmium (CdB), urinary cadmium (CdU), urinalysis	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(10) Carcinogens, 8 CCR 5209	Initial (before placement in a “regulated area”)	Medical history, with a focus on personal risk factors for cancer	Review history with employee through remote means
		Physical exam	Consider delay
(11) Chromium VI (hexavalent) 8 CCR 5206 (GISO), 1532.2 (CSO), 8359 (ship building)	Initial (within 30 days of placement)	Work and medical history, physical exam	Consider delay
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history, physical exam	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard

Cal/OSHA Standard, Title 8 CCR Section	INITIAL or PERIODIC	Elements of Medical Surveillance, and Other Medical Services	Suitability for Temporary Delay?
(12) Coke Oven Emissions 8 CCR 5211	Initial (before placement)	Work and medical history; physical examination; chest x-ray; spirometry (FEV1 and FVC); urinalysis for sugar, albumin, and hematuria; sputum cytology examination; urinary cytology examination	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (annually, except every 6 months for persons > 45 years old and with at least 5 years exposure)	Work and medical history; physical examination; chest x-ray; spirometry (FEV1 and FVC); urinalysis for sugar, albumin, and hematuria; sputum cytology examination; urinary cytology examination	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(13) Cotton Dust 8 CCR 5190	Initial (before placement)	Work and medical history, using special questionnaire; physical exam spirometry on special schedule	Review questionnaire with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (every 6 to 24 months)	Work and medical history, using special questionnaire; physical exam spirometry on special schedule	Review questionnaire with employee through remote means; consider delay for other elements
		Ability to wear a respirator	See RESPIRATOR Standard
(14) DBCP (dibromo-chloropropane) 8 CCR 5212	Initial (before placement)	Work and medical history, sperm count (males) or serum estrogen (females)	Consider delay
		Ability to wear a respirator	Should NOT delay
	Periodic (only if signs or symptoms commonly associated with exposure to DBCP develop)	To be determined by PLHCP	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard

Cal/OSHA Standard, Title 8 CCR Section	INITIAL or PERIODIC	Elements of Medical Surveillance, and Other Medical Services	Suitability for Temporary Delay?
(15) Ethylene dibromide (EDB) 8 CCR 5219	Initial (before placement)	Work and medical history, with a focus on personal risk factors	Should NOT delay
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history, with a focus on personal risk factors	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(16) Ethylene oxide (EtO) 8 CCR 5220	Initial (within 30 days of placement)	Work and medical history, CBC	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history, CBC	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(17) Food Flavorings Containing Diacetyl 8 CCR 5197	Initial (before placement in “regulated area”)	Work and medical history, using special questionnaire, spirometry	Review questionnaire with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (at least every 6 months)	Work and medical history, using special questionnaire, spirometry	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(18) Formaldehyde 8 CCR 5217	Initial (before placement)	Work and medical history, spirometry (FEV1, FVC, FEF)	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history, spirometry (FEV1, FVC, FEF)	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	See RESPIRATOR Standard
(19) Hazardous Waste Operations (HAZWOPER) 8 CCR 5192	Initial (before placement)	Work and medical history	Consider delay
		Ability to wear a respirator	Should NOT delay
	Periodic (annual)	Work and medical history	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard

Cal/OSHA Standard, Title 8 CCR Section	INITIAL or PERIODIC	Elements of Medical Surveillance, and Other Medical Services	Suitability for Temporary Delay?
(20) Laboratory Exposure to Hazardous Chemicals 8 CCR 5191	Periodic, triggered by an employee's report of illness	To be determined by PLHCP	Should NOT delay if "an employee develops signs or symptoms associated with a hazardous chemical"
(21) Lead 8 CCR 5198 (GISO), 1532.1 (CSO)	Initial (before placement)	Work and medical history, blood lead level (BLL), hemoglobin and hematocrit, RBC indices and peripheral smear, ZPP, serum BUN and creatinine, urinalysis with micro	Should NOT delay
		Ability to wear a respirator	Should NOT delay
	(a) Periodic (annual)	Work and medical history, blood lead level (BLL), hemoglobin and hematocrit, RBC indices and peripheral smear, ZPP, serum BUN and creatinine, urinalysis with micro	Review history with employee through remote means; consider delay for other elements if PLHCP determines that all BLL results in the workplace have been well below 40 mcg/100 gm in past year and there have been no changes in processes in the workplace or in the patient's job title and tasks since last test
	(b) Periodic (every 6 months)	BLL and ZPP	
	(c) Periodic (every 2 months, if last BLL was 40 mcg/100 gm or above)	BLL and ZPP	Should NOT delay
	(d) Periodic (annual)	Ability to wear a respirator	See RESPIRATOR Standard
(22) 4,4'-Methylene-bis(2-chlorochloroaniline) (MBOCA) 8 CCR 5215	Initial (before placement in a "controlled access area")	Work and medical history, physical examination, chest x-ray, lab tests (total serum bilirubin, serum alkaline phosphatase, SGOT or SGPT, CBC, and urinalysis)	Should NOT delay
		Ability to wear a respirator	Should NOT delay
	Periodic (every 3 years for first 10 years of exposure, then annually)	Work and medical history, physical examination, chest x-ray, lab tests (total serum bilirubin, serum alkaline phosphatase, SGOT or SGPT, CBC, and urinalysis)	Review history with employee through remote means; consider delay for other elements
	Periodic (quarterly)	Urinary MBOCA level	Should NOT delay
	Periodic (annual)	Ability to wear a respirator	See RESPIRATOR Standard

Cal/OSHA Standard, Title 8 CCR Section	INITIAL or PERIODIC	Elements of Medical Surveillance, and Other Medical Services	Suitability for Temporary Delay?
(23) Methylene chloride (MC) 8 CCR 5202	Initial (before placement)	Work and medical history, physical examination, other lab tests as deemed appropriate by PLHCP	Should NOT delay
		Ability to wear a respirator	Should NOT delay
	Periodic (annual if 45 years old or higher, otherwise every 3 years)	Work and medical history, physical examination, other lab tests as deemed appropriate by PLHCP	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(24) Methylenedianiline (MDA) 8 CCR 5200 (GISO), 1535 (CSO)	Initial (before placement)	Work and medical history, physical examination, liver function tests, urinalysis	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT Delay
	Periodic (annual)	Work and medical history, physical examination, liver function tests, urinalysis	Consider delay
		Ability to wear a respirator	See RESPIRATOR Standard
(25) Noise 8 CCR 5097, 5100	Initial (“baseline” within 6 months of placement)	Audiogram, other tests deemed appropriate by PLHCP	Consider delay; hearing booth should be considered high risk for transmission of COVID-19 or other ATP’s
	Periodic (annual)	Audiogram, other tests deemed appropriate by PLHCP	
(26) Respiratory Protection 8 CCR 5144	Initial (before placement)	Respiratory questionnaire, and physical examination if indicated by questionnaire, other tests deemed appropriate by PLHCP (chest x-ray, spirometry)	Review questionnaire with employee through remote means; consider delay for other elements
	Periodic (if certain conditions exist that indicate an employee needs to be re-evaluated see 8 CCR 5144(e)(7))	Respiratory questionnaire, and physical examination if indicated by questionnaire, other tests deemed appropriate by PLHCP (chest x-ray, spirometry)	Review questionnaire with employee through remote means; consider delay for other elements

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(27) Silica 8 CCR 5204 (GISO), 1532.3 (CSO)	Initial (before placement)	Work and medical history, physical examination, chest x-ray with B-reading, spirometry (FEV1, FVC, FEV1/FVC ratio), TB test	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	Should NOT delay
	Periodic (every 3 years, or more often if PLHCP recommends)	Work and medical history, physical examination, chest x-ray with B-reading, spirometry (FEV1, FVC, FEV1/FVC ratio)	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	See RESPIRATOR Standard
(28) Vinyl chloride 8 CCR 5210	Initial (“at the time of initial assignment”)	Work and medical history, physical examination, lab tests (total bilirubin, alkaline phosphatase, SGOT, SGPT, GGTP)	Should NOT delay
		Ability to wear a respirator	Should NOT delay
	Periodic (every 6 months for exposures of 10 years or more, otherwise annual)	Work and medical history, physical examination, lab tests (total bilirubin, alkaline phosphatase, SGOT, SGPT, GGTP)	Review history with employee through remote means; consider delay for other elements
		Ability to wear a respirator	See RESPIRATOR Standard

¹ Note that other California regulations require hospitals and certain other health care facilities to screen new-hire employees for TB, under 22 CCR 70723.